

C4  
John Roof, Q.C.

*Toronto*

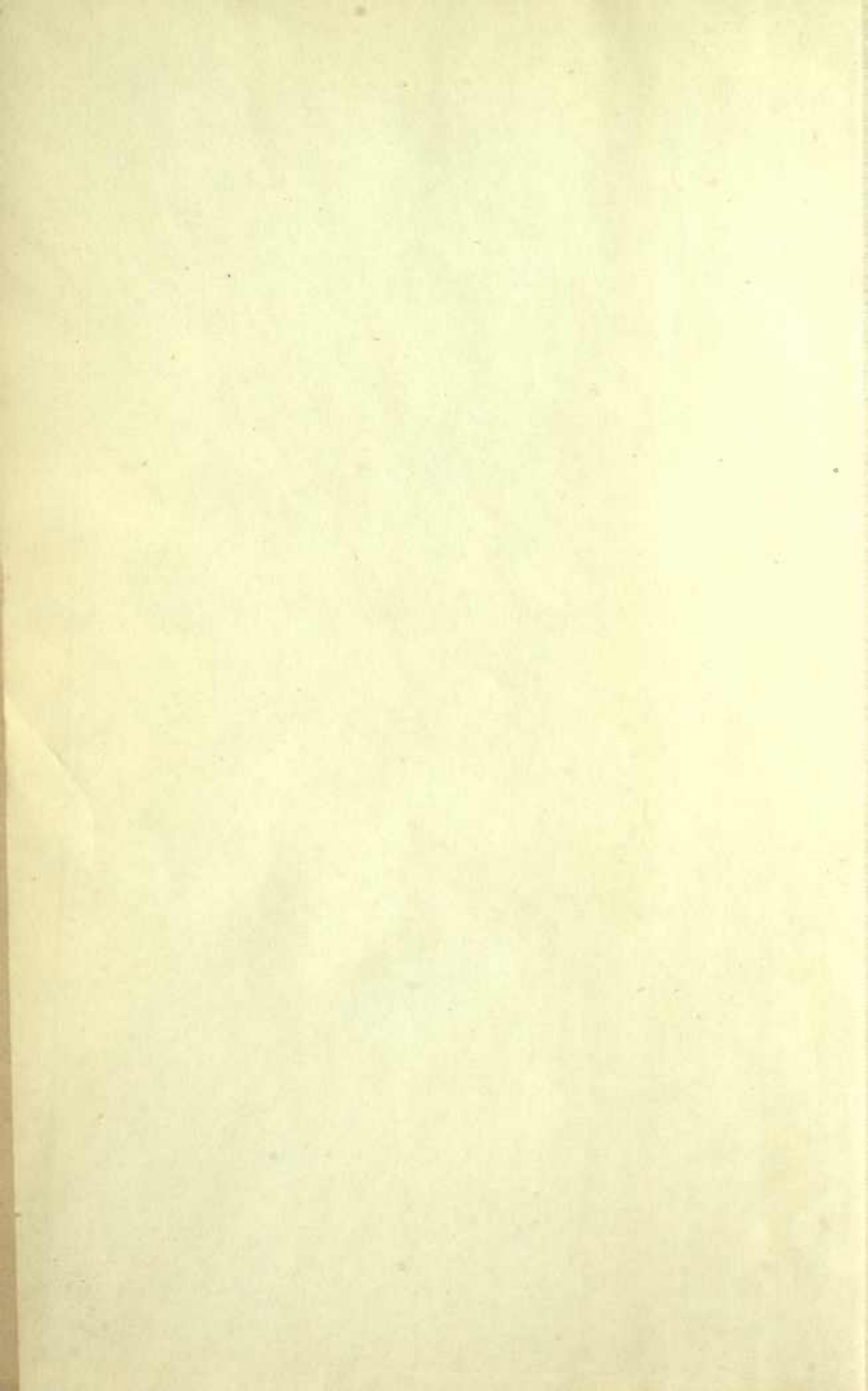


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3 vols  
20<sup>th</sup>



OF THE CITY OF BIRMINGHAM

# THE BIRMINGHAM ALMANAC

AND

USEFUL KNOWLEDGE

FOR THE YEAR

1848.

PRINTED BY

JOHN HARRISON

Printed and Published by JOHN HARRISON, at the "BIRMINGHAM ALMANAC" Office, No. 1, The Arcade, Birmingham.

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THE BIRMINGHAM ALMANAC is published annually, and contains a great variety of interesting and useful information, including a full and complete list of the names and addresses of all the persons who have been elected to the various offices of the City of Birmingham, and of the names and addresses of all the persons who have been elected to the various offices of the County of Warwick.

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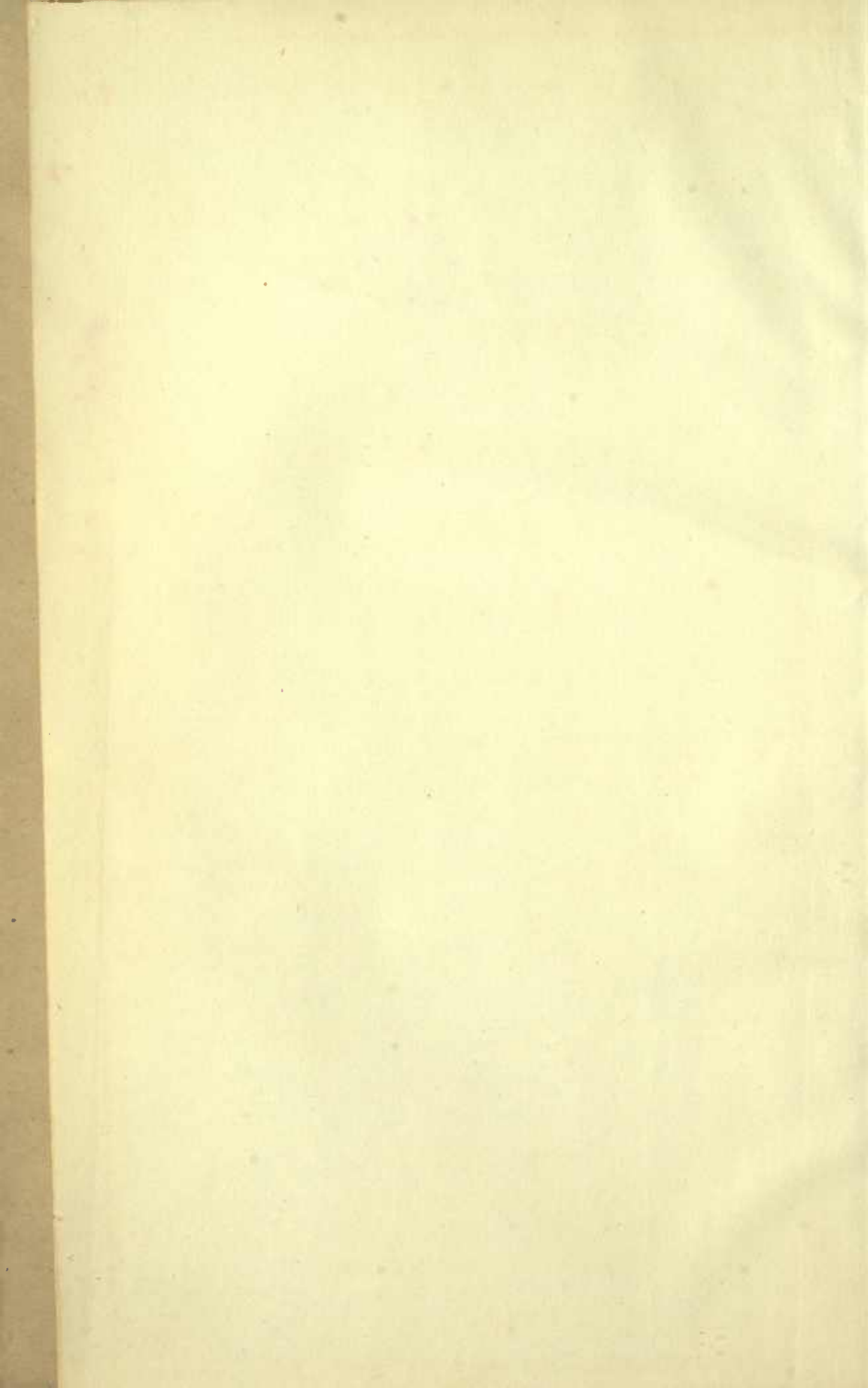
JOHN HARRISON

AT THE "BIRMINGHAM ALMANAC" OFFICE,

1848.

PRINTED BY JOHN HARRISON





SCOBIE & BALFOUR'S  
CANADIAN ALMANAC,  
AND  
REPOSITORY  
OF  
USEFUL KNOWLEDGE,  
FOR THE YEAR  
1848,  
BEING LEAP YEAR.

CONTAINING FULL AND AUTHENTIC COMMERCIAL, STATISTICAL, ASTRONOMICAL,  
DEPARTMENTAL, ECCLESIASTICAL, EDUCATIONAL, FINANCIAL,  
MILITARY, NAVAL, AND GENERAL INFORMATION.

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THE ASTRONOMICAL CALCULATIONS HAVE BEEN MADE EXPRESSLY FOR THE CANADIAN  
ALMANAC, FOR THE MERIDIANS OF TORONTO, MONTREAL, QUEBEC,  
FREDERICTON, N. B., AND HALIFAX, N. S.;  
TO WHICH ARE ADDED,  
FULL PARTICULARS OF THE SOLAR ECLIPSE OF THE 5TH MARCH, 1848, FOR ST. JOHN, N. B.,  
KINGSTON, U. C., AND FOR VARIOUS PLACES IN THE UNITED STATES.

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The Calculations of other Eclipses are given for the principal places in  
British North America.

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AND SOLD BY ALL BOOKSELLERS.

1847.

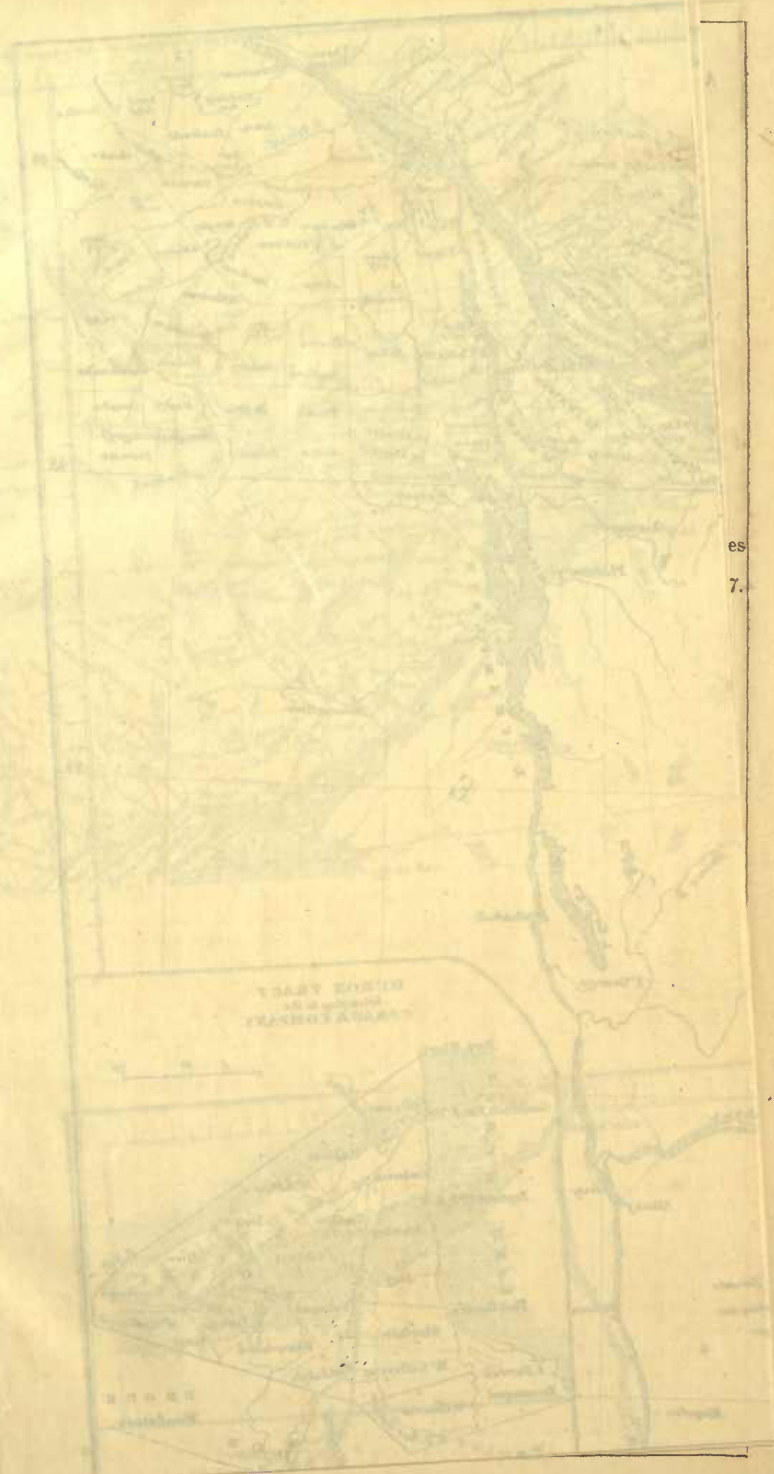
PRICE—7½d., OR 5s. PER DOZEN.

## TABLE OF SEMI-DIURNAL ARCS.

Calculated for the Principal Places in British North America.

Decl.	TORONTO. N. 43° 39'.4.		KINGSTON. N. 44° 8'.0.		HALIFAX, N.S. N. 44° 39'.3.		MONTREAL. N. 45° 31'.		FREDERICTON. N. 46° 3'.		QUEBEC. N. 46° 49'.2.	
	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.
° ' h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 0 6	3.8	5 56.2	6 3.9	5 56.1	6 4.0	5 56.0	6 4.1	5 55.9	6 4.1	5 55.9	6 4.3	5 55.7
1 30 6	5.7	5 54.3	6 5.8	5 54.2	6 6.0	5 54.0	6 6.1	5 53.9	6 6.1	5 53.9	6 6.4	5 53.6
2 0 6	7.6	5 52.4	6 7.7	5 52.3	6 7.9	5 52.1	6 8.3	5 51.7	6 8.3	5 51.7	6 8.5	5 51.5
2 30 6	9.5	5 50.5	6 9.7	5 50.3	6 9.9	5 50.1	6 10.2	5 49.8	6 10.4	5 49.6	6 10.6	5 49.4
3 0 6	11.5	5 48.6	6 11.7	5 48.3	6 11.9	5 48.1	6 12.2	5 47.8	6 12.5	5 47.5	6 12.7	5 47.3
3 30 6	13.4	5 46.6	6 13.6	5 46.4	6 13.9	5 46.1	6 14.3	5 45.7	6 14.6	5 45.4	6 14.9	5 45.1
4 0 6	15.3	5 44.7	6 15.5	5 44.5	6 15.9	5 44.1	6 16.3	5 43.7	6 16.6	5 43.4	6 17.1	5 42.9
4 30 6	17.2	5 42.8	6 17.5	5 42.5	6 17.9	5 42.1	6 18.3	5 41.7	6 18.7	5 41.3	6 19.2	5 40.8
5 0 6	19.1	5 40.9	6 19.4	5 40.6	6 19.9	5 40.1	6 20.3	5 39.7	6 20.7	5 39.3	6 21.3	5 38.7
5 30 6	21.0	5 39.0	6 21.3	5 38.7	6 21.8	5 38.2	6 22.4	5 37.6	6 22.8	5 37.2	6 23.5	5 36.5
6 0 6	22.9	5 37.1	6 23.3	5 36.7	6 23.8	5 36.2	6 24.4	5 35.6	6 24.9	5 35.1	6 25.6	5 34.4
6 30 6	24.8	5 35.2	6 25.3	5 34.7	6 25.8	5 34.2	6 26.5	5 33.5	6 26.9	5 33.1	6 27.7	5 32.3
7 0 6	26.7	5 33.3	6 27.2	5 32.8	6 27.8	5 32.2	6 28.5	5 31.5	6 29.1	5 30.9	6 29.8	5 30.2
7 30 6	28.6	5 31.4	6 29.1	5 30.9	6 29.8	5 30.2	6 30.5	5 29.5	6 31.1	5 28.9	6 31.9	5 28.1
8 0 6	30.5	5 29.5	6 31.1	5 28.9	6 31.8	5 28.2	6 32.6	5 27.4	6 33.1	5 26.9	6 34.1	5 25.9
8 30 6	32.5	5 27.5	6 33.0	5 27.0	6 33.8	5 26.2	6 34.7	5 25.3	6 35.3	5 24.7	6 36.3	5 23.7
9 0 6	34.8	5 25.6	6 35.3	5 24.7	6 36.2	5 23.8	6 37.1	5 22.9	6 37.9	5 22.1	6 38.9	5 21.1
9 30 6	36.7	5 23.6	6 37.3	5 22.7	6 38.2	5 21.8	6 39.3	5 20.7	6 40.0	5 20.0	6 41.1	5 18.9
10 0 6	38.7	5 21.6	6 39.4	5 20.6	6 40.3	5 19.7	6 41.4	5 18.6	6 42.2	5 17.8	6 43.3	5 16.7
10 30 6	40.7	5 19.6	6 41.4	5 18.6	6 42.5	5 17.5	6 43.5	5 16.5	6 44.2	5 15.8	6 45.6	5 14.4
11 0 6	42.7	5 17.6	6 43.5	5 16.5	6 44.5	5 15.5	6 45.7	5 14.3	6 46.5	5 13.5	6 47.8	5 12.2
11 30 6	44.8	5 15.6	6 45.5	5 14.5	6 46.6	5 13.4	6 47.8	5 12.2	6 48.7	5 11.3	6 50.1	5 9.9
12 0 6	46.8	5 13.6	6 47.6	5 12.4	6 48.2	5 11.8	6 50.0	5 10.6	6 50.9	5 9.1	6 52.4	5 7.6
12 30 6	48.9	5 11.6	6 49.7	5 10.3	6 50.8	5 9.2	6 52.1	5 7.9	6 53.1	5 6.9	6 54.6	5 5.4
13 0 6	51.0	5 9.6	6 51.8	5 8.2	6 53.0	5 7.0	6 54.4	5 5.6	6 55.4	5 4.6	6 56.3	5 3.7
13 30 6	53.0	5 7.6	6 53.9	5 6.1	6 55.2	5 4.8	6 56.6	5 3.4	6 57.7	5 2.3	6 59.2	5 0.8
14 0 6	55.1	5 4.9	6 56.0	5 4.0	6 57.4	5 2.6	6 58.8	5 1.2	6 59.9	5 0.1	6 61.4	5 58.4
14 30 6	57.3	5 2.7	6 58.1	5 1.5	6 59.5	5 0.5	6 61.4	5 89.7	6 62.2	5 78.7	6 64.0	5 66.0
15 0 6	59.2	5 0.8	6 60.2	5 59.8	6 61.7	5 58.3	6 63.2	5 56.8	6 64.5	5 55.7	6 66.3	5 53.7
15 30 7	1.4	5 58.6	6 62.5	5 57.7	6 64.0	5 56.0	6 65.6	5 54.7	6 67.4	5 53.1	6 69.4	5 51.3
16 0 7	3.6	5 56.4	6 64.7	5 55.3	6 66.2	5 53.8	6 67.9	5 52.1	6 69.2	5 50.8	6 71.4	5 48.6
16 30 7	5.7	5 54.3	6 66.8	5 53.7	6 68.4	5 51.6	6 70.4	5 49.6	6 71.7	5 48.3	6 73.6	5 46.4
17 0 7	8.0	5 52.0	6 69.0	5 51.0	6 70.7	5 49.3	6 72.6	5 47.4	6 74.1	5 45.9	6 76.0	5 44.0
17 30 7	10.0	5 50.0	6 71.2	5 48.8	6 72.9	5 47.1	6 74.9	5 45.1	6 76.3	5 43.7	6 78.6	5 41.4
18 0 7	12.3	5 47.7	6 73.5	5 46.5	6 75.4	5 44.6	6 77.3	5 42.7	6 78.7	5 41.3	6 81.0	5 39.0
18 20 7	13.6	5 46.4	6 75.0	5 45.0	6 76.9	5 43.1	6 78.9	5 41.1	6 80.4	5 39.6	6 82.6	5 37.4
18 40 7	15.2	5 44.8	6 76.6	5 43.4	6 78.4	5 41.6	6 80.4	5 39.6	6 82.0	5 38.0	6 84.4	5 35.6
19 0 7	16.7	5 43.3	6 78.1	5 41.9	6 80.1	5 39.9	6 82.0	5 38.0	6 83.7	5 36.3	6 86.1	5 33.9
19 20 7	18.2	5 41.8	6 79.5	5 40.5	6 81.6	5 38.4	6 83.6	5 36.4	6 85.7	5 34.5	6 87.8	5 32.2
19 40 7	19.7	5 40.3	6 81.3	5 38.7	6 83.7	5 36.8	6 85.3	5 34.7	6 87.2	5 32.7	6 89.4	5 30.6
20 0 7	21.2	5 38.8	6 82.6	5 37.4	6 84.8	5 35.2	6 86.9	5 33.1	6 88.5	5 31.5	6 91.3	5 28.7
20 20 7	22.8	5 37.2	6 84.2	5 35.8	6 86.5	5 33.5	6 88.5	5 31.5	6 90.4	5 29.6	6 93.0	5 27.0
20 40 7	24.4	5 35.6	6 85.8	5 34.2	6 88.1	5 32.1	6 90.4	5 29.6	6 92.1	5 27.9	6 94.8	5 25.2
21 0 7	26.0	5 34.0	6 87.5	5 32.5	6 89.7	5 30.3	6 92.1	5 27.9	6 94.0	5 26.0	6 96.6	5 23.4
21 20 7	27.5	5 32.5	6 89.0	5 31.0	6 91.3	5 28.7	6 93.7	5 26.3	6 95.4	5 24.5	6 98.3	5 21.7
21 40 7	29.3	5 30.7	6 90.9	5 29.1	6 93.3	5 26.7	6 95.7	5 23.7	6 97.4	5 22.4	6 100.4	5 19.6
22 0 7	30.7	5 29.3	6 92.3	5 27.7	6 94.7	5 25.3	6 97.2	5 22.8	6 99.1	5 20.9	6 101.7	5 18.3
22 20 7	32.2	5 27.7	6 94.0	5 26.0	6 96.4	5 23.6	6 98.9	5 21.7	6 100.9	5 19.1	6 103.8	5 16.2
22 40 7	33.9	5 26.1	6 95.6	5 24.4	6 98.1	5 21.9	6 101.7	5 19.3	6 102.4	5 17.8	6 105.2	5 14.8
23 0 7	35.6	5 24.4	6 97.3	5 22.7	6 99.8	5 20.2	6 104.1	5 17.6	6 104.5	5 15.7	6 107.6	5 12.4
23 20 7	37.2	5 22.8	6 99.0	5 21.0	6 101.5	5 18.5	6 104.2	5 15.8	6 106.3	5 13.7	6 109.4	5 10.6
23 40 7	38.9	5 21.1	6 100.7	5 19.3	6 103.2	5 16.8	6 106.0	5 14.0	6 108.1	5 11.9	6 111.4	5 8.6
24 0 7	40.4	5 19.6	6 102.3	5 17.7	6 104.9	5 15.1	6 107.8	5 12.9	6 110.4	5 10.7	6 113.4	5 6.6







# MAP OF UPPER CANADA

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*Lithographed & Published by*  
**SCOBIE & BALFOUR,**  
Toronto 1847.

## Reference to the Townships in Niagara Dist

- |             |                |
|-------------|----------------|
| 1 Grimsby   | 11 Cayuga      |
| 2 Clinton   | 12 Onondago    |
| 3 Leath     | 13 Dunn        |
| 4 Gruntham  | 14 Monroton    |
| 5 Niagara   | 15 Wainfleet   |
| 6 Onistor   | 16 Crowland    |
| 7 Gainsboro | 17 Willoughby  |
| 8 Pelham    | 18 Humberstone |
| 9 Thorold   | 19 Berthie     |
| 10 Stamford |                |







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# THE CANADIAN ALMANAC.

## CALENDAR FOR 1848.

### EPOCHS.

Mundane <i>Æra</i> .....	5841	Year of Her Majesty's Reign, 11—commences
Christian <i>Æra</i> .....	1848	June 20
Jewish <i>Æra</i> , 5609—commences	Sept. 28.	Mahommedan <i>Æra</i> , 1265—commences Nov. 27.

### CHRONOLOGICAL CYCLES.

Dominical Letter .....	B. A.	Solar Cycle.....	9
Golden Number.....	6	Roman Indiction.....	6
Epact .....	25	Julian Period .....	6561

### MOVEABLE FEASTS.

Easter Sunday.....	April 23	Whitsunday .....	June 11
Regation Sunday.....	May 28	Trinity Sunday.....	June 18
Ascension Day .....	June 1	Advent Sunday.....	Dec. 3

### ECLIPSES.

In the year 1848, there will be four Eclipses of the Sun, two of the Moon, and a Transit of Mercury:—

I. A partial Eclipse of the Sun, March 5, 1848, visible throughout British North America, and the north-eastern parts of the United States, as follows:—

At **TORONTO**, Upper Canada, in latitude  $43^{\circ} 33'$  north, and longitude  $79^{\circ} 20'$  west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse.....	7 9 8	morn. } <b>Toronto</b>
Greatest Obscuration.....	7 26 54	" } <b>Clock Time.</b>
End of the Eclipse.....	7 44 16	" }
Duration of the Eclipse.....	0 35 48	" }
Point first touched, $11^{\circ} 9'$ from Sun's vertex to the left.		
Point last touched, $41^{\circ} 52'$ from Sun's vertex to the left.		
Digits eclipsed, $0^{\circ} 27'$ on the Sun's north limb.		

At **MONTREAL**, Lower Canada, in latitude  $45^{\circ} 31'$  north, and longitude  $73^{\circ} 35'$  west from Greenwich:—

	<i>h. m. s.</i>	
Beginning of the Eclipse .....	7 32 49	morn. } <b>Montreal</b>
Greatest Obscuration.....	7 55 47	" } <b>Clock Time.</b>
End of the Eclipse.....	8 19 14	" }
Duration of the Eclipse.....	0 46 25	" }
Point first touched, $3^{\circ} 11'$ from Sun's vertex to the left.		
Point last touched, $40^{\circ} 52'$ from Sun's vertex to the left.		
Digits eclipsed, $0^{\circ} 43'$ on Sun's north limb.		

At QUEBEC, Lower Canada, in latitude  $46^{\circ} 49' 12''$  north, and longitude  $71^{\circ} 16'$  west from Greenwich:—

	<i>h.</i>	<i>m.</i>	<i>s.</i>	
Beginning of the Eclipse .....	7	43	1	morn.
Greatest Obscuration.....	8	8	30	"
End of the Eclipse.....	8	34	42	"
Duration of the Eclipse.....	0	51	41	"
Point first touched, $1^{\circ} 27'$ from Sun's vertex to the right.				
Point last touched, $40^{\circ} 5'$ from Sun's vertex to the left.				
Digits eclipsed, $0^{\circ} 52'$ on Sun's north limb.				

} Quebec  
Clock Time.

At FREDERICTON, New Brunswick, in latitude  $46^{\circ} 3'$  north, and longitude  $66^{\circ} 45'$  west from Greenwich:—

	<i>h.</i>	<i>m.</i>	<i>s.</i>	
Beginning of the Eclipse .....	8	5	11	morn.
Greatest Obscuration.....	8	28	11	"
End of the Eclipse.....	8	51	35	"
Duration of the Eclipse .....	0	46	24	"
Point first touched, $0^{\circ} 7'$ from Sun's vertex to the left.				
Point last touched, $33^{\circ} 26'$ from Sun's vertex to the left.				
Digits eclipsed, $0^{\circ} 40'$ on Sun's north limb.				

} Fredericton  
Clock Time.

At St. JOHN'S, New Brunswick, in latitude  $45^{\circ} 15'$  north, and longitude  $66^{\circ} 6' 15''$  west from Greenwich:—

	<i>h.</i>	<i>m.</i>	<i>s.</i>	
Beginning of the Eclipse .....	8	9	10	morn.
Greatest Obscuration.....	8	29	49	"
End of the Eclipse.....	8	50	50	"
Duration of the Eclipse.....	0	41	40	"
Point first touched, $2^{\circ} 39'$ from Sun's vertex to the left.				
Point last touched, $33^{\circ} 57'$ from Sun's vertex to the left.				
Digits eclipsed, $0^{\circ} 32'$ on Sun's north limb.				

} St. John's  
Clock Time.

At HALIFAX, Nova Scotia, in latitude  $44^{\circ} 39' 20''$  north, and longitude  $63^{\circ} 36' 40''$  west from Greenwich:—

	<i>h.</i>	<i>m.</i>	<i>s.</i>	
Beginning of the Eclipse .....	8	23	10	morn.
Greatest Obscuration.....	8	40	40	"
End of the Eclipse.....	8	58	18	"
Duration of the Eclipse .....	0	35	8	"
Point first touched, $4^{\circ} 42'$ from Sun's vertex to the left.				
Point last touched, $30^{\circ} 12'$ from Sun's vertex to the left.				
Digits eclipsed, $0^{\circ} 21'$ on Sun's north limb.				

} Halifax  
Clock Time.

The following times of the Phases of the Eclipse, which are given for the clock or mean times of their respective places, are only approximate, and may be in error two or three minutes:—

	BEGINNING.	MIDDLE.	END.
	<i>h.</i> <i>m.</i>	<i>h.</i> <i>m.</i>	<i>h.</i> <i>m.</i>
Kingston, Upper Canada.	7 20 morn.	7 40 morn.	8 0 morn.
Chicago, Illinois .....	6 40 "	6 50 "	6 59 "
Detroit, Michigan .....	6 56 "	7 9 "	7 23 "
Buffalo, New York .....	7 12 "	7 28 "	7 43 "
Rochester, New York....	7 16 "	7 33 "	7 50 "
Calais, Maine.....	8 3 "	8 25 "	8 46 "
Eastport, Maine.....	8 5 "	8 25 "	8 46 "

II. Eclipse of the Moon, total at Greenwich, March 19, 1848. The Moon rises in Canada eclipsed, and the Eclipse will be over soon after.

III. A partial Eclipse of the Sun, April 3, 1848, invisible in North America. This Eclipse is confined to the Southern Ocean.

IV. A Partial Eclipse of the Sun, August 28; also confined to the Southern Ocean.



## V. Total Eclipse of the Moon, visible throughout British North America, September 12 :—

PLACES.	Eclipse Begins.	Middle of Eclipse.	Eclipse Ends.
	Sept. 12.	Sept. 13.	Sept. 13.
	<i>h. m. s.</i>	<i>h. m. s.</i>	<i>h. m. s.</i>
Toronto .....	11 13 9 P.M.	1 1 6 A.M.	4 49 3 A.M.
Kingston .....	11 3 1	0 50 8	4 38 5
Montreal .....	10 50 8	0 48 5	4 26 5
Quebec .....	10 41 6	0 29 3	4 17 0
Fredericton .....	10 23 5	0 11 2	3 58 9
		Sept. 12.	
Halifax, N.S. ....	10 10 9	11 58 6 P.M.	3 46 3
St. John's, Newfoundland .....	9 27 3	11 15 0	3 2 7

Mean time of the respective places.

VI. A partial Eclipse of the Sun, September 26, 1848, invisible in British North America. This Eclipse is confined to the north of Europe and Siberia.

VII. A Transit of Mercury, November 9. The Ingress will be visible from the greater portions of Europe and Asia, and the whole of Africa and South America. The Egress from the western extremity of Europe, the greater part of Africa and North America, and the whole of South America. The following will be the times of Egress at the respective places named :—

PLACES.	EGRESS.
	<i>h. m. s.</i>
Toronto .....	11 10 49 A.M.
Kingston .....	11 20 19
Montreal .....	11 32 37
Quebec .....	11 41 53
Fredericton .....	11 59 55
Halifax .....	12 12 26 P.M.
St. John's Newfoundland .....	12 55 52

## TABLE

SHEWING the Illuminated Portion of the Discs of Venus and Mars.

The numbers given in this table represent the sizes of the illuminated portion of the Discs—the apparent diameters of the planets being considered at *unity*.

1848.	Venus.	Mars.	1848.	Venus.	Mars.
January .....15..	0.647	0.890	July .....15..	0.999	0.975
February.....14..	0.750	0.891	August .....15..	0.994	0.989
March .....15..	0.831	0.901	September.....15..	0.967	0.997
April .....15..	0.898	0.919	October .....15..	0.926	1.000
May .....15..	0.949	0.939	November.....15..	0.869	.997
June .....15..	0.984	0.959	December ....15..	0.800	.989

## SATURN'S RING.

Saturn's Ring will not be visible from the 22nd of April to the 3rd of September : it ceases to be visible again on the 12th of September, and continues invisible for the rest of the year.

## BEGINNING AND LENGTH OF THE SEASONS.

Sun enters Capricorn ♑ (Winter begins), 1847, December 21 16 48	} Mean Time of Toronto.
Sun enters Aries ♈ (Spring " ), 1848, March 19 18 2	
Sun enters Cancer ♋ (Summer " ), 1848, June 20 14 58	
Sun enters Libra ♎ (Autumn " ), 1848, September 22 5 2	
Sun enters Capricorn ♑ (Winter " ), 1848, December 20 22 43	

	d.	h.	m.
Sun in the Winter Signs.....	88	1	14
Sun in the Spring ".....	92	20	56
Sun in the Summer ".....	93	14	55
Sun in the Autumn ".....	89	17	41
Sun north of Equator, Spring and Summer.....	186	11	51
Sun south of Equator, Winter and Autumn.....	177	18	55

## THE COMET OF 1264 AND 1556.

It is expected that the Comet of 1556, which caused such universal terror in Europe, will revisit the Sun towards the close of 1848, or in the beginning of 1849; but from the liability of these bodies to deflection from their course, by the attraction of the more remote members of the solar system, neither the place nor period of its re-appearance can be predicted with certainty. The constellation Corvus has been pointed out as a probable direction.

## EXPLANATION OF THE ARTICLES IN THE CALENDAR.

THE DAY OF THE YEAR, reckoned from the first of January, is useful for ascertaining the interval in days between two given dates.

SUN RISING AND SETTING.—The mean time of Sun setting is given for Toronto and Montreal, for every day. If the time of Sun rising is wanted for either of those places, subtract the mean time of apparent noon from the mean time of setting, and subtract the difference from the mean time of apparent noon, for the time of rising.

*Example.*—Required the time of Sun rise at Montreal, on the 1st January :—

	h.	m.
Sun sets at .....	4	21 P.M.
Mean Time of Apparent Noon .....	12	4
Difference .....	4	17
Sun Rises .....	7	47 A.M.

The mean time of Sun rising and setting for every tenth day, is given for Quebec, Halifax, and Fredericton. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (Page 2), with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting.

APPARENT NOON, SHEWING THE EQUATION OF TIME.—This column contains the hour which should be shewn by a clock or watch at Toronto, when a Sun-dial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second. The Equation of Time is the difference in time between the real place of the Sun, and its supposed or mean place. The actual interval between the successive arrivals of the Sun on the meridian, or the length of successive solar days, is variable, owing to the different rapidity of the motion of the earth in different parts of its orbit, and to the difference in the inclination of the successive parts of the ecliptic to the equator. But, as time-keepers cannot be made to measure an interval which varies every day, a clock or watch is made to mark twenty-four hours in the average of all the days. In other words, it is made to keep pace with an imaginary or mean Sun, having a motion exactly equal to the average motion of the real or apparent Sun. Hence, when it is twelve o'clock by the real Sun, it may be before or after twelve by the mean Sun. The true Sun and the mean or imaginary Sun coincide four times in each year, viz., about the 15th of March, the 15th of June, the 1st of September, and the 24th of December. The difference between them, or the *Equation of Time*, is never more than sixteen minutes. A Sun-dial gives apparent time, and the equation of time must be applied before setting a watch by it.

THE SUN'S DECLINATION is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

THE MOON'S AGE is given for mean noon at Toronto.

THE MOON'S RISING OR SETTING is given for every day at Montreal and Toronto: the time of rising being given when she sets during daylight; and the time of setting, when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredericton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

THE MOON'S DECLINATION, when on the meridian at Toronto, is given for every day.

TWILIGHT begins in the morning, when the Sun is about eighteen degrees below the horizon, and ends in the evening, when it is eighteen degrees beyond it. The mean time of beginning and ending is given for every tenth day.

**THE PLANETS.**—The hour of meridian passage, right ascension and declination of each of the Planets, is given for the 1st and 15th of each month. (*m signifies morning.*)

**THE POLE STAR.**—The time when the Pole Star is on the meridian, is given for the 15th of each month, being the hour when it is due north. U. signifies Upper Culmination—L. signifies Lower Culmination. The greatest elongation of the Pole Star from the meridian, varies with the latitude of the place: it is about  $2^{\circ} 4'$  at Toronto,  $2^{\circ} 8' 5$  at Montreal, increasing at the rate of about  $1'.5$  for every degree of latitude between  $40^{\circ}$  and  $50^{\circ}$ . To find the hour when it is on the meridian on any other date, multiply 3m. 56.5s. by the interval in days,—add the product, if for a date before the 15th; subtract it, if for a date after the 15th.

**ECLIPSES OF JUPITER'S SATELLITES**, visible in Canada, are given. A telescope with a magnifying power of forty, is sufficient for observing these phenomena.

**SEMI-DIURNAL ARCS.**—This table is useful for determining the times of *rising* and *setting* of the heavenly bodies. Enter the table with the declination of the object: under the proper column for the locality will be found half the time which the object remains above the horizon, which is to be subtracted from the time of its meridian passage, if the time of rising is required, or added, for the time of setting.

*Example.*—Required the time of rising for the Planet Jupiter, at Montreal, July 1, 1848. Declination of Jupiter,  $21^{\circ}$  N.

	<i>h. m.</i>
Corresponding to which we find the semi-diurnal arc .....	7 32
Jupiter on meridian.....	0 34
Jupiter rises .....	5 2 m

**METEOROLOGICAL.**—On the first page of each month is given the mean temperature for Upper and Lower Canada; to which is added the mean temperature of the South of England, for comparison of climate. The mean temperature of Toronto is derived from the records of Her Majesty's Magnetical Observatory, for the six years, 1841-46,—by permission of the Director,—and is the mean for the twenty-four hours. The mean temperature for Nicolet, on Lake St. Peter's, in Lower Canada, is derived from the register of the Rev. Francois Desautiers, for nine years, 1838-1846, published in the *British American Journal of Medical and Physical Science*, vol. iii. Nicolet is situated in latitude  $64^{\circ} 14'$ , longitude  $72^{\circ} 19'$ , and may be considered a middle point in Lower Canada; but the mean results are derived from observations at 6, A.M., and 3, P.M., only; and are, therefore, *above* the mean of the twenty-four hours. About  $0.7^{\circ}$  should be subtracted from each on this account. The mean temperatures for the South of England, are from observations by Sir T. Harris, at Plymouth, for five years, 1833-37; and are the means of the twenty four hours—the highest and lowest are, however, from another source, and are only approximate. We would gladly extend the interest of this table by adding the temperatures for Nova Scotia, New Brunswick, and the Island of Newfoundland, if in possession of authentic materials.

## VARIATION OF THE COMPASS.

### FROM THE RECORDS OF THE MAGNETICAL OBSERVATORY.

The mean variation at Toronto, for the year 1846, was  $1^{\circ} 30'$  west: it increases about  $3'$  every year. The variation undergoes a daily change, being least from 7 to 8, A.M., and greatest from 1 to 2, P.M. The difference between these values, in the several months, is as follows:—

January .....	7.2
February.....	6.9
March .....	10.1
April .....	11.2
May .....	12.8
June .....	13.6
July .....	13.2
August.....	14.3
September...	11.4
October .....	7.6
November .....	6.6
December.....	5.9

The variation is least liable to fluctuations in the *afternoon*: it is near its mean value at 10, A.M., and 6 to 7, P.M.



## JANUARY.

The ice-bound stream, the cutting gale,  
 The crunching snow, and driving hail,  
 Attest old Winter's sway:  
 But still the sleigh-bells' merry noise,  
 Proclaims that Winter has its joys,  
 To sweep dull care away;  
 Whilst Canada may boast a sky  
 As blue and clear as Beauty's eye.

≈ This is the first Month of the year; its Zodaical sign is AQUARIUS, or the Water-bearer; it derives its name from *Janus*, a Deity represented by the Romans with two faces, because he was acquainted with past and future events.

## METEOROLOGICAL TABLE FOR JANUARY.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	5.9	13.3	44.6	Average coldest day at Nicolet. is Jan. 27; mean tem., 6, a.m., and 3, p.m.,—20°.
Mean Highest.....	47.0		52	
Mean Lowest.....	1.9	18.4	11	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Sat.	CIRCUMCISION	
2	<b>Sun.</b>	2nd Sunday after Christmas	
3	Mon.	Battle of Princeton. 1777	
4	Tues.	Quarter Sess and District Court com.	
5	Wed.	Duke of York died 1827	
6	Thur.	Epiphany, twelfth day	
7	Frid.	Battle of New Orleans, 1815	
8	Sat.	Galileo died 1642	
9	<b>Sun.</b>	1st Sunday after Epiphany	
10	Mon.	Chancery Court commences sittings	
11	Tues.	Sir Hans Sloane died 1753	
12	Wed.	Sir C Bagot, Governor-Gen'l, 1842	
13	Thur.	Halley died 1801	
14	Frid.	Alexandrian Library burnt 640	
15	Sat.	General Wolfe born 1726	
16	<b>Sun.</b>	2nd Sunday after Epiphany	
17	Mon.	Franklin born 1706	
18	Tues.	Ciudad Rodrigo stormed 1812	
19	Wed.	James Watt born 1736	
20	Thur.	U S Independence acknowledged 1783	
21	Frid.	Lous XVI guillotined 1793	
22	Sat.	Chancery Court closes	
23	<b>Sun.</b>	3rd Sunday after Epiphany	
24	Mon.	Frederick the Great born 1712	
25	Tues.	Sir F B Head, Lieut Governor, 1836	
26	Wed.	Dr Jenner died 1823	
27	Thur.	Mozart born 1756	
28	Frid.	Gibbon died 1794	
29	Sat.	George III. died 1820	
30	<b>Sun.</b>	4th Sunday after Epiphany	
31	Mon.	Earl of Elgin, Governor-Gen'l 1847	

## MOON'S PHASES.

d. h. m.

● New Moon.	5 18 50	T. M. T.
☾ First Qr...	12 18 29	
☾ Full Moon.	19 18 47	
☾ Last Qr....	27 18 41	
☾ Perigee....	12 9 0 semi-diam.	
	16' 7".4	
☾ Apogee....	26 15 0 semi-diam	
	14' 15".9	

THE  
PLANETS

## 1st of JANUARY.

## 15th of JANUARY.

	Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
☿ Merc.	h. m.	h. m.	° '	h. m.	h. m.	° '
♀ Venus.	A. Morn	ing Star.		10 57 m	17 43	S 23 36
♂ Mars.	A. Morn	ing Star.		9 0 m	16 36	S 19 26
♂ Jupit'r	7 30	2 13	N 14 46	6 54	2 32	N 16 34
♂ Uran's	0 26 m	7 10	N 22 33	11 24	7 2	N 22 54
♂ Neptune	4 0	22 43	S 10 6	3 11	22 48	S 9 36
	6 12	0 54	N 5 4	5 17	0 54	N 5 9

Pole Star on Meridian, P.M., 5h. 26m. 42s. U.

## QUEBEC.

## HALIFAX, N.S.

## FREDERICTON, N.B.

Date.	Sun.				Twilight.				Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins.		Ends.		Rises.		Sets.		Begins.		Ends.		Rises.		Sets.		Begins.		Ends.	
	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.
1	7 51	4 16	5 55	6 12			7 43	4 24	5 52	6 16	7 48	4 19	5 54	6 13			7 48	4 19	5 54	6 13			7 48	4 19
10	7 49	4 26	5 55	6 21			7 40	4 35	5 25	6 24	7 45	4 30	5 54	6 22			7 45	4 30	5 54	6 22			7 45	4 30
20	7 43	4 39	5 50	6 31			7 36	4 45	5 48	6 34	7 40	4 41	5 50	6 32			7 40	4 41	5 50	6 32			7 40	4 41
30	7 33	4 54	5 43	6 44			7 28	4 59	5 41	6 46	7 31	4 56	5 43	6 44			7 31	4 56	5 43	6 44			7 31	4 56

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.		Sun's Declina'tn South.		Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.				
Week.	Y'r.	To- ronto.	Mont- real.							Toronto.	Montreal	Toronto.		Montreal.		
		D. h. m.	h. m.	h. m. s.	° '	D.	° '			Rises. h. m.	Rises. h. m.	Date.	Begins	Ends	Begins.	Ends.
S. 1		1 4 28	4 21	12 3 42	23 2.4	24.8	15 18 s			2 50 m	2 53 m					
S. 2		2 4 29	4 22	12 4 11	22 57.3	25.8	17 12			3 48	3 52	1	5 50	5 17	5 53	6 14
M. 3		3 4 30	4 23	12 4 39	22 51.8	26.8	18 17			4 44	4 50	10	5 50	5 25	5 52	6 24
T. 4		4 4 31	4 24	12 5 06	22 45.9	27.8	18 22			5 42	5 47	20	5 47	5 35	5 49	6 33
W. 5		5 4 32	4 25	12 5 34	22 39.4	28.8				6 36	6 40	30	5 41	5 46	5 41	6 45
Th. 6		6 4 33	4 26	12 6 01	22 32.6	0.0	17 22			Sets.	Sets.	Jupiter will be in the constellation Gemini, to the south of Castor and Pollux; Orion will be on the meridian about 10 p. m., on the 15th; the Pleiades and Aldebaran to the west; Castor and Pollux, and Procyon, the bright star in Canis Minor, to the east. The two northern stars at the corners of Orion are the shoulders of the figure; the northernmost is Betelgeuse α; the brightest of the two southern stars, in the feet, is Rigel.				
F. 7		7 4 34	4 27	12 6 27	22 25.2	1.2	15 19			6 10 a	6 6 a					
S. 8		8 4 35	4 28	12 6 53	22 17.5	2.2	12 17			7 18	7 15	Eclipses of Jupiter's Satellites. M. T. Greenw. Toronto. d. h. m. s. h. m. I. 4th 15 23 35.7 10 6 im 13 13 59 53.3 8 43 em 20 15 54 21.0 10 37 em 27 17 48 57.5 12 32 em 29 12 17 40.9 7 1 em II. 8 13 6 31.3 7 49 em 15 15 43 23.6 10 26 em 22 18 20 14.8 13 3 em III. 3 13 5 28.8 7 48 im IV. 28 12 59 7.3 7 42 em				
S. 9		9 4 36	4 29	12 7 18	22 9.3	3.2	8 31			8 25	8 24					
M. 10		10 4 37	4 30	12 7 43	22 0.4	4.2	4 13			9 35	9 35					
T. 11		11 4 38	4 31	12 8 07	21 51.6	5.2	0 22 n			10 41	10 42					
W. 12		12 4 40	4 33	12 8 31	21 42.1	6.2	4 55			11 53	11 54					
Th. 13		13 4 41	4 34	12 8 54	21 32.3	7.2	9 11									
F. 14		14 4 42	4 35	12 9 15	21 21.9	8.2	12 54			1 01 m	1 04 m					
S. 15		15 4 43	4 37	12 9 38	21 11.2	9.2	15 48			2 09	2 12					
S. 16		16 4 44	4 38	12 9 59	21 0.1	10.2	17 41			3 17	3 21					
M. 17		17 4 45	4 39	12 10 19	20 48.5	11.2	18 24			4 19	4 21					
T. 18		18 4 47	4 41	12 10 39	20 36.6	12.2	17 57			5 17	5 21					
W. 19		19 4 48	4 42	12 10 57	20 24.3	13.2	16 26			6 09	6 14					
Th. 20		20 4 49	4 43	12 11 15	20 11.7	14.2	13 59			Rises.	Rises.					
F. 21		21 4 51	4 45	12 11 33	19 58.5	15.2	10 52			6 48 a	6 44 a					
S. 22		22 4 52	4 46	12 11 49	19 45.1	16.2	7 18			7 49	7 47					
S. 23		23 4 53	4 47	12 12 05	19 31.2	17.2	3 28			8 48	8 47					
M. 24		24 4 54	4 48	12 12 20	19 17.0	18.2	0 26 s			9 46	9 46					
T. 25		25 4 56	4 50	12 12 34	19 02.5	19.2	4 15			10 43	10 44					
W. 26		26 4 57	4 52	12 12 48	18 47.6	20.2	7 53			11 40	11 42					
Th. 27		27 4 58	4 53	12 13 00	18 32.4	21.2	11 10									
F. 28		28 4 59	4 54	12 13 12	18 16.8	22.2	14 01			0 37 m	0 40 m					
S. 29		29 5 0	4 55	12 13 23	18 00.9	23.2	16 15			1 25	1 29					
S. 30		30 5 3	4 58	12 13 33	17 45.0	24.2	17 44			2 31	2 25					
M. 31		31 5 4	4 59	12 13 43	17 28.2	25.2	18 19			3 27	3 32					



FEBRUARY.

And now the glittering bay invites  
 Indulgence in the keen delights  
 Of Winter's healthful games;  
 The rapid skater plies his skill;  
 The "Curling list" begins to fill  
 With well remembered names.  
 The money-lender loves to praise  
 The month that has the fewest days.

✕ This month has PISCES, or the Fishes, for its Zodiacal sign: Its name is from the *Februa*, or Sacrifices offered to the manes of the gods at this season.

METEOROLOGICAL TABLE FOR FEBRUARY.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	23.7	13.3	44.8	Average coldest day at Toronto, is Feb. 11th; mean tem. of the 24th,—4° 6'.
Mean Highest.....	45.3		52	
Mean Lowest.....	4.7	17.1	21	

Day of Mon	Day of week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Tues.	Battle of Bienne, 1814.	
2	Wed.	Candlemas.	
3	Thur.	Spanish Inquisition abolished, 1813.	
4	Frid.	Order of St. Patrick instituted, 1783.	
5	Sat.	Sir R. Peel, born, 1788.	
6	<b>Sun.</b>	5th Sunday after Epiphany.	
7	Mon.	Hilary Term begins.	
8	Tues.	District Councils meet.	
9	Wed.	Canada ceded to Great Britain, 1763.	
10	Thur.	Queen Victoria married, 1840.	
11	Frid.	Lord Sydenham, Gov. Gen., 1840.	
12	Sat.	Lady Jane Grey beheaded, 1554.	
13	<b>Sun.</b>	6th Sunday after Epiphany.	
14	Mon.	Valentine St.	
15	Tues.	Fieschi guillotined, 1836.	
16	Wed.	Melancthon, born, 1497.	
17	Thur.	Partition of Poland, 1772.	
18	Frid.	Canada settled by the French, 1534.	
19	Sat.	Hilary Term ends.	
20	<b>Sun.</b>	Septuagesima.	
21	Mon.	92 Resolutions passed, 1834.	
22	Tues.	Washington, born, 1732.	
23	Wed.	Sir J. Reynolds, died, 1792.	
24	Thur.	Handel, born, 1684.	
25	Frid.	Sir C. Wren, died.	
26	Sat.	J. P. Kemble, died, 1822.	
27	<b>Sun.</b>	Sexagesima.	
28	Mon.	Montaigne, born, 1533.	
29	Tues.	Intercalated Day, being Leap Year.	

MOON'S PHASES.				THE PLANETS	1st OF FEBRUARY.			15th OF FEBRUARY.		
<i>d. h. m.</i>					Meridian.	Right Ascen- sion.	Decl.	Meridian.	Right Ascen- sion.	Decl.
☾ New Moon.	4	8	24.9	T. M. T.						
☾ First Qr...	11	2	38.5		<i>h. m.</i>	<i>h. m.</i>	<i>°</i>	<i>h. m.</i>	<i>h. m.</i>	<i>°</i>
☾ Full Moon.	18	10	39.8		☿ Merc.	An Eve	ning Star.	1 6	22 46	S 8 35
☾ Last Qr...	26	15	4.4		♀ Venus.	A Morn	ing Star.	9 34	19 13	S 21 22
☾ Perigee, ...	7	8	semi-diam.	♂ Mars.	6 17	3 2	N 18 52	5 50	3 30	N 20 42
			16' 18".5	♂ Jupit'r	10 8	6 53	N 23 8	9 7	6 48	N 23 15
☾ Apogee....	23	9	semi-diam.	♂ Saturn.	2 11	22 54	S 8 54	1 22	23 1	S 8 14
			14' 44".6	♂ Uran's	4 12	0 56	N 5 20	3 19	0 58	N 5 32
				Neptune.						
Pole Star on Meridian, A.M., 3h. 26m. 23s. L.										

Date.	QUEBEC.				HALIFAX, N.S.				FREDERICTON, N.B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins.	Ends.	Rises.	Sets.	Begins.	Ends.	Rises.	Sets.	Begins.	Ends.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	7 31	4 46	5 41	6 47	7 26	5 2	5 39	6 48	7 29	4 59	5 41	6 47
10	7 19	5 11	5 30	6 59	7 14	5 15	5 30	6 59	7 17	5 12	5 30	6 59
20	7 2	5 26	5 16	7 12	6 59	5 30	5 16	7 12	7 1	5 28	5 16	7 12
29	6 46	5 40	5 0	7 25	6 43	5 42	5 2	7 23	6 45	5 41	5 1	7 25

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.	Sun's Declina- tion South.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.			
Week.	Y'r.	To- ronto.	Mon- treal.					Toronto	Montreal.	Date.	Toronto.		Montreal.
		<i>D. h. m.</i>	<i>h. m.</i>	<i>h. m. s.</i>	<i>° ' "</i>	<i>D.</i>	<i>° ' "</i>	Rises. <i>h. m.</i>	Rises. <i>h. m.</i>		Begins.	Ends.	Begins.
T. 1		32 5	5 5	0 12 13 52	17 11.4	26.2	17 54 s	4 23 m	4 28 m				
W. 2		33 5	6 5	1 12 13 59	16 54.2	27.2	16 22	5 14	5 18				
Th. 3		34 5	7 5	3 12 14 06	16 36.8	28.2	13 47	6 9	6 14				
F. 4		35 5	9 5	5 12 14 13	16 19.0	29.2		Sets.	Sets.				
S. 5		36 5	10 5	6 12 14 18	16 1.1	0.6	10 17	6 9 a	6 7 a				
S. 6		37 5	11 5	7 12 14 23	15 42.8	1.6	6 4	7 19	7 19				
M. 7		38 5	13 5	8 12 14 26	15 24.2	2.6	1 26	8 32	8 32				
T. 8		39 5	15 5	10 12 14 29	15 5.4	3.6	3 14 n	9 42	9 43				
W. 9		40 5	17 5	12 12 14 31	14 46.3	4.6	7 42	10 51	10 53				
Th. 10		41 5	18 5	14 12 14 33	14 27.0	5.6	11 40						
F. 11		42 5	19 5	15 12 14 33	14 7.5	6.6	14 50	0 2 m	0 5 m				
S. 12		43 5	21 5	17 12 14 33	13 47.7	7.6	17 1	1 8	1 13				
S. 13		44 5	22 5	18 12 14 32	13 27.7	8.6	18 8	2 12	2 17				
M. 14		45 5	23 5	20 12 14 30	13 7.5	9.6	18 7	3 10	3 15				
T. 15		46 5	24 5	21 12 14 27	12 47.0	10.6	17 1	4 4	4 9				
W. 16		47 5	25 5	22 12 14 24	12 26.4	11.6	14 58	5 2	5 6				
Th. 17		48 5	27 5	24 12 14 20	12 5.5	12.6	12 11	5 33	5 37				
F. 18		49 5	28 5	25 12 14 15	11 44.5	13.6	8 49	6 9	6 12				
S. 19		50 5	30 5	27 12 14 11	11 23.3	14.6	5 07	Rises.	Rises.				
S. 20		51 5	31 5	28 12 14 04	11 1.9	15.6	1 16	7 35 a	7 34 a				
M. 21		52 5	32 5	29 12 13 57	10 40.4	16.6	2 35 s	8 32	8 33				
T. 22		53 5	33 5	31 12 13 49	10 18.6	17.6	6 19	9 29	9 30				
W. 23		54 5	35 5	32 12 13 41	9 56.6	18.6	9 44	10 26	10 28				
Th. 24		55 5	36 5	33 12 13 33	9 34.7	19.6	12 46	11 24	11 27				
F. 25		56 5	37 5	34 12 13 23	9 12.5	20.6	15 14	.....	.....				
S. 26		57 5	39 5	36 12 13 13	8 50.2	21.6	17 2	0 20 m	0 24 m				
S. 27		58 5	41 5	38 12 13 03	8 27.8	22.6	18 2	1 15	1 20				
M. 28		59 5	42 5	40 12 12 52	8 5.2	23.6	18 6	2 9	2 14				
T. 29		60 5	43 5	41 12 12 41	7 42.5	24.6	17 9	3 1	3 6				

Custor and P. flux (the latter the southernmost and brightest of the two stars) are on the meridian about 10, on the 15<sup>th</sup> and Procyon a little later, Orion to the west,—the bright star, Spica Virginis, rising about 25° to the north-westward of the belt of Orion, and nearly in the same line, is Aldebaran, which may be known by its red colour.

Eclipses of Jupiter's Satellites

M. T. Greenw. Toronto

	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 5	14 12 23.3	8 55 en
	12 16 7 23.5	10 50 en
	21 12 31 10.6	7 14 en
	28 14 26 20.9	9 9 en
II. 9	12 51 55.7	7 35 en

Mercury furthest from the Sun.

16	15 28 38.3	10 12 en
23	18 5 15.6	12 48 en
III. 8	12 17 50.4	7 1 en
	15 13 1 57.5	7 45 en
	15 16 18 5.3	11 1 en
	22 17 1 27.8	11 44 en

Caster and P. flux (the latter the southernmost and brightest of the two stars) are on the meridian about 10, on the 15th; and Procyon a little later, Orion to the west, the bright star, Spica Virginis, rising. About 25° to the north-ward of the belt of Orion, and nearly in the same line, is Aldebaran, which may be known by its red colour.

#### Eclipses of Jupiter's Satellites.

M. T. Greenw. Toronto

*d. h. m. s.* *h. m.*

I. 5 14 12 23.3 8 55em

12 16 7 23.5 10 50em

21 12 31 10.6 7 14em

28 14 26 20.9 9 9em

II. 9 12 51 55.7 7 35em

Mercury furthest from

the Sun.

16 15 28 38.3 10 12em

23 18 5 15.6 12 48em

III. 8 12 17 50.4 7 1em

15 13 1 57.5 7 45im

15 16 18 5.3 11 1em

22 17 1 27.8 11 44im

## MARCH.

Now the loud groaning of the Northern blast,  
 Betokens Winter breathing out his last,  
 And struggling with his fate :  
 The pendent icicle, the softening snow,  
 The later twilight's ruddy glow,  
 On Sol's bright car await.  
 The Fox and Marten renovate their dress,  
 As tyrant man requires their clothing less.

☿ March is the third month of the year; with the ancients it was the first : The name is said to be decreed from that of *Mars*, the God of War ; its Zodiacal sign is *ARIES*, the Ram.

## METEOROLOGICAL TABLE FOR MARCH.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	31.3	2.72	45.6.	The greatest range of temperature in a day is 41° at Toronto, on the average of six years; 52° has been once observed.
Mean Highest.....	54.2	4.68	66	
Mean Lowest.....	5.0	90	24	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Wed.	Court of Appeal sits.	
2	Thur.	Wesley died, 1791.	
3	Frid.	Battle of Point-au-Pelee, 1838.	
4	Sat.	[Visible in Canada.]	
5	<b>Sun.</b>	<i>Quinquagesima.</i> Eclipse of the Sun.—	
6	Mon.	District Court Term begins.	
7	Tues.	<i>Shrove Tuesday.</i>	
8	Wed.	<i>Ash Wednesday.</i>	
9	Thur.	Americus Vespucius, born, 1451.	
10	Frid.	Botany Bay discovered, 1787.	
11	Sat.	District Court Term ends.	
12	<b>Sun.</b>	<i>First Sunday in Lent.</i>	
13	Mon.	Planet Uranus discovered, 1781.	
14	Tues.	York constituted a Market Town, 1814.	
15	Wed.	Lord Cornwallis def'd the Amer'ns, 1781.	
16	Thur.	Boileau, born, 1635.	
17	Frid.	<i>St. Patrick.</i>	
18	Sat.	Sterne, died, 1768.	
19	<b>Sun.</b>	<i>2nd Sunday in Lent.</i>	
20	Mon.	Newton, died, 1727.	
21	Tues.	Kiike White, born, 1785.	
22	Wed.	Goethe, died, 1832.	
23	Thur.	Sir G. Arthur, Lieut. Gov., 1838.	
24	Frid.	John Evelyn, died, 1706.	
25	Sat.	<i>Annunciation.</i> Lady Day.	
26	<b>Sun.</b>	<i>3rd Sunday in Lent.</i>	
27	Mon.	Peace of Amiens, 1802.	
28	Tues.	Planet Pallas, discovered, 1802.	
29	Wed.	Sir R. Abercrombie, died, 1801.	
30	Thur.	Lord Metcalfe, Gov. Gen., 1843.	
31	Frid.	Haydn, born, 1732.	



MOON'S PHASES.				1st of MARCH.			15th of MARCH.		
<i>d. h. m.</i>				THE PLANETS					
				Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
● New Moon.	4 20	0	T. M. T.	<i>h. m.</i>	<i>h. m.</i>	<i>°</i>	<i>h. m.</i>	<i>h. m.</i>	<i>°</i>
☾ First Qr....	11 11	24		8 Merc.	An Evening Star.		10 5m	21 38	S 14 42
○ Full Moon...	19 3	43		♀ Venus.	A Morning Star.		5 2	4 36	N 23 45
☾ Last Qr....	29 8	2		♂ Mars.		N 22 27	5 2	4 36	N 23 45
☾ Perigee.....	6 9	0semi-diam.		♂ Jupiter		N 23 19	7 11	6 46	N 23 19
		16' 32".6		♂ Saturn		S 7 34	11 41m	23 14	S 6 55
☾ Apogee.....	21 21	0semi-diam.		♂ Uran's		N 5 49	1 30	1 3	N 6 5
		14 42.6		Neptune.					
Pole Star on Meridian, A. M., 1h. 32m. 7s. L.									

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	6 43	5 41	4 58	7 27	6 41	5 43	5 0	7 25	6 43	5 42	4 59	7 26
10	6 27	5 53	4 41	7 40	6 35	5 55	4 44	7 37	6 26	5 54	4 42	7 39
20	6 7	6 7	4 20	7 55	6 7	6 7	4 24	7 51	6 7	6 7	4 21	7 54
30	5 47	6 21	3 58	8 11	5 49	6 19	4 4	8 5	5 48	6 20	4 0	8 9

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.			Sun's Declination North.		Moon's Age at Noon.		Moon's Declination.		Moon Rises or Sets		TWILIGHT.			
Week.	Y'r.	Toronto.		Montreal.										Toronto.		Montreal.		

The constellation of Leo Major is conspicuous, the brightest Star, Regulus, in this constellation, passes the meridian between 10 and 11, on the 15th.

The two stars  $\gamma$  and  $\delta$  of the Great Bear, [the Stars opposite to the pointers,] serve as pointers to Regulus. Spica Virginis is high towards the East.

#### Eclipses of Jupiter's Satellites.

M. T. Greenw. Toronto.

	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 6th	16 21 36.3	11 05em
13th	18 16 56.3	13 00em
22 14 41	12.9	9 24em
29 16 36 39.8	11 20em	
II. 19 15 12 39.1	9 56em	
26 17 48 41.7	12 32em	
III. 29 13 14 1.1	7 45im	
29 16 21 47.2	11 5em	
IV. 18 15 51 29.1	10 35im	
18 19 31 33.6	14 15em	

## A P R I L.

April, the month that ever shrouds  
 The face of heaven with weeping clouds;  
 These tears some tidings bring:  
 Are they of grief, that Winter dies?  
 Or gladness taking this disguise,  
 To hail the dawn of Spring?  
 Of happy Spring, when all these showers  
 Shall serve as foils to brighten coming hours.

8 This is the Fourth Month of the year, having for its sign TAURUS, the Bull. Its Latin name is *Aprilis*, from *Aperio*, to open or set forth.

## METEOROLOGICAL TABLE FOR APRIL.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	43.1	39.5	48.5	St. Lawrence opens at Lake St. Peter, on the average, April 17.— Toronto Bay, April 5.
Mean Highest.....	74.9	62.7	74 0	
Mean Lowest.....	18.2		29.0	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Sat.	Dr. Harvey, born, 1578.	
2	<b>Sun.</b>	4th Sunday in Lent.	
3	Mon.	Bp. Heber, died, 1826.	
4	Tues.	Quarter Sessions and Dis. Court com.	
5	Wed.	Stow, died, 1605.	
6	Thur.	Napoleon sent to Elbe, 1814	
7	Frid.	Wordsworth, born, 1770.	
8	Sat.	Hudson's Bay Comp'y establ'd, 1692.	
9	<b>Sun.</b>	5th Sunday in Lent.	
10	Mon.	Chancery Courts sits.	
11	Tues.	Niagara and Midland Assizes begin.	
12	Wed.	Dr. Young, died, 1765.	
13	Thur.	Handel, died.	
14	Frid.	Tobayo taken by the English, 1793	
15	Sat.	Battle of Culloden, 1746	
16	<b>Sun.</b>	Palm Sunday.	
17	Mon.	Brock's Monument destroyed, 1840.	
18	Tues.	First Newspaper in America, 1704.	
19	Wed.	Lord Byron, died.	
20	Thur.	Johnstown Assizes begin.	
21	Frid.	Good Friday.	
22	Sat.	Chancery Court rises.	
23	<b>Sun.</b>	Easter Sunday. St. George.	
24	Mon.	Bank of England founded, 1694.	
25	Tues.	Princess Alice born, 1843.	
26	Wed.	Gore and Eastern Assizes begin.	
27	Thur.	3750 Families Immigrated into Nova	
28	Frid.	Battle of York, 1813. [Scotia, 1749.	
29	Sat.	War with France declared, 1803.	
30	<b>Sun.</b>	Low Sunday.	



MOON'S PHASES.				THE PLANETS			1st of APRIL.			15th of APRIL.		
d. h. m.				Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
●	New Moon.	3	5 44	T. M. T.								
☾	First Qr.	9	23 32									
○	Full Moon.	17	23 14									
☾	Second Qr.	25	23 3									
☾	Perigee.	3	17 0	semi-diam.								
			16' 41".9									
☾	Apogee.	18	2 0	semi-diam.								
			14' 41".6									
	☿ Merc.	A	Morning	Star.								
	♀ Venus.	A	Morning	Star.								
	♂ Mars.	4	37 5 18	N 24 45								
	♃ Jupiter.	6	9 6 51	N 23 16								
	♄ Saturn.	10	38 m 23 22	S 6 7								
	♅ Uran's	0	27 1 7	N 6 27								
	♆ Neptune.											
				Pole Star on Meridian, on the 15th, 11h 26m 16s L.								

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A.M.	Ends P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.
1	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
10	5 43	6 24	3 52	8 15	5 45	6 23	3 57	8 9	5 44	6 23	3 55	8 13
20	5 26	6 36	3 31	8 32	5 27	6 34	3 39	8 23	5 27	6 35	3 34	8 29
30	5 8	6 50	3 6	8 50	5 11	6 46	3 17	8 40	5 9	6 49	3 10	8 47
30	4 51	7 3	2 42	9 12	4 55	6 59	2 55	8 59	4 52	7 1	2 47	9 7

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.		Sun's Declina'n North..	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
Week.	Y'r	To- ronto.	Mon- real.						Toronto.	Montreal.	Date.	Toronto..		Montreal.		
												Begins.	Ends.	Begins.	Ends.	
		<i>D.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>s.</i>	<i>°</i>	<i>'</i>	<i>D.</i>	<i>°</i>	<i>'</i>	<i>Rises. h. m.</i>	<i>Rises. h. m.</i>			
<i>S.</i>	1	92	6	22	6	23	12	3 47	4	47.4	27.1	1 31 s	4 30 m	4 31 m		
<i>S.</i>	2	93	6	23	6	24	12	3 29	5	10.5	28.1	3 21 n	5 07	5 07	1	4 18 6 3 56 8 11
<i>M.</i>	3	94	6	24	6	25	12	3 12	5	33.4	29.1		Sets.	Sets.	10	3 42 8 20 3 26 8 27
<i>T.</i>	4	95	6	25	6	27	12	2 54	5	56.3	0.7	8 02	7 23 a	7 26 a	20	3 21 8 36 3 19 8 39
<i>W.</i>	5	96	6	27	6	28	12	2 36	6	19.0	1.7	12 08	8 37	8 41	30	3 08 54 2 56 8 58
<i>Th.</i>	6	97	6	28	6	29	12	2 19	6	41.7	2.7	15 20	9 48	9 52	A line drawn from Polaris perpendicular to the line of the pointers, passes at 48° dist. thro' the bright star Cassiopeia, which will be rising in the N.E. about 10 on the 15-h; more on the E., will be Alpheen, in Corona Borealis; and to the S.E. will be Scorpio, also rising. Deneb, in the tail of the Lion, will be on the meridian about 10 in a line with Regulus and Procyon, Orion disappearing.	
<i>F.</i>	7	98	6	29	6	31	12	2 02	7	04.1	3.7	17 23	10 54	10 59		
<i>S.</i>	8	99	6	30	6	32	12	1 45	7	26.6	4.7	18 10	11 54 a	11 59 a		
<i>S.</i>	9	100	6	31	6	33	12	1 28	7	48.9	5.7	17 46	Morn.	Morn'g.		
<i>M.</i>	10	101	6	32	6	35	12	1 12	8	11.0	6.7	16 19	0 47 m	0 51 m		
<i>T.</i>	11	102	6	34	6	36	12	0 56	8	33.0	7.7	14 01	1 32	1 37		
<i>W.</i>	12	103	6	35	6	37	12	0 40	8	54.9	8.7	11 02	2 12	2 15		
<i>Th.</i>	13	104	6	36	6	38	12	0 24	9	16.6	9.7	7 37	2 47	2 50		
<i>F.</i>	14	105	6	37	6	40	12	0 09	9	38.1	10.7	3 55	3 19	3 21		
<i>S.</i>	15	106	6	38	6	41	11	59 54	9	59.6	11.7	0 05 n	3 48	3 49		
<i>S.</i>	16	107	6	40	6	43	11	59 39	10	20.9	12.7	3 43 s	4 15 m	4 16 m		
<i>M.</i>	17	108	6	41	6	44	11	59 25	10	41.9	13.7	7 22	Rises.	Rises.	Belshes of Jupiter's Satellites.	
<i>T.</i>	18	109	6	42	6	45	11	59 11	11	02.8	14.7	10 41	7 09 a	7 11 a	<i>M. T.</i> Greenw. Toronto.	
<i>W.</i>	19	110	6	43	6	46	11	58 58	11	23.4	15.7	13 35	8 05	8 08	<i>d. h. m. s.</i> <i>h. m.</i>	
<i>Th.</i>	20	111	6	45	6	48	11	58 45	11	44.0	16.7	15 52	9 02	9 06	<i>f.</i> 5 18 32 8 3 13 15em	
<i>F.</i>	21	112	6	46	6	49	11	58 32	12	04.3	17.7	17 27	9 56	10 01	7 13 0 56 9 7 44em	
<i>S.</i>	22	113	6	47	6	50	11	58 20	12	24.4	18.7	18 12	10 48	10 53	Saturn's ring disappears.	
<i>S.</i>	23	114	6	48	6	51	11	58 08	12	44.4	19.7	18 03	11 38 a	11 43 a	14 14 56 26 3 9 39em	
<i>M.</i>	24	115	6	49	6	53	11	57 57	13	04.1	20.7	16 57	Morn'g.	Morn'g.	21 16 51 55 4 11 35em	
<i>T.</i>	25	116	6	50	6	54	11	57 46	13	23.7	21.7	14 55	0 24 m	0 29 m	23 11 20 51 4 6 04em	
<i>W.</i>	26	117	6	52	6	55	11	57 36	13	42.9	22.7	11 59	1 07	1 11	28 18 47 23 8 13 30em	
<i>Th.</i>	27	118	6	53	6	56	11	57 27	14	02.0	23.7	8 16	1 47	1 50	30 13 16 19 4 7 59em	
<i>F.</i>	28	119	6	54	6	57	11	57 17	14	20.8	24.7	3 56 s	2 24	2 26	11 13 12 18 9 7 7 01em	
<i>S.</i>	29	120	6	55	6	59	11	57 09	14	39.5	25.7	0 46 l	3 00	3 01	20 14 53 42 9 9 37em	
<i>S.</i>	30	121	6	56	7	00	11	57 01	14	57.8	26.7	5 34	3 38 m	3 38 m	27 17 29 6 7 12 12em	
												III. 5 17 1 36 4 11 45 im				
												IV. 4 13 41 34 8 8 24em				

## MAY.

Now Nature in her gayest robe is drest,  
 And hails the gentle breathing of the West,  
 With all her charms displayed.  
 The feathered songster serenades his mate;  
 The bachelor resolves to try his fate,  
 And woo some pretty maid.  
 Not Nature only, but the human heart is gay,  
 And all proclaims "the merry month of May."

II May, the Fifth Month of our year, was the second in the old Alban Calendar; our Saxon ancestors, after the Romans, called it *Mains* Month. Zodiacal sign—GEMINI, the Twins.

## METEOROLOGICAL TABLE FOR MAY.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	51.8	5.27	54.9	Fruit trees in blossom at Nicolet, on the average, May 17.
Mean Highest.....	78.0	7.33	70.0	
Mean Lowest.....	28.8		33.0	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Mon.	Duke of Wellington, born, 1769.	
2	Tues.	Western Assizes begin.	
3	Wed.	Dalhousie Assizes begin.	
4	Thur.	Siege of Quebec raised, 1776.	
5	Frid.	Napoleon, died, 1821.	
6	Sat.	Oswego taken, 1814.	
7	<b>Sun.</b>	<i>2nd Sunday after Easter.</i>	
8	Mon.	Brock Assizes begin.	
9	Tues.	Home and Bathurst Dis. Assizes begin.	
10	Wed.	Battle of Lodi, 1796.	
11	Thur.	London Assizes begin.	
12	Frid.	Talbot Assizes begin.	
13	Sat.	Anne Boleyn beheaded, 1535.	
14	<b>Sun.</b>	<i>3rd Sunday after Easter.</i>	
15	Mon.	Daniel O'Connell, died, 1847.	
16	Tues.	Battle of Albeura, 1811.	
17	Wed.	Talleyrand, died, 1834.	
18	Thur.	Governor Bagot, died, 1843.	
19	Frid.	Huron Assizes begin.	
20	Sat.	Columbus died.	
21	<b>Sun.</b>	<i>4th Sunday after Trinity.</i>	
22	Mon.	Battle of Bautzen, 1813.	
23	Tues.	Battle of Ramilies, 1706.	
24	Wed.	Wellington Assizes begin.	Queen Vic-
25	Thur.		toria, born, 1819.
26	Frid.	Calvin, died, 1564.	
27	Sat.	Prince George of Hanover, born, 1819.	
28	<b>Sun.</b>	<i>Rogation Sunday.</i>	
29	Mon.	Princess Sophia Matilda, born, 1773.	
30	Tues.	Ruebens, died, 1640.	[died, 1847.
31	Thur.	Victoria Dis As'zs begin.	Dr. Chalmers

MOON'S PHASES.					THE PLANETS	1st of MAY.			15th of MAY.		
d.	h.	m.	T.	M. T.		Meridian.	Right Ascen- tion.	Decl.	Meridian.	Right Ascen- tion.	Decl.
						h m	h. m.	° ' "	h. m.	h. m.	° ' "
●	New Moon.	2	13	58	♀ Merc.	An Evening Star,			near the Sun.		
☾	First Qr....	9	9	39	♀ Venus.	A Morning Star.			10 44m	2 18	N 12 21
○	Full Moon.	17	13	25	♂ Mars.	3 56	6 36	N 22 44	3 38	7 12	N 29 53
☾	Last Qr....	25	6	30	♂ Jupiter	4 26	7 6	N 22 56	3 41	7 16	N 22 40
●	New Moon.	31	21	22	♂ Saturn	8 52m	23 34	S 4 55	8 5m	23 38	S 4 31
☾	Perigee....	2	4	0 semi-diam	♂ Uran's	10 31m	1 13	N 7 7	9 43m	1 16	N 7 22
				16' 42".9	Neptune.						
☾	Apogee....	15	7	0 semi-diam							
				14' 42".2							
☾	Perigee....	30	13	0 semi-diam							
				16' 35".7							
Pole Star on Meridian, on the 15th, 9h. 28m. 21s. L.											

Pole Star on Meridian, on the 15th, 9h. 28m. 21s. L.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	4 49	7 4	2 39	9 14	4 54	7 0	2 52	9 1	4 51	7 3	2 44	9 9
10	4 36	7 16	2 17	9 35	4 42	7 10	2 40	9 12	4 39	7 14	2 24	9 29
20	4 25	7 28	1 54	9 59	4 31	7 21	2 14	9 38	4 27	7 25	2 1	9 51
30	4 6	7 48	1 33	10 22	4 23	7 31	1 58	9 56	4 19	7 36	2 41	10 13

Date.		Sun Sets.		App Noon, showing the Eq. of Time		Sun's Declinat'n North.		Moon's Age at Noon.		Moon's Declina- tion.		Moon Rises or Sets.		TWILIGHT.						
Day.	Y'r.	To- ronto.	Mont- real.	h. m.	h. m.	s	°	'	D.	°	'	h. m.	h. m.	Date.	Toronto.		Montreal.			
															Begins.	Ends	Begins.	Ends.		
M. 1	122	6	57	7 01	11 56	53	15	15.9	27.7	10	03n	4 14m	4 13m	1	2	57	8 54	2	46	9 5
T. 2	123	6	58	7 03	11 56	46	15	33.8	28.7			Sets.	Sets.	10	2	40	9 12	2	27	9 25
W. 3	124	6	59	7 04	11 56	40	15	51.3	0.4	13	51	7 24 a	7 28 a	20	2	22	9 30	2	6	9 46
Th. 4	125	7	00	7 05	11 56	34	16	08.8	1.4	16	34	8 34	8 39	30	1	8	9 48	1	49	10 6
F. 5	126	7	01	7 06	11 56	29	16	25.8	2.4	18	03	9 39	9 44	Spica Virginis, a bright star to the south, passes the meridian before 10 on the 15th; a line from Polaris through the middle star, in the tail of the great Bear, passes at 70° distance through Spica. About 30° to the North and West, is Arcturus (α Bootis) the brightest of an irregular line of stars, and forming an equal triangle with Spica and Deneb. Regular sinking to the W., Castor and Pollux with Procyon, disappearing. Jupiter and Mars in the Constel'n. Gemini, throughout this month						
S. 6	127	7	02	7 07	11 56	24	16	42.7	3.4	18	13	10 36	10 41							
S. 7	128	7	04	7 08	11 56	20	16	59.2	4.4	17	10	11 27 a	11 32 a							
M. 8	129	7	05	7 10	11 56	16	17	15.5	5.4	15	06	Morn'g.	Morn'g.							
T. 9	130	7	06	7 11	11 56	13	17	31.4	6.4	12	17	0 10m	0 14							
W. 10	131	7	07	7 12	11 56	11	17	47.0	7.4	8	56	0 48	0 51							
Th. 11	132	7	08	7 13	11 56	09	18	02.4	8.4	5	15	1 21	1 23							
F. 12	133	7	09	7 15	11 56	07	18	17.5	9.4	1	26n	1 53	1 54							
S. 13	134	7	11	7 16	11 56	06	18	32.2	10.4	2	25s	2 21	2 22							
S. 14	135	7	12	7 17	11 56	06	18	46.8	11.4	6	09	2 49	2 48							
M. 15	136	7	13	7 18	11 56	07	19	00.9	12.4	9	37	3 17	3 15							
T. 16	137	7	14	7 19	11 56	07	19	14.6	13.4	12	42	3 48m	3 45m							
W. 17	138	7	15	7 20	11 56	09	19	28.1	14.4	15	13	Rises.	Rises.							
Th. 18	139	7	16	7 21	11 56	11	19	41.3	15.4	17	07	7 51 a	7 56 a							
F. 19	140	7	16	7 22	11 56	13	19	54.1	16.4	18	10	8 45	8 50							
S. 20	141	7	17	7 23	11 56	16	20	06.6	17.4	18	21	9 36	9 41							
S. 21	142	7	18	7 24	11 56	20	20	18.7	18.4	17	34	10 23	10 29							
M. 22	143	7	20	7 25	11 56	24	20	30.6	19.4	15	51	11 08	11 12							
T. 23	144	7	21	7 26	11 56	29	20	42.0	20.4	13	16	11 48 a	11 51 a							
W. 24	145	7	22	7 28	11 56	34	20	53.1	21.4	9	53	Morn'g	Morn'g							
Th. 25	146	7	23	7 29	11 56	40	21	03.8	22.4	5	52	0 25m	0 28m							
F. 26	147	7	24	7 30	11 56	46	21	14.1	23.4	1	24s	0 59	1 01							
S. 27	148	7	25	7 31	11 56	53	21	24.2	24.4	3	15n	1 34	1 34							
S. 28	149	7	25	7 32	11 57	00	21	33.8	25.4	7	51	2 09	2 09							
M. 29	150	7	26	7 33	11 57	08	21	43.1	26.4	11	58	2 46	2 44							
T. 30	151	7	27	7 34	11 57	16	21	52.0	27.4	15	19	3 25	3 22							
W. 31	152	7	28	7 35	11 57	25	22	00.5	28.4	17	31n	4 09m	4 05m							
														Eclipses of Jupiter's Satellites.						
														M. T. Greenw. Toronto.						
														d. h. m. s. h. m.						
														I. 7th 15 11 46.1 9 55 em						
														14 17 7 10.4 11 50 em						
														16 11 35 58.8 6 19 em						
														23 13 31 19.9 8 14 em						
														30 15 26 37.1 10 09 em						
														II. 15 11 56 58.1 6 40 em						
														22 14 31 53.3 9 15 em						
														29 17 6 40.6 11 50 em						
														III. 11 13 1 26.5 7 44 em						
														11 16 25 1.8 11 08 em						
														18 17 1 48.7 11 45 em						
														IV. 24 16 4 19.5 10 47 em						

Spica Virginis, a bright star to the south, passes the meridian before 10 on the 15th; a line from Polaris through the middle star, in the tail of the great Bear, passes at 70° distance through Spica. About 30° to the North and West, is Arcturus [ $\alpha$  Bootis] the brightest of an irregular line of stars, and forming an equal triangle with Spica and Deneb. Regulus sinking to the W., Castor and Pollux with Procyon, disappearing. Jupiter and Mars in the Constell'n. Gemini, throughout this month.

## Eclipses of Jupiter's Satellites.

M. T. Greenw. Toronto.

d. h. m. s. h. m.

I. 7th 15 11 46.1 9 55 em

14 17 7 10.4 11 50 em

16 11 35 58.8 6 19 em

23 13 31 19.9 8 14 em

30 15 26 37.1 10 09 em

II. 15 11 56 58.1 6 40 em

22 14 31 53.3 9 15 em

29 17 6 40.6 11 50 em

III. 11 13 1 26.5 7 44 im

11 16 25 1.8 11 08 em

13 17 1 48.7 11 45 im

IV. 24 16 4 19.5 10 47 im



## J U N E .

Now is the interesting time,  
 When summer in its youthful prime  
 Sheds hope on all around ;  
 Rich promise that the grateful soil,  
 Will well repay the Farmer's toil,  
 On every side is found ;  
 The proof of coming plenty floats in every breeze,  
 Smiles in the verdant fields and blossoms on the trees.

25 This is the sixth month of the year, and has for its sign **CANCER**, the Crab ; the most probable derivation of its name is from *Junio*, in honour of whom a festival was celebrated at the beginning of this month.

## METEOROLOGICAL TABLE FOR JUNE.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	61.1	63.6	58.9	The yearly range of the thermometer at Toronto, averages 99°; at Quebec 118°.
Mean Highest.....	84.0	82.2	90.	
Mean Lowest.....	35.6		37.	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Thur.	<i>Ascension Day.</i>	
2	Frid.	Riots in London, 1780.	
3	Sat.	Dr. Hutton born, 1726.	
4	<b>Sun.</b>	<i>Sunday after Ascension.</i>	
5	Mon.	District Court Term begins.	
6	Tues.	Newcastle District Assizes begins.	
7	Wed.	Bishop Warburton, died, 1779.	
8	Thur.	Pope, born, 1688.	
9	Frid.	St. John's N. F. burned, 1846.	
10	Sat.	District Court Term ends.	
11	<b>Sun.</b>	<i>Pentecost. Whit Sunday.</i>	
12	Mon.	Easter term begins.	
13	Tues.	Corsica seized by the French, 1769.	
14	Wed.	Battle of Marengo, 1800.	
15	Thur.	Magna Charta, signed, 1215.	
16	Frid.	Duke of Marlborough, died, 1722.	
17	Sat.	John Wesley, born, 1703.	
18	<b>Sun.</b>	<i>Trinity Sunday.</i> Battle of Waterloo,	
19	Mon.	[1815.	
20	Tues.	Queen Victoria's Accession, 1837.	
21	Wed.	Battle of Vinegar Hill, 1798.	
22	Thur.	Machiavel, died, 1527.	
23	Frid.	Liebnitz, born, 1616.	
24	Sat.	Easter Term ends	
25	<b>Sun.</b>	<i>First Sunday after Trinity.</i>	
26	Mon.	G White, died, 1793.	
27	Tues.	Charles the 12th, born, 1645.	
28	Wed.	Second great fire at Quebec, 1845.	
29	Thur.	[30th, Sir P. Maitland, Lieut. Gov, 1820	
30	Frid.	Roscoe died, 1831.	



## MOON'S PHASES.

d. h. m.

D First Qr... 8 0 0 T. M. T.

O Full Moon... 16 3 41

L Last Qr... 23 13 10

N New Moon... 30 5 2

A Apogee... 11 18 0 semi-diam.

14° 44' 1

P Perigee... 27 14 0 semi-diam.

16° 22' 8

THE  
PLANETS

## 1st OF JUNE.

## 15th OF JUNE.

	Meridian.	Right Ascen- tion.	Decl.	Meridian.	Right Ascen- tion.	Decl.
	h. m.	h. m.	° '	h. m.	h. m.	° '
♄ Merc	A Morning		Star.	1 46	7 29	N 29 36
♀ Venus	A Morning		Star.	11 16 m	4 52	N 22 10
♂ Mars.	3 15	7 56	N 22 11	2 55	8 32	N 20 15
♃ Jupit's	2 48	7 29	N 22 14	2 5	7 41	N 21 48
♄ Saturn	6 59 m	23 42	S 4 7	6 10 m	23 45	S 3 55
♅ Uran's	8 35 m	1 19	N 7 40	7 46	1 21	N 7 51
♆ Neptune						

Pole Star on Meridian. on the 15th, P. M., 7h. 27m. L.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N.B.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N.B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A. M.	Ends. P. M.	Rises.	Sets.	Begins. A. M.	Ends. P. M.	Rises.	Sets.	Begins. A. M.	Ends. P. M.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
10	4 15	7 49	1 24	10 26	4 22	7 33	1 55	10 9	4 16	7 38	1 39	10 16
20	4 11	7 47	1 19	10 39	4 18	7 40	1 46	10 12	4 14	7 44	1 28	10 30
30	4 11	7 52	1 16	10 46	4 19	7 44	1 43	10 13	4 14	7 48	1 24	10 38
30	4 14	7 52	1 24	10 43	4 23	7 41	1 50	10 17	4 18	7 49	1 31	10 36

Date.		Sun Sets		App. Noon.		Sun's Declina't'n		Moon's Age		Moon's Declina't'n.		Moon Rises or Sets.		TWILIGHT.				
Day.	Y'r	For Tempo.	From local.	he Eq. of Time.		North.		at Noon.				Toronto.	Montreal	Date.	Toronto.		Montreal.	
		D.	h. m.	m. h.	h. m.	s.	° '		D.	° '	h. m.	h. m.			Begins.	Ends.	Begins.	Ends.
Th.	1	133	7	29	30	11 57	33	22 8	6	29.4	♄	8 21 a	8 26 a					
F.	2	134	7	30	36	11 57	43	22 16	3	1.1	18 55 a	8 21 a	8 26 a	1	2 5	9 50	1 45	10 9
S.	3	135	7	31	37	11 57	53	22 23	6	2.1	17 53	9 16	9 21	10	1 57	10 1	1 35	10 17
S.	4	136	7	31	38	11 58	03	22 30	7	3.1	16 29	10 05	10 09	2	1 55	10 7	1 32	10 31
M.	5	137	7	31	38	11 58	13	22 37	2	4.1	13 47	10 46	10 50	3	2 0	10 6	1 38	10 29
T.	6	138	7	32	37	11 58	24	22 43	4	5.1	10 53	11 22	11 25					
W.	7	139	7	33	40	11 58	35	22 49	2	6.1	6 53	11 54 a	11 56 a					
Th.	8	140	7	34	41	11 58	47	22 54	5	7.1	3 03 a	Morn'g	Morn'g.					
F.	9	141	7	34	41	11 58	58	22 59	5	8.1	0 52 s	0 24 m	0 24 m					
S.	10	142	7	35	42	11 59	10	23 04	1	9.1	4 41	0 53	0 52					
S.	11	143	7	35	42	11 59	22	23 08	2	10.1	8 18	1 21	1 19					
M.	12	144	7	36	43	11 59	34	23 12	0	11.1	11 34	1 50	1 48					
T.	13	145	7	36	43	11 59	46	23 15	4	12.1	14 21	2 21	2 18					
W.	14	146	7	37	44	11 59	58	23 18	3	13.1	16 31	2 55	2 51					
Th.	15	147	7	37	44	12 00	12	23 20	8	14.1	7 55	3 33 m	3 27 m					
F.	16	148	7	37	44	12 00	24	23 22	9	15.1	18 28	Rises.	Rises.					
S.	17	149	7	38	45	12 00	37	23 24	6	16.1	18 02	8 22 a	8 27 a					
S.	18	150	7	38	45	12 00	50	23 25	9	17.1	16 38	9 08	9 13					
M.	19	151	7	39	46	12 01	03	23 26	8	18.1	14 19	9 41	9 53					
T.	20	152	7	39	46	12 01	15	23 27	2	19.1	11 12	10 28	10 31					
W.	21	153	7	39	46	12 01	28	23 27	3	20.1	7 23	11 03	11 05					
Th.	22	154	7	40	47	12 01	41	23 27	0	21.1	3 07 s	11 37 a	11 38 a					
F.	23	155	7	40	47	12 01	54	23 26	2	22.1	1 25 a	Morn'g	Morn'g					
S.	24	156	7	40	47	12 02	07	23 25	0	23.1	5 57	0 07 m	0 08 m					
S.	25	157	7	40	47	12 02	20	23 23	4	24.1	10 12	0 45	0 44					
M.	26	158	7	39	46	12 02	32	23 21	4	25.1	13 51	1 22	1 19					
T.	27	159	7	39	46	12 02	45	23 18	9	26.1	16 35	2 02	1 53					
W.	28	160	7	39	46	12 02	58	23 16	1	27.1	18 08	2 47	2 43					
Th.	29	161	7	39	46	12 03	00	23 12	8	28.1	18 24 n	3 39 n	3 34 m					
F.	30	162	7	39	46	12 3	21	23 9	2	29.1	♄	Sets.	Sets.					

Alpha $\epsilon$ , or  $\alpha$  Corona $\beta$  B $\alpha$ ,  
passes the meridian at an alti-  
tude of about 73°, about 10, on  
the 15th. A bright star between  
two fainter stars, on the edge of  
the Milky Way, is Altair ( $\alpha$   
Aquilae)—in a line with these  
three stars is the bright star  
Vega, or  $\alpha$  Lyrae. Alpha $\epsilon$  i.  
in the line from Vega to Arc-  
turus, about two-thirds of the  
distance from the Vega. An-  
tares, the bright star in the  
middle of Scorpio, passes the  
meridian about an hour later  
than Arcturus. Mercury great-  
est distance from the sun.—  
Mars in Cancer. Jupiter in  
Gemini. Uranus in Pisces.

Eclipses of Jupiter's Satellites

	M. T. Greenw.	Toronto.
	d. h. m. s.	h. m.
I.	6th 17 21 59.6	12 05 em
	8 11 50 44.7	6 34 em
	15 13 45 50.0	8 29 em
	22 15 40 53.1	10 24 em
II.	16th 14 33 13.3	6 16 em
	23 14 7 40.8	8 51 em
III.	16 12 26 2.4	7 09 em
IV.	10 14 17 9.2	9 00 em

Alphaca, or a Corona Bor's, passes the meridian at an altitude of about 73°, about 10, on the 15th. A bright star between two fainter stars, on the edge of the Milky Way, is Altair (α Aquilæ) - in a line with these three stars is the bright star Vega, or α Lyrae. Alphaca is in the line from Vega to Arcturus, about two-thirds of the distance from the Vega. Antares, the bright star in the middle of Scorpio, passes the meridian about an hour later than Arcturus. Mercury greatest distance from the sun - Mars in Cancer. Jupiter in Gemini. Uranus in Pisces.

Transits of Jupiter's Satellites

M. T. Greenw. Toronto.

d. h. m. s. h. m.

I. 6th 17 21 50.6 12 05 em

8 11 50 44.7 6 34 em

15 13 45 50.0 8 29 em

22 15 40 53.1 10 24 em

II. 16th 13 33 13.3 6 16 em

23 14 7 40.8 8 51 em

III. 16th 12 26.2 4 7 09 em

IV. 10 14 17 9.2 9 00 em

## JULY.

Now the fierce radiance of the noontide ray,  
 With ardent beam proclaims the God of day,  
 Oppressive in his might.  
 The panting cattle seek the grateful shade,  
 The tender flowers of morning droop and fade  
 To bloom again at night;  
 Whilst man looks on and sees the wise design,  
 In fields of yellow corn and thickly clustered vine.

July is the seventh month of the year, according to ancient reckoning it was the fifth; Mark Antony denominated it July, in compliment to Julius Cæsar, who was born in it. **Leo** **THE LION** is its Zodiacal sign.

## METEOROLOGICAL TABLE FOR JULY.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
	°	°	°	Average warmest day at Nicolet is July 30; mean temperature, 6 A. M. and 1 P. M., 85° 7. Ditto at Toronto is July 22, mean temperature of 24h., 75° 3.
Mean Temperature....	66.0	68.5	62.0	
Mean Highest.....	90.5	83.8	76.0	
Mean Lowest.....	41.9		42.0	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Sat.	Sir F. P. Robinson, Lieut. Gov., 1815.	
2	<b>Sun.</b>	<i>Second Sunday after Trinity.</i>	
3	Mon.	Chancery Court sits. [mences.	
4	Tues.	Quarter Sessions and Dist. Court com-	
5	Wed.	Court of Appeal sits.	
6	Thur.	[5th, French take Algiers, 1830.	
7	Frid.	Col. Simcoe, Lieut. Governor, 1792.	
8	Sat.	Edmund Burke, died, 1797.	
9	<b>Sun.</b>	<i>Third Sunday after Trinity.</i>	
10	Mon.	Columbus, born, 1447.	
11	Tues.	Lalande, born, 1782.	
12	Wed.	Erasmus, died, 1536.	
13	Thur.	Napoleon surrendered, 1815.	
14	Frid.	Mrs. Siddons, born, 1755.	
15	Sat.	Court of Chancery, rises.	
16	<b>Sun.</b>	<i>Fourth Sunday after Trinity.</i>	
17	Mon.	Michilimacinack taken, 1812.	
18	Tues.	Hampden, died, 1643.	
19	Wed.	Princess Augusta, born, 1822.	
20	Thur.	Playfair, died, 1819.	
21	Frid.	Hon. P. Russell, President, 1796.	
22	Sat.	Battle of Salamanca, 1812.	
23	<b>Sun.</b>	<i>Fifth Sunday after Trinity.</i>	
24	Mon.	Gibraltar taken by the British, 1704.	
25	Tues.	Battle of Lundy's lane, 1813.	
26	Wed.	Battle of Aboukir, 1799.	
27	Thur.	French Revolution, 1830.	
28	Frid.	Lord Durham, died, 1840.	
29	Sat.	Robespierre, guillotined, 1794.	
30	<b>Sun.</b>	<i>Sixth Sunday after Trinity.</i>	
31	Mon.	Trinity Term begins.	

MOON'S PHASES.				THE PLANETS	1st of JULY.			15th of JULY.		
d. h. m. T. M. T.					Meridian.	Right Ascen- sion.	Decl.	Meridian.	Right Ascen- sion.	Decl.
☾	First Qr...	7	16	13	♂ Merc.	An Eve	ning Star.	0 28 m	8 3	N 15 40
○	Full Moon.	15	16	3	♀ Venus.	A Morn	ing Star near the sun.			
☾	Last Qr...	22	18	10	♂ Mars.	2 32	9 11	N 17 29	2 11	9 46
●	New Moon.	29	14	8	♂ Jupit'r	1 16	7 55	N 21 12	0 34	8 8
☾	Apogee....	9	10	0 semi-diam.	♂ Saturn	5 4 m	23 46	S 3 51	4 13 m	23 46
				14' 46".2	♂ Uran's	6 44 m	1 22	N 8 0	5 49	1 23
☾	Perigee....	24	12	0 semi-diam.	♂ Neptune					
				16' 10".4						
Pole Star on Meridian on tue 15th, P.M., 5h. 29m. 26s. L.										

Date.	QUEBEC.				HALIFAX, N.S.				FREDERICTON, N.B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.
1	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
10	4 16	7 52	1 20	10 47	4 24	7 44	1 50	10 17	4 19	7 49	1 32	10 35
20	4 23	7 48	1 36	10 34	4 29	7 41	2 2	10 8	4 25	7 45	1 46	10 24
30	4 32	7 40	1 58	10 14	4 38	7 34	2 20	9 54	4 34	7 38	2 6	10 6
	4 43	7 29	2 22	9 50	4 49	7 23	2 41	9 31	4 45	7 27	2 28	9 44

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.	Sun's Declinat'n North.	Moon's Age.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.				
Week.	Y'r.	To- ronto.	Mont- real.					Toronto.	Montreal.	Toronto.		Montreal.		
		<i>D. h. m.</i>	<i>h. m.</i>	<i>h. m. s.</i>	<i>° ' "</i>	<i>D. ° ' "</i>	<i>° ' "</i>	<i>h. m.</i> Sets.	<i>h. m.</i> Sets.	Date.	Begin	Ends.	Begin	Ends.
S.	1	183 7	39 7	46 12	3 33	23 5.1	0.8 17 23n	7 55	7 59		12 1	10 6	1 39	10 26
S.	2	184 7	39 7	46 12	3 45	23 0.7	1.8 15 15	8 39 a	8 43		10 2 14	9 56 1	52 10	18
M.	3	185 7	39 7	46 12	3 55	22 54.8	2.8 12 16	9 23	9 22		20 2 28	9 44 2	12 10	1
T.	4	186 7	38 7	45 12	4 7	22 50.6	3 8 8 50	9 53	9 55		30 2 46	9 26 2	33 9	39
W.	5	187 7	38 7	44 12	4 17	22 45.0	4 8 4 53	10 26	10 26		<p>On the 15th, low down to the south and to the west of the meridian, the constellation Scorpio will be distinguished by its long train. A line from Regulus [<i>α</i> Leonis] through Spica, passes at 45° distance through Antares, a very bright and reddish star in Scorpio. Alphacca will be high up, and a little to the west of the meridian at 10, Vega [<i>α</i> Lyrae], and Altair [<i>α</i> Aquila] to the east.</p> <p>The Eclipses of Jupiter's Satellites, will not be visible this month, Jupiter being too near the sun.</p>			
Th.	6	188 7	37 7	43 12	4 27	22 38.9	5 8 0 45	10 54	10 54					
F.	7	189 7	38 7	45 12	4 37	22 32.4	6 8 3 02s	11 24	11 22					
S.	8	190 7	37 7	44 12	4 46	22 25.6	7 8 6 43	11 52	11 50					
S.	9	191 7	36 7	43 12	4 55	22 18.4	8 8 10 10							
M.	10	192 7	36 7	43 12	5 3	22 10.8	9 8 13 10	0 21 m	0 19 m					
T.	11	193 7	36 7	42 12	5 11	22 2.8	10 8 15 38	0 54	0 51					
W.	12	194 7	35 7	42 12	5 19	21 54.6	11 8 17 23	1 31	1 27					
Th.	13	195 7	34 7	40 12	5 26	21 45.7	12 8 18 19	2 12	2 07					
F.	14	196 7	34 7	40 12	5 33	21 36.6	13 8 18 18	2 57	2 52					
S.	15	197 7	34 7	40 12	5 39	21 27.1	14 8 17 19	3 49	3 44					
S.	16	198 7	33 7	39 12	5 44	21 17.3	15 8 15 20	4 45	4 40					
M.	17	199 7	32 7	38 12	5 49	21 7.1	16 8 12 26	5 46	5 42					
								Rises.	Rises.					
T.	18	200 7	32 7	38 12	5 54	20 56.5	17 8 8 47	9 06 a	9 08 a					
W.	19	201 7	30 7	36 12	5 58	20 45.6	18 8 4 38	9 40	9 42					
Th.	20	202 7	29 7	35 12	6 1	20 34.8	19 8 0 08	10 14	10 14					
F.	21	203 7	29 7	35 12	6 4	20 22.7	20 8 4 21n	10 48	10 47					
S.	22	204 7	28 7	34 12	6 7	20 10.7	21 8 8 41	11 24	11 21					
S.	23	205 7	27 7	33 12	6 9	19 58.4	22 8 12 30		11 57					
M.	24	206 7	26 7	31 12	6 10	19 45.8	23 8 15 33	0 00m						
T.	25	207 7	25 7	30 12	6 11	19 32.8	24 8 17 33	0 44	0 42 m					
W.	26	208 7	24 7	29 12	6 11	19 19.5	25 8 18 22	1 31	1 26					
Th.	27	209 7	23 7	28 12	6 10	19 5.1	26 8 17 57	2 23	2 18					
F.	28	210 7	22 7	28 12	6 9	18 52.0	27 8 16 22	3 21	3 16					
S.	29	211 7	20 7	25 12	6 8	18 37.8	28 8 5	4 22	4 18					
S.	30	212 7	19 7	24 12	6 7	18 23.3	0.4 13 50	5 27	5 23					
M.	31	213 7	18 7	23 12	6 3	18 7.4	1.4 10 32							



## AUGUST.

Now harvest calls the reaper to the field,  
 The products of his former toil to yield,  
 And fill his barns with food  
 The faithful earth is not a niggard friend,  
 But pays with ample interest what we lend,  
 And proves its credit good.  
 Let not the child of want appeal in vain,  
 But share with us this bounteous gift of grain.

This month was named by the Romans AUGUST, in compliment to the Emperor Augustus. It is the eighth month of the year, and has VIRGO, the Virgin, for its Zodiacal sign.

## METEOROLOGICAL TABLE FOR AUGUST.

	UPPER CANADA.	LOWER CANADA.	South of England.
	Toronto.	Nicolet.	
	°	°	°
Mean Temperature....	65.7	67.8	61.8
Mean Highest.....	84.6	83.3	82.
Mean Lowest.....	44.7		41.

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Tues.	<i>Lammas.</i>	
2	Wed.	Battle of the Nile 1798.	
3	Thur.	Columbus' First Voyage, 1549.	
4	Frid.	S. helley born 1792.	
5	Sat.	[6th, Prince Alfred Ernest born, 1844.	
6	<b>Sun.</b>	<i>7th Sunday after Trinity.</i>	
7	Mon.		
8	Tues.	G. Canning died 1827.	
9	Wed.	L. Phillippe declar'd King of Fr., 1830.	
10	Thur.	Battle of Bassano, 1796.	
11	Frid.	Battle of Lake Champlain 1814.	
12	Sat.	Trinity Term ends.	
13	<b>Sun.</b>	<i>8th Sunday after Trinity.</i>	
14	Mon.	[13th, Sir P. Maitland Lt. Gov., 1818.	
15	Tues.	Napoleon born 1769.	
16	Wed.	A. Marvel died 1678.	
17	Thur.	Duchess of Kent born 1786.	
18	Frid.	Beattie died 1803.	
19	Sat.	R. Bloomfield died 1823.	
20	<b>Sun.</b>	<i>9th Sunday after Trinity.</i>	
21	Mon.	Dr. A. Clarke died 1832.	
22	Tues.	Warren Hastings died 1818.	
23	Wed.	Court of Appeal sits.	
24	Thur.	Washington taken 1814.	
25	Frid.	F. Gore, Esq., Lieut. Gov. 1806.	
26	Sat.	Prince Albert born 1819.	
27	<b>Sun.</b>	<i>10th Sunday after Trinity.</i>	
28	Mon.	Grotius died 1645.	
29	Tues.	Locke born 1630.	
30	Wed.	Paley born 1743.	
31	Thur.	Bunyan died 1688.	

## MOON'S PHASES.

d. h. m T. M. T.

☾ First Qr....	6	9	39
☾ Full Moon..	14	3	0
☾ Last Qr....	20	22	50
☾ New Moon..	28	1	44
☾ Apogee....	6	5	0 semi-diam
			14' 46".8
☾ Perigee....	18	13	0 semi-diam
			16' 13".3

THE  
PLANETS

♄ Merc.  
♀ Venus  
♂ Mars  
♃ Jupit  
♄ Saturn  
♅ Uran's  
♁ Neptune

## 1st OF AUGUST.

## 15th OF AUGUST.

	Meridian.	Right Ascen- tion	Decl.	Meridian.	Right Ascen- tion.	Decl.
	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>
♄ Merc.	A Morn	ing Star.		11 3m	8 43	N 18 50
♀ Venus	Near	the	Sun.	Near	the	Sun.
♂ Mars	1 44	10 27	N 10 53	1 22	10 59	N 7 29
♃ Jupit	11 40m	8 25	N 19 44	11 0m	8 37	N 19 4
♄ Saturn	3 5m	33 44	S 4 11	2 3m	23 41	S 4 32
♅ Uran's	4 43	1 23	N 8 5	3 47	1 22	N 8 2
♁ Neptune						

Pole Star on Meridian on the 15th, A.M., 3h. 25m 58s. U.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.	Rises.	Sets.	Begins. A.M.	Ends. P.M.
1	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
10	4 15	7 51	2 29	9 43	4 23	7 44	2 43	9 29	4 18	7 48	2 32	9 39
20	4 23	7 43	2 47	9 23	4 29	7 41	3 0	9 10	4 25	7 44	2 51	9 18
29	4 31	7 41	3 7	8 59	4 38	7 33	3 18	8 48	4 34	7 38	3 11	8 55
30	4 43	7 29	3 26	8 34	4 44	7 29	3 38	8 23	4 45	7 27	3 39	8 31

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.		Sun's Declina- tion.		Moon's Age.		Moon's Declina- tion.		Moon Rises or Sets.		TWILIGHT.																		
Week	Yr.	To out.	from in.									Toronto.	Montreal.	Toronto.		Montreal.																
		D	h. m.	h. m.	h. m.	s	°	'	D.	°	'	h. m. Sets	h. m. Sets.	Date	Begins	Ends.	Begins	Ends														
T.	1	2	4	6	36	5	39	12	5	59	17	53.3	2.4	6	49n	8	24	a	8	25	a	1	2	49	3	23	2	36	9	36		
W.	2	2	5	6	3	6	37	12	5	55	17	37.8	3.4	2	50	8	56		8	57		10	3	6	3	4	2	55	9	15		
Th.	3	2	16	6	34	6	36	12	5	51	17	22.1	4.4	1	11s	9	25		9	21		20	3	22	8	43	3	14	8	52		
F.	4	2	7	6	3	6	34	12	5	46	17	6.1	5.4	5	01	9	53		9	53		30	3	42	8	19	3	32	8	29		
S.	5	2	18	6	31	6	32	12	5	41	16	49.9	6.4	8	36	10	23		10	21												
Sa.	6	2	19	6	29	6	30	12	5	32	16	33.3	7.4	11	50	10	51		10	51												
M.	7	2	6	2	6	27	29	12	5	26	16	16.5	8.4	14	31	11	29		11	25												
T.	8	2	21	6	2	6	27	12	5	18	15	59.4	9.4	16	35																	
W.	9	2	22	6	2	5	25	1	5	10	15	42.1	10.4	17	53	0	07m		0	02m												
Th.	10	2	23	6	2	3	26	24	5	1	15	24.5	11.4	8	19	0	50		0	45												
F.	11	2	24	6	2	1	6	22	12	4	5	15	12.4	17	47	1	39		1	34												
S.	12	2	25	6	2	0	6	21	12	4	4	11	13.4	16	15	2	34		2	29												
Sa.	13	2	26	6	1	8	6	19	12	4	3	14	14.4	13	44	3	32		3	28												
M.	14	2	27	6	1	5	6	16	12	4	2	14	15.4	10	22	4	37		4	34												
														Rises.	Rises.																	
T.	15	2	28	6	1	4	6	15	12	4	8	13	16.4	6	18	7	41	a	7	42	a											
W.	16	2	29	6	1	3	6	14	12	3	5	6	17.4	1	50	8	16		8	17												
Th.	17	2	30	6	1	1	6	12	12	3	4	3	18.4	2	47n	8	50		8	50												
F.	18	2	31	6	1	0	6	10	12	3	3	12	19.4	7	16	9	26		9	26												
S.	19	2	32	6	7	6	7	12	3	3	17	12	20.4	11	18	10	13		10	13												
Sa.	2	2	33	6	6	6	7	12	3	3	12	16.0	21.4	14	35	10	44		10	41												
M.	21	2	34	6	5	6	5	12	2	4	8	11	22.4	16	54	11	29		11	24												
T.	22	2	35	6	3	6	3	12	2	3	0	11	23.4	18	07																	
W.	23	2	36	6	1	6	1	12	2	1	8	11	24.4	18	08	0	18m		0	13m												
Th.	24	2	37	6	0	6	0	12	2	2	10	54.9	25.4	17	01	1	14		1	09												
F.	2	2	38	5	5	8	5	58	12	1	4	5	26.4	14	52	2	12		2	07												
S.	26	2	39	5	5	6	5	56	12	1	2	9	27.4	11	56	3	14		3	09												
Sa.	27	2	40	5	5	4	5	53	12	1	1	2	28.4	8	26	4	17		4	14												
M.	28	2	41	5	5	2	5	52	12	0	5	5	29.4																			
T.	2	2	42	5	5	1	5	50	12	0	3	9	30.4	4	34	6	46	a	6	46												
W.	3	2	43	5	5	0	5	49	12	0	2	8	31.4	1	9	7	25		7	25												
Th.	31	2	44	5	4	8	5	48	12	0	1	8	32.4	2	9	7	53		7	53												

On the 15th, Altair will be on the Meridian soon after 10. Scorpis disappearing. The Milkyway is a beautiful object at this season.

The Eclipses of Jupiter's Satellites only become visible towards the end of this month.

## Eclipses of Jupiter's Satellites.

M. T. Greenwich. Toronto

d. h. m. s. h. m.  
II. 22nd 21 8 37.9 15 52im

## SEPTEMBER.

Pomona now prefers her welcome suit,  
 And brings her offering of luscious fruit,  
 To magnify our debt :  
 The rosy apple bends the yielding twig ;  
 The downy peach, the apricot, and fig,  
 In tempting order set ;  
 And last, not least, the product of the vine,  
 Whose virtues stamp Pomona as divine.

— This is the ninth Month of the year, though anciently the seventh : hence its name, *Septem*, and *ember*, from the rainy season usually commencing at this period. Zodiacal sign—*LIBRA*, the Balance.

## METEOROLOGICAL TABLE FOR SEPTEMBER.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
	°	°	°	
Mean Temperature....	59.0	57.9	57.8	
Mean Highest.....	82.9	76.6	76.0	
Mean Lowest.....	32.9		36.0	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Frid.	Queen Victoria visits Scotland, 1842.	
2	Sat.	Great Fire of London, 1666.	
3	<b>Sun.</b>	11th Sunday after Trinity.	
4	Mon.	River Hudson discovered, 1609.	
5	Tues.	The <i>Boxer</i> captured, 1814.	
6	Wed.	Lafayette born, 1757.	
7	Thur.	Hannah More died, 1833.	
8	Frid.	Montreal, Detroit, Michilimacinae, sur-	
9	Sat.	[rendered to Britain, 1760.	
10	<b>Sun.</b>	12th Sunday after Trinity.	
11	Mon.	Western & Niagara Dis. Assizes begin.	
12	Tues.	[11th, Thomson poet, born, 1700.	
13	Wed.	C. J. Fox died, 1806.	
14	Thur.	Moscow burnt, 1812.	
15	Frid.	Malta taken, 1800.	
16	Sat.	New York taken, 1776.	
17	<b>Sun.</b>	13th Sunday after Trinity.	
18	Mon.	Quebec taken by Gen. Wolfe, 1759.	
19	Tues.	London District Assizes begin.	
20	Wed.	[19th, Lord Sydenham died, 1841.	
21	Thur.	Sir Walter Scott died, 1832.	
22	Frid.	Midland District Assizes begin.	
23	Sat.	Battle of Assaye, 1803.	
24	<b>Sun.</b>	14th Sunday after Trinity.	
25	Mon.	Felicia Hemans born, 1794.	
26	Tues.	Gore District Assizes begin.	
27	Wed.	Nelson born, 1758.	
28	Thur.	Second Voyage of Columbus, 1493.	
29	Frid.	Michaelmas.	
30	Sat.	Whitfield died, 1770.	



MOON'S PHASES.				THE PLANETS	1st of SEPTEMBER.			15th of SEPTEMBER.		
d. h. m. T. M. T.					Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
☾ First Qr....	5	3	26							
☾ Full Moon..	12	11	0							
☾ Last Qr....	19	4	40							
☾ New Moon..	26	16	18							
☾ Apogee....	3	0	0 semi-diam.							
			14' 45".4							
☾ Perigee....	14	22	0 semi-diam.							
			16' 27".0							
☾ Apogee....	30	17	0 semi-diam.							
			14' 43".0							
				♂ Merc. near the Sun.				0 37	12 16	S 1 9
				♀ Venus. an Evening Star.				0 51	12 31	S 2 10
				♂ Mars. 0 55	11 39	N 3 7	0 33	12 12	S 0 33	
				♂ Jupiter's 10 5m	8 52	N 18 6	9 24	9 3	N 17 24	
				♂ Saturn 0 56m	23 37	S 5 0	11 53	23 33	S 5 28	
				♂ Uran's 2 40	1 21	N 7 54	1 43m	1 20	N 7 44	
				♂ Neptune.						
Pole Star on Meridian on the 15th, A.M., 1h. 24m. 20s. U.										

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins.	Ends.	Rises.	Sets.	Begins.	Ends.	Rises.	Sets.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	5 25	6 35	3 30	8 29	5 28	6 32	3 38	8 21	5 26	6 33	3 33	8 26
10	5 36	6 17	3 46	8 8	5 39	6 16	3 52	8 1	5 37	6 16	3 48	8 5
20	5 50	5 56	4 0	7 46	5 50	5 56	4 7	7 39	5 50	5 56	4 4	7 43
30	6 2	5 37	4 17	7 23	6 2	5 38	4 20	7 20	6 2	5 37	4 18	7 22

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.	Sun's Declina't North. South.	Moon's Age.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
Week.	Yrs	To- ronto.	Mont- real.					Toronto.	Montreal.	Date.	Toronto.		Montreal.		
		D. h. m.	h. m.	h. m.	s.	° ' "	D. ° ' "	h. m.	h. m.						
F. 1	245	6 30	6 33	11 59	42	8 4.5	3.9 7 6	8 24 a	8 22 a						
S. 2	246	6 28	6 30	11 59	23	7 42.5	4.9 10 30	8 55	8 52						
S. 3	247	6 26	6 29	11 59	04	7 20.5	5.9 13 24	9 27	9 23						
M. 4	248	6 25	6 27	11 58	44	6 58.4	6.9 15 44	10 04	10 00						
T. 5	249	6 23	6 24	11 58	24	6 36.0	7.9 17 21	10 44	10 39						
W. 6	250	6 21	6 22	11 58	04	6 13.7	8.9 18 10	11 20	11 24						
Th. 7	251	6 20	6 22	11 57	44	5 51.1	9.9 18 05								
F. 8	252	6 18	6 19	11 57	24	5 28.5	10.9 17 02	0 19 m	0 15 m						
S. 9	253	6 16	6 17	11 57	03	5 5.9	11.9 15 00	1 16	1 12						
S. 10	254	6 15	6 16	11 56	42	4 43.1	12.9 12 02	2 12	2 14						
M. 11	255	6 12	6 13	11 56	21	4 20.2	13.9 8 15	3 23	3 20						
T. 12	256	6 11	6 12	11 56	00	3 56.3	14.9 3 52	4 32	4 30						
										Rises.	Rises.				
W. 13	257	6 9	6 10	11 55	39	3 34.3	15.9 0 49 n	6 48 a	6 47 a						
Th. 14	258	6 6	6 7	11 55	18	3 11.3	16.9 5 32	7 25	7 24						
F. 15	259	6 5	6 11	54 57	2	2 47.1	17.9 9 53	8 03	8 00						
S. 16	260	6 4	5 11	54 36	2	2 24.9	18.9 13 31	8 43	8 40						
S. 17	261	6 1	6 2	54 15	2	2 00.7	19.9 16 14	9 27	9 22						
M. 18	262	6 0	6 0	53 54	1	3 7.4	20.9 17 50	10 16	10 11						
T. 19	263	5 58	5 58	53 33	1	1 14.1	21.9 18 13	11 11	11 5						
W. 20	264	5 56	5 57	53 11	0	5 18.8	22.9 17 26								
Th. 21	265	5 55	5 55	52 51	0	27.4	23.9 15 37	0 07 m	0 02 m						
F. 22	266	5 53	5 53	52 30	0	5.0	24.9 13 00	1 07	1 03						
S. 23	267	5 51	5 51	52 09	0	18.4	25.9 9 42	2 08	2 05						
S. 24	268	5 50	5 50	51 49	0	41.8	26.9 5 57	3 09	3 06						
M. 25	269	5 47	5 47	51 28	1	5.2	27.9 2 02	4 11	4 09						
T. 26	70	5 45	5 45	51 08	1	28.6	28.9 1 54	5 12	5 11						
W. 27	271	5 44	5 43	50 48	1	52.0	0.3 ♀	Sets.	Sets.						
Th. 28	272	5 41	5 41	50 28	2	15.4	1.3 5 43 s	6 25 a	6 23 a						
F. 29	273	5 40	5 39	11 50	09	2 38.8	2.3 9 17	6 54	6 52						
S. 30	274	5 38	5 38	11 49	49	3 2.2	3.3 12 16	7 26	7 22						

On the 15th, there are few conspicuous stars near the meridian at 10. Altair, *a* Lyrae, and Alphaeca will be visible to the west. The Pleiades and Aldebaran rising.

Eclipses of Jupiter's Satellites.

M. T. Greenw	Toronto.
d. h. m. s.	h. m.
I. 4th 21 27 38	16 10 im
11 23 20 55 4	18 04 im
20 19 43 44	14 26 im
27 21 36 42 2	16 20 im
II. 23 20 43 19	15 26 im
30 23 17 32 2	18 01 im
III. 24 20 15 44 8	14 59 em
IV. 18 22 12 27 7	16 55 im

nearest approach of Venus and Mercury.

## OCTOBER.

This is the month when Canada displays  
 A beauty unexampled, to the gaze  
 Of all who beauty prize.  
 The forest now assumes a gorgeous dress,  
 Composed of every form of loveliness,  
 And steeped in richest dyes  
 A beauteous pall on all the landscape spread,  
 A softened hazy yellow light is shed,  
 And gentle breezes whisper "Summer's dead."

October, in the year of Romans, was strictly what its name implies, the eighth month. With us it is the tenth; sign in the Zodiac, *SCORPIO*, the Scorpion.

## METEOROLOGICAL TABLE FOR OCTOBER.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
Mean Temperature....	44.0	41 3	52.7	First snow of the season falls at Nicolet, on the average, October 27; at Toronto, Oct. 21.
Mean Highest.....	67.9	62 3	63.	
Mean Lowest....	21 4		27.	

Day of Mon	Day of week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	<b>Sun.</b>	15th Sunday after Trinity.	
2	Mon.	Johnstown District Assizes begin.	
3	Tues.	District Councils meet.	
4	Wed.	Prince Edward District Assizes begin.	
5	Thur.	Home District Assizes begin.	
6	Frid.	Louis Philippe born, 1773.	
7	Sat.	Zimmerman died, 1743.	
8	<b>Sun.</b>	16th Sunday after Trinity. [begin.	
9	Mon.	Victoria and Eastern District Assizes	
10	Tues.	B. West, born, 1734.	
11	Wed.	Bahamas discovered, 1492.	
12	Thur.	Penn. born, 1745.	
13	Frid.	General Brock, killed, 1812.	
14	Sat.	Battle of Jena, 1806.	
15	<b>Sun.</b>	17th Sunday after Trinity.	
16	Mon.	Newcastle and Ottawa District Assizes	
17	Tues.	[begin. Kosciusko died, 1817.	
18	Wed.	Battle of Leipzig, 1813.	
19	Thur.	Prince District Assizes begin.	
20	Frid.	Dulhouse District Assizes begin.	
21	Sat.	Nelson, died, 1805.	
22	<b>Sun.</b>	18th Sunday after Trinity.	
23	Mon.	District Court Term begin. Colborne	
24	Tues.	[District Assizes begin.]	
25	Wed.	[4th, Chancer died, 1410.	
26	Thur.	Bathurst District Assizes begin.	
27	Frid.	Capt. Cook, born, 1728.	
28	Sat.	District Court Term ends.	
29	<b>Sun.</b>	19th Sunday after Trinity.	
30	Mon.	Dr. Cartwright died, 1823.	
31	Tues.	Fall of Pampeluna, 1813	

MOON'S PHASES.				1st OF OCTOBER.			15th OF OCTOBER.			
d. h. m.				THE PLANETS	Meridian	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
					h. m.	h. m.	° '	h. m.	h. m.	° '
☾	First Qr...	4	20 43	T. M. T.						
☉	Full Moon...	11	2 38							
☾	Last Qr ...	18	13 10							
☾	New Moon...	26	9 29							
☾	Perigee, ...	13	2 0	semi-diam.						
			16' 38".2							
☾	Apogee....	28	3 0	semi-diam.						
			14' 41".4							
				☿ Merc.	An Evening Star.			1 16	14 54	S 19 17
				♀ Venus.	An Evening Star.			1 13	14 50	S 16 29
				♂ Mars.	0 8	12 50	S 4 48	11 46 m	13 28	S 8 45
				♂ Jupiter.	8 30 m	9 15	N 16 32	7 47 m	9 23	N 15 53
				♂ Saturn.	10 46	23 29	S 5 50	9 47	23 25	S 6 17
				♂ Uran's	0 33	1 18	N 7 31	11 37	1 15	N 7 17
				♂ Neptune.						
Pole Star on Meridian on the 15th, P. M., 11h. 26m. 29s. U.										

Pole Star on Meridian on the 15th, P. M., 11h. 26m. 29s. U.

Date.	QUEBEC.				HALIFAX, N.S.				FREDERICTON, N.B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins. A. M.	Ends. P. M.	Rises.	Sets.	Begins. A. M.	Ends. P. M.	Rises.	Sets.	Begins. A. M.	Ends. P. M.
1	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
10	6 4	5 35	4 18	7 21	6 3	5 56	4 21	7 18	6 3	5 35	4 19	7 20
20	6 19	5 15	4 31	7 3	6 16	5 17	4 33	7 1	6 18	5 16	4 31	7 2
30	6 31	4 59	4 44	6 45	6 28	5 2	4 45	6 44	6 29	5 1	4 46	6 43
31	6 54	4 41	4 57	6 29	6 40	4 45	4 56	6 29	6 43	4 43	5 5	6 21

Day.	Sun Sets.		App. Noon, showing the Eq. of Time.	Sun's Declination Sou. h.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.			
	Y'r.	to m.					Time	M n real.	Toronto.		Montreal.	
	Week.	Y'r.	to m.				Time	M n real.	begin	Ends	Begins	Ends
S. 1	275	5 36	5 36	11 40 31	3 25.5	4.3	14 56 s	8 2 a	7 53 a			
M. 2	276	5 34	5 34	11 40 12	3 48.8	5.3	16 50	8 37	8 32			
T. 3	277	5 33	5 32	11 40 53	4 12.0	6.3	17 58	9 23	9 18			
W. 4	278	5 31	5 31	11 43 35	4 35.2	7.3	18 15	10 11	10 6			
Th. 5	279	5 29	5 28	11 48 18	4 58.3	8.3	17 37	11 04	11 00			
F. 6	280	5 27	5 2	11 48 00	5 21.4	9.3	16 04	.....	11 57			
S. 7	281	5 26	5 25	11 47 43	5 44.4	10.3	13 35	0 2 m	.....			
S. 8	282	5 24	5 22	11 47 2	6 07.3	11.3	10 15	1 3	1 00 m			
M. 9	283	5 22	5 20	11 47 11	6 31.2	12.3	6 11	2 8	2 6			
T. 10	284	5 21	5 19	11 46 55	6 52.9	13.3	1 38 s	3 17	3 15			
W. 11	285	5 19	5 17	11 46 4	7 15.5	14.3	3 10 n	4 28	4 23			
								Rises.	Rises.			
Th. 12	286	5 17	5 15	11 46 25	7 37.1	15.3	7 51	5 55 a	5 53 a			
F. 13	287	5 15	5 13	11 46 11	8 00.6	16.3	11 59	6 38	6 33			
S. 14	288	5 14	5 12	11 45 57	8 22.9	17.3	15 16	7 19	7 15			
S. 15	289	5 12	5 10	11 45 44	8 45.1	18.3	17 21	8 9	8 5			
M. 16	290	5 10	5 8	11 45 31	9 07.2	19.3	18 15	9 2	8 57			
T. 17	291	5 8	5 7	11 45 2	9 29.2	20.3	17 50	10 1	9 55			
W. 18	292	5 6	5 4	11 45 0	9 51.0	21.3	16 20	10 59	10 55			
Th. 19	293	5 5	5 3	11 44 5	10 12.7	22.3	13 51	.....	11 53			
F. 20	294	5 4	5 2	11 44 48	10 31.3	23.3	10 48	0 2 m	.....			
S. 21	295	5 2	5 0	11 44 38	10 55.6	24.3	7 12	1 3	1 00 m			
S. 22	296	5 0	5 1	11 44 30	11 16.9	25.3	3 22 n	2 5	2 3			
M. 23	297	4 58	4 55	11 44 2	11 37.9	26.3	0 30 s	3 4	3 4			
T. 24	298	4 56	4 54	11 44 15	11 53.8	27.3	4 26	4 2	4 2			
W. 25	299	4 54	4 52	11 44 0	12 19.5	28.3	8 06	5 1	5 2			
Th. 26	300	4 51	4 51	11 44 0	12 40.0	29.3	.....	Sets.	Sets.			
F. 27	301	4 53	4 50	11 43 57	13 00.3	0.6	11 24	5 28 a	5 25 a			
S. 28	302	4 52	4 48	11 43 50	13 20.5	1.6	14 11	6 1	5 57			
S. 29	303	4 50	4 46	11 43 50	13 40.4	2.6	16 21	6 38	6 33			
M. 30	304	4 49	4 45	11 43 47	14 00.0	3.6	17 48	7 20	7 15			
T. 31	305	4 47	4 43	11 43 45	14 19.5	4.6	18 23 s	8 5	8 0			

On the 15th, about 45° from the horizon, will be seen four stars forming a square. Scheat [ $\beta$  Pegasi] and Alpheratz [ $\alpha$  Andromedae] form the North side; Markab [ $\alpha$  Pegasi] and Agenah [ $\gamma$  Pegasi] the South side. Low down, and to the West of the meridian, is the bright Southern star Fomalhaut [ $\alpha$  Pisc. Aus. c.] The line of the pointers carried beyond the Pole, passes at 6° distance through Scheat, and 13° further through Markab.

#### Eclipses of Jupiter's Satellites.

M. T. Greenw. Toronto

	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 13th 1952	5.5	14 35 im
II. 21 45	26.2	16 28 im
III. 29 18	6 53.6	12 50 im
IV. 25 0	18 47.0	15 02 im
V. 1 21 43	12.4	15 26 im
VI. 5 20 47	12.8	15 30 im



## NOVEMBER.

Now a rude trumpet sounds upon the ear,  
 And boldly speaks of winter coming near  
 With all his bitter storms;  
 The vanguard of his army is at hand,  
 And nothing can restrain the ardent band  
 That with his banner forms!  
 Then not to arms! but armour, let us fly;  
 And not our powder, but our feet, keep dry.

† This month, whose Zodiacal sign is SAGITTARIUS, the Archer, is, in common with some of the other months, indebted for its name to Romulus, with whom it was the ninth month—it is now the eleventh month.

## METEOROLOGICAL TABLE FOR NOVEMBER.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
	°	°	°	
Mean Temperature . . . .	35.6	32.3	48.1	Sleighting begins on the average at Nicolet, November 25th.
Mean Highest . . . . .	57.4	46.2	62.0	
Mean Lowest . . . . .	11.4		23.0	

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Wed.	Prov. Nor. School, com. in Toronto 1847	
2	Thur.	Insurrection in Lower Canada, 1838.	
3	Frid.	Princess Sophia born, 1777.	
4	Sat.	[5th, Sir J. Colborne, Lt. Gov., 1828.	
5	Sun.	30th Sunday after Trinity.	
6	Mon.	Michaelmas Term begins.	
7	Tues.	Battle of Tippecanoe, 1811.	
8	Wed.	Milton died, 1674.	
9	Thur.	Prince of Wales born, 1841.	
10	Frid.	Luther born, 1483.	
11	Sat.	Battle of Williamsburg, 1813.	
12	Sun.	21st Sunday after Trinity.	
13	Mon.	Sympathizers at Prescott, 1838.	
14	Tues.	Herschel born, 1738.	
15	Wed.	Battle of Arcole, 1796.	
16	Thur.	James Ferguson died, 1776.	
17	Frid.	Battle of Chrysler's Farm, 1813.	
18	Sat.	Michaelmas Term ends.	
19	Sun.	22nd Sunday after Trinity.	
20	Mon.	Wolsey died, 1530.	
21	Tues.	Quarter Sessions and Dis. Court com.	
22	Wed.	[21st, Princess Royal born, 1840.	
23	Thur.	Lieut. Weir murdered, 1837.	
24	Frid.	John Knox died, 1572.	
25	Sat.	Battle of St. Charles, 1837.	
26	Sun.	23rd Sunday after Trinity.	
27	Mon.	Princess Mary Adelaide born, 1833.	
28	Tues.	Battle of Bexar, 1835.	
29	Wed.	Court of Appeal sits.	
30	Thur.	St. Andrew.	

MOON'S PHASES.

d. h. m. T. M. T.

☾ First Qr.... 3 12 36

○ Full Moon...10 8 18

☾ Last Qr....17 1 30

● New Moon...25 4 13

☾ Perigee ....10 13 0 semi-diam  
16' 44".2

☾ Apogee ....24 6 0 semi-diam  
14' 41".3

THE  
PLANETS

1st of NOVEMBER.

15th of NOVEMBER.

	Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
☿ Merc.	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>
♀ Venus.	An Evening Star.			A Morning Star.		
♂ Mars	11 23m	4 11	S 12 50	11 6m	14 46	S 15 50
♃ Jupiter	6 46	9 32	N 15 17	5 59	9 37	N 14 57
♄ Saturn	8 37	23 22	S 6 33	7 41	23 21	S 6 38
♅ Uranus	10 27	1 13	N 7 2	9 30	1 11	N 6 52
♁ Neptune.						

Pole Star on Meridian on the 15th, P. M., 9h. 24m. 30s. U.

QUEBEC.

HALIFAX, N. S.

FREDERICTON, N. B.

Date.	Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins.		Ends.		Rises.		Sets.		Begins.		Ends.	
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>A.M.</i>	<i>P.M.</i>	<i>A.M.</i>	<i>P.M.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>A.M.</i>	<i>P.M.</i>	<i>A.M.</i>	<i>P.M.</i>
1	6 49	4 39	5 0	6 27					6 44	4 43	5 0	6 28	6 47	4 41	5 1	6 27
10	7 2	4 26	5 12	6 16					6 56	4 32	5 10	6 18	7 0	4 29	5 11	6 17
20	7 16	4 16	5 26	6 8					7 10	4 22	5 22	6 10	7 14	4 18	5 23	6 9
30	7 30	4 8	5 35	6 3					7 23	4 15	5 34	6 4	7 27	4 11	5 34	6 4

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.			Sun's Declinat'n South.		Moon's Age at Noon.		Moon's Declina- tion.		Moon Rises or Sets.		TWILIGHT.					
Week.	Y'r.	To- ronto.	Mon- treal.									Toronto.	Montreal.							
		<i>D.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h.</i>	<i>m.</i>	<i>s.</i>	<i>°</i>	<i>'</i>	<i>D.</i>	<i>°</i>	<i>'</i>	<i>h. m.</i>	<i>h. m.</i>						
W.	1	306	4 46	4 42	11	43	44	14	38.7	5.6	18	8s	8 55 a	8 50 a						
Th.	2	307	4 45	4 41	11	43	43	14	57.7	6.6	16	57	9 50	9 45						
F.	3	308	4 43	4 40	11	43	44	15	16.5	7.6	14	53	10 48	10 45						
S.	4	309	4 42	4 38	11	43	45	15	34.9	8.6	11	59	11 51	11 48						
S.	5	310	4 41	4 36	11	43	47	15	53.2	9.6	8	20								
M.	6	311	4 39	4 35	11	43	50	16	11.2	10.6	4	06s	0 56m	0 55m						
T.	7	312	4 38	4 34	11	43	53	16	28.9	11.6	0	32n	2 4	2 3						
W.	8	313	4 37	4 32	11	43	58	16	46.3	12.6	5	18	3 14	3 15						
Th.	9	314	4 36	4 31	11	44	03	17	03.4	13.6	9	50	4 27	4 28						
F.	10	315	4 35	4 31	11	44	9	17	20.2	14.6	13	43	5 41	5 44						
															Rises.			Rises.		
S.	11	316	4 34	4 29	11	44	16	17	36.8	15.6	16	35	5 55 a	5 50 a						
S.	12	317	4 32	4 27	11	44	24	17	53.0	16.6	18	10	6 48	6 43						
M.	13	318	4 31	4 27	11	44	33	18	09.0	17.6	18	20	7 46	7 41						
T.	14	319	4 31	4 26	11	44	42	18	24.6	18.6	17	15	8 48	8 43						
W.	15	320	4 30	4 25	11	44	53	18	39.8	19.6	15	04	9 51	9 47						
Th.	16	321	4 29	4 23	11	45	04	18	54.8	20.6	12	06	10 53	10 50						
F.	17	322	4 28	4 22	11	45	16	19	09.4	21.6	8	36	11 56	11 54						
S.	18	323	4 27	4 21	11	45	29	19	23.7	22.6	4	46								
S.	19	324	4 26	4 21	11	45	43	19	37.6	23.6	0	48n	0 58m	0 57m						
M.	20	325	4 25	4 20	11	45	58	19	51.2	24.6	3	07s	1 57	1 56						
T.	21	326	4 24	4 19	11	46	13	20	04.4	25.6	6	54	2 55	2 56						
W.	22	327	4 23	4 18	11	46	28	20	17.2	26.6	10	20	3 52	3 54						
Th.	23	328	4 23	4 18	11	46	46	20	29.7	27.6	13	20	4 51	4 54						
F.	24	329	4 22	4 17	11	47	04	20	41.8	28.6	15	47	5 58	6 2						
S.	25	330	4 21	4 15	11	47	23	20	53.5	29.6			Sets.	Sets						
S.	26	331	4 21	4 15	11	47	42	21	04.8	0.8	17	30	5 18 a	5 12 a						
M.	27	332	4 20	4 14	11	48	02	21	15.7	1.8	18	26	6 3	6 56						
T.	28	333	4 20	4 14	11	48	23	21	26.2	2.8	18	29	6 50	6 45						
W.	29	334	4 20	4 13	11	48	44	21	36.3	3.8	17	38	7 44	7 31						
Th.	30	335	4 19	4 12	11	49	7	21	46.0	4.8	15	54s	8 41	8 36						

On the 15th, α Arietes, a star of the third magnitude, passes the meridian soon after 10,—it is in a line from Belequesse (β Orionis,) through Aldebaran 30° from the east.

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Eclipses of Jupiter's Satellites

	M. T. Greenw.	Toronto.
	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 5th	20 0 11.8	14 43 im
	12 21 53.21.3	16 36 im
	28 20 7 52.0	14 51 im
II. 1	22 53 44.2	17. 7 im
	19 17 22 7.2	12 05 im
	26 19 57 34.2	14 41 im
III. 6	20 4 49.1	14 48 im
	13 20 30 0.1	15 13 im
IV. 24	22 7 22.1	16 50 im

Eclipses of Jupiter's Satellites.

M. T. Greenw.		Toronto.	
<i>d. h. m. s.</i>	<i>h. m.</i>	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 5th 20	0 11.8	14 43	im
	12 21 53	21.3	16 36 im
	28 20	7 52.0	14 51 im
II. 1	22 53 44.2	17.7	im
	19 17 22	7.2	12 05 im
	26 19 57	34.2	14 41 im
III. 6	20 4 49.1	14 48	im
	13 20 30	0.1	15 13 im
IV. 24	22 7 22.1	16 50	im

## DECEMBER.

Now pile the hearth, and let the ruddy light  
 To thoughts of joy and merriment invite,  
 For Christmas time is near  
 Let every breast with warmer feelings fill,  
 To meet the coldness of the icy chill  
 That marks the dying year.  
 Hand round the wine, and ere it be too late,  
 A bumper fill to Eighteen forty-eight.

♊ CAPRICORNUS, the Goat, is the Zodiacal Sign of this the Twelfth and last Month of our year, though tenth of the Romans.

## METEOROLOGICAL TABLE FOR DECEMBER.

	UPPER CANADA.	LOWER CANADA.	South of England.	
	Toronto.	Nicolet.		
	°	°	°	
Mean Temperature....	27.4	17.2	45.1	St. Lawrence freezes at Lake St.
Mean Highest .....	45.4		55.0	Peter on the average, December 12.
Mean Lowest.....	2.2	-8.9	17.0	Toronto Bay freezes December 12.

Day of Mon	Day of Week.	REMARKABLE DAYS, &c.	MEMORANDA.
1	Frid.	Battle of Austerlitz, 1815.	
2	Sat.	Napoleon Crowned, 1804.	
3	<b>Sun.</b>	<i>Advent Sunday.</i> [Chancery sits.	
4	Mon.	District Court Term begins. Court of	
5	Tues.	Marshal Ney shot, 1815.	
6	Wed.	Sidney beheaded, 1683.	
7	Thur.	Rebels defeated at Toronto, 1837.	
8	Frid.	[9th, Milton born, 1608	
9	Sat.	District Court ends.	
10	<b>Sun.</b>	<i>1st Sunday in Advent.</i>	
11	Mon.	Charles 12th killed, 1718.	
12	Tues.	Dr. Darwin born, 1732.	
13	Wed.	Dr. Johnson died, 1784.	
14	Thur.	Washington died, 1799.	
15	Frid.	St. Eustache destroyed, 1837.	
16	Sat.	Court of Chancery rises.	
17	<b>Sun.</b>	<i>2nd Sunday in Advent.</i>	
18	Mon.	Sir H. Davy born, 1778.	
19	Tues.	Battle of Niagara, 1813.	
20	Wed.	Gray born, 1716.	
21	Thur.	Battle of Ferozepore, 1845.	
22	Frid.	Pilgrims Landed at Plymouth, 1620.	
23	Sat.	Newton born, 1642	
24	<b>Sun.</b>	<i>3rd Sunday in Advent.</i>	
25	Mon.	CHRISTMAS DAY.	
26	Tues.	[1839.	
27	Wed.	Belgian Independence acknowledged	
28	Thur.	[29th, Stafford executed, 1680.	
29	Frid.	Coleridge born, 1772.	
30	Sat.	Marmontel died, 1799.	
31	<b>Sun.</b>		



## MOON'S PHASES.

	d.	h.	m.	T. M. T.
☾ First Qr....	3	2	49	
☾ Full Moon... 9	18	27		
☾ Last Qr....	16	17	56	
☾ New Moon... 24	23	5		
☾ Perigee..... 9	1	0semi-diam		
		16' 41".0		
☾ Apogee..... 21	13	0semi-diam		
		14 42.6		

THE  
PLANETS

	1st of DECEMBER.			15th of DECEMBER.		
	Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
♂ Merc.	h. m.	h. m.	°	h. m.	h. m.	°
♀ Venus.	A Morning 8	ar.	10 58m	16 36	S 21 48	
♂ Mars.	An Evening 8	ar.	2 33	20 12	S 22 2	
♂ Jupit.	10 47m	15 33	S 19 1	10 34m	16 2	S 21 13
♂ Saturn.	4 56m	9 40	V 14 4	4 4	9 40	N 14 40
♂ Uran's	6 33	23 21	S 6 3	5 44	23 23	S 6 2
♂ Neptune.	8 26	1 9	V 6 42	7 30	1 8	N 6 38

Pole Star on Meridian on the 15th, P. M., 7h. 26m. 14s. U

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins.		Ends.		Rises.		Sets.		Begins.		Ends.	
	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.
1	7 31	4 7	5 36	6 3			7 24	4 15	5 29	6 10	7 28	4 11	5 35	6 4		
10	7 41	4 6	5 45	6 2			7 33	4 13	5 41	6 5	7 38	4 9	5 43	6 3		
20	7 48	4 8	5 51	6 5			7 40	4 16	5 47	6 9	7 45	4 11	5 50	6 6		
30	7 52	4 15	5 55	6 11			7 44	4 22	5 51	6 15	7 48	4 18	5 55	6 11		

Day.		Sun Sets.		App. Noon, showing the Eq. of Time.		Sun's Declination South.		Moon's Age at Noon.		Moon's Declination.		Moon Rises or Sets.		TWILIGHT.			
Week.	Yr.	h. m.	h. m.	h. m.	s.	°	'	°	'	°	'	Toronto.	Montreal.	Toronto.		Montreal.	
		D	h. m.	h. m.	h. m.	s.	°	°	'	°	'	Sets.	Sets.	h. m.	h. m.	h. m.	h. m.
F.	1	336	1 18	4 11	11 49	30	21 55.2	5.8	13 19	9 40	a	9 56 a					
S.	2	337	1 18	4 12	11 49	53	22 04.1	6.8	10 01	10 42	10 59			5 32	6 7	5 34	6 8
S.	3	338	1 18	4 12	11 50	17	22 12.6	7.8	6 6	11 47	11 46			5 46	6 7	5 42	6 4
M.	4	339	1 18	4 12	11 50	41	22 20.6	8.8	2 44					5 46	6 10	5 48	6 7
T.	5	340	1 18	4 11	11 51	06	22 28.1	9.8	2 51	0 54m	0 52m.			5 50	6 16	5 53	6 11
W.	6	341	1 18	4 11	11 51	34	22 35.2	10.8	7 26	2 3	2 4						
Th.	7	342	1 18	4 11	11 51	58	22 41.9	11.8	11 30	3 15	3 17						
F.	8	343	1 17	4 10	11 52	24	22 48.1	12.8	15 07	4 27	4 30						
S.	9	344	1 17	4 10	11 52	51	22 53.9	13.8	17 30	5 39	5 44						
														On the 15th, the splendid conjunction Orion (see January, will be high up to the east the Pleiades near the meridian Castor and Pollux, and Procyon.			
N.	10	345	1 17	4 10	11 53	18	22 59.3	14.8	18 32	5 26 a	5 21 a						
M.	11	346	1 18	4 10	11 53	46	23 04.1	15.8	18 08	6 26	6 21						
T.	12	347	1 18	4 10	11 54	15	23 08.5	16.8	16 27	7 32	7 27						
W.	13	348	1 18	4 10	11 54	43	23 12.5	17.8	3 44	8 37	8 33						
Th.	14	349	1 18	4 11	11 55	12	23 16.0	18.8	10 20	9 42	9 39						
F.	15	350	1 19	4 12	11 55	41	23 19.0	19.8	6 30	10 46	10 45						
S.	16	351	1 19	4 12	11 56	10	23 21.6	20.8	2 28	11 48	11 47						
S.	17	352	1 20	4 13	11 56	40	23 23.7	21.8	1 34 s								
M.	18	353	1 19	4 13	11 57	09	23 25.3	22.8	5 26	0 47m	0 48						
T.	19	354	1 20	4 13	11 57	39	23 26.4	23.8	9 03	1 46	1 47						
W.	20	355	1 20	4 13	11 58	09	23 27.1	24.8	12 16	2 44	2 46						
Th.	21	356	1 21	4 14	11 58	39	23 27.4	25.8	14 23	3 41	3 44						
F.	22	357	1 21	4 14	11 59	09	23 27.0	26.8	16 56	4 37	4 40						
S.	23	358	1 22	4 15	11 59	39	23 26.4	27.8	18 14	5 33	5 37						
S.	24	359	1 22	4 15	11 59	50	23 25.1	28.8	18 38	6 26	6 30						
M.	25	360	1 23	4 16	12 00	39	23 23.4	29.8									
T.	26	361	1 24	4 17	12 01	33	23 21.3	1.0	18 07	5 39 a	5 33						
W.	27	362	1 25	4 18	12 01	33	23 18.7	2.0	16 42	6 33	6 29						
Th.	28	363	1 26	4 18	12 02	09	23 15.1	3.0	14 21	7 33	7 29						
F.	29	364	1 27	4 20	12 02	33	23 12.1	4.0	11 20	8 35	8 33						
S.	30	365	1 27	4 20	12 03	07	23 8.0	5.0	7 38	9 39	9 37						
S.	31	366	1 28	4 21	12 03	06	23 3.6	6.0	3 28 s	10 40	10 44						

## Eclipses of Jupiter's Satellites.

M. P. Greenw. Toronto

d. h. m. s. h. m.

I.	7th	16 29	13 5	11 12	ir
		14 18	22 21.1	13 05	ir
		3 16	37 5.6	11 20	ir
II.	21	17 214.7	1 45	ir	
		28 19	38 20.5	14 21	ir
III.	19	16 18 58.2	11 02	ir	
		19 19 52 11.7	14 35	er	
		26 20 16 4.2	15 00	ir	
IV.	11	16 5 43 6	10 49	ir	
		11 20 49 10.4	15 32	er	

# CANADA.

## PROVINCIAL EXECUTIVE.

**GOVERNOR-GENERAL.**—His Excellency the Right Honorable JAMES, EARL OF ELGIN AND KINCARDINE, K.T., Governor-General of British North America, and Capt.-Gen'l and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward, and Vice-Admiral of the same, &c. &c. &c.

Major T. E. Campbell, *Civil Secretary*; Colonel the Hon. R. Bruce, *Military Secretary*.  
Lieutenant-Colonel Edmund Antrobus, *Provincial Aid-de-Camp*; Lieutenant-Colonel De Salaberry, *Extra do. do.*

HIS EXCELLENCY THE GOVERNOR GENERAL will receive Gentlemen desirous of visiting him, at Government House, on MONDAY, WEDNESDAY and FRIDAY, in each week, from 11 until 3 o'clock.)

(HER EXCELLENCY THE COUNTESS OF ELGIN AND KINCARDINE receives Ladies who are desirous of calling upon Her Ladyship at Monklands, from 3 to 5 o'clock, on Thursday afternoon.)

**EXECUTIVE COUNCIL.**—Hon. William Morris, *President*; Hon. Dominick Daly, *Provincial Secretary*; Hon. Henry Sherwood, *Attorney-General West*; Hon. William Badgley, *Attorney-General East*; Hon. Denis B. Papineau, *Commissioner of Crown Lands*; Hon. William Cayley, *Inspector-General*; Hon. John Macdonald, *Receiver-General*; Hon. John H. Cameron, *Solicitor-General West*; Hon. Peter McGill, *Speaker Legislative Council*.

**OFFICERS.**—John Joseph, *Clerk*; William H. Lee, *Assistant do.*; Samuel B. Smith, *1st do.*; Flavien Vallerand, *2nd do.*; William A. Hunsworth, *3rd do.*; Olivier Côté, *4th do.*; Michael Naughten, *Messenger*; David Ryan, *Door Keeper*.

### CIVIL SECRETARY'S OFFICE.

Major T. E. Campbell, *Civil Secretary*; Henry Cotton, *1st Clerk*; William B. Bartlett, *2nd do.*; Philip St. Hill, *Office Keeper*; George Boxall, *Messenger*.

### PROVINCIAL SECRETARY'S DEPARTMENT.

Hon. Dominick Daly, *Provincial Secretary*; E. A. Meredith, *Assistant Secretary West*; T. D. Harrington, *Chief Clerk*; Grant Powell, H. E. Steele, C. J. Birch, and C. St. George Yarwood, *Clerks*; E. Parent, *Assistant Secretary East*; Thomas Ross, Henry Jarmy, W. H. Jones, A. R. Roche, and S. Tetu, *Clerks*; John Gow, *Office Keeper*; John Twomley, *Messenger*.

### RECEIVER-GENERAL'S DEPARTMENT.

Hon. John A. Macdonald, *Receiver-General*; Bernard Turquand, Esq., *Deputy Receiver-Gen'l*; Thos. A. Carey, *1st Clerk*; Geo. Hamilton, *2nd do.*; Geo. Grundy, *3rd do.*; James Thomson, *Messenger*.

### CROWN LANDS DEPARTMENT.

Hon. D. B. Papineau, *Commissioner*; Tancred Boutillier, *Assistant do.*; A. McNab, *Accountant*; J. C. Tarbutt, and J. Langevin, *Corresponding Clerks*.

**BRANCH OF CROWN LAND OFFICE.** (formerly Surveyor General's Office).—Joseph Bouchette, *Senior Surveyor and Draftsman*; Andrew John Russell, *2nd do.*; Edward T. Fletcher, *Assistant do.*; Wm. Spragge, *Chief Clerk*; Thomas Hector, *2nd do.*; Henry John Jones, *3rd do.*; Moore A. Higgins, and Geo. Shaw, *Junior Clerks*.

### INSPECTOR-GENERAL'S DEPARTMENT.

**AUDIT BRANCH.**—Hon. William Cayley, *Inspector-General*; Joseph Carey, *Deputy do.*; Philip Dumford, *1st Clerk*; David Alexander Ross, *2nd do.*; Isaac B. Stanton, *3rd do.*; Norris Godard, *4th do.*; Henry H. Duffill, *5th do.*; William Dickenson, *1st Book-keeper*; C. E. Anderson, *2nd do.*; W. C. Croton, *Statistical Clerk and Keeper of the Blue Book*; Patrick Gaul, *Messenger*.

**REVENUE BRANCH.**—J. W. Dunscombe, *Commissioner of Customs*; A. S. Menzies, *Clerk*; Matthew Jack, *do.*; Joseph Lee, *Extra do.*; Philip Derbishire, *do. do.*

### DEPARTMENT OF PUBLIC WORKS.

Hon. W. B. Robinson, *Chief Commissioner*; Hon. C. E. Casgrain, *Assistant do.*; Thomas A. Begly, *Secretary*; John H. Conolly, *Chief Clerk*; Charles Dawson Shanley, and E. Hamilton, *Clerks*; S. Strange, *Book-keeper*; Thomas Hewitt, *Assistant do. and Paymaster*; F. P. Rubidge, *Draftsman*; F. Baillargé, *Assistant do.*; M. Welsh, *Messenger*.

### PROVINCIAL REGISTRAR'S OFFICE.

Richard A. Tucker, *Provincial Registrar*; William Kent, *1st Clerk*; George Henry Lane, *2d do.*

### MILITIA DEPARTMENT.

**LOWER CANADA.**—Lieutenant Colonel E. P. Taché, *Deputy Adjutant General*; Charles Petitclair and Peter L. McDonald, *Permanent Clerks*; Charles Dolbigny, *Temporary Clerk*.



UPPER CANADA.—Lieutenant Colonel Donald McDonald, *Deputy Adjutant General*; Joshua Thompson, *Permanent Clerk*; William Rowan, *Messenger*.

Office.—No. 57, St. Lewis Street, Montreal.

N.B.—The Adjutant Generalship is vacant by the resignation of Colonel Plomer Young.

### GENERAL POST OFFICE DEPARTMENT OF CANADA.

Thomas Allen Stayner, *Deputy Postmaster General*, Montreal.

William Henry Griffin, *Surveyor*, Montreal (*Canada East*); Edward S. Freer, *Surveyor*, Toronto, (*Canada West*); John Dewe, *Surveyor*, Kingston, (*Central Canada*.)

Gilbert E. Griffin, *Chief Clerk to Deputy Postmaster General*; Frank W. Stayner, *Second do.*; T. Sutherland Stayner, *Third do.*; Edwin King, *Fourth do.*

Edwin J. King, *Accountant to General Post Office*; Horation A. Wicksteed, *First Clerk to Accountant*; John Ashworth, *Second do.*; Robert Julyan, *Third do.*; Edward C. Hayden, *Fourth do.*; John Davison, *Fifth do.*; J. T. McCuaig, *Sixth do.*; Smith Allen and Jeremiah Mullen, *Messengers*.

*Officers in charge of the British Mails between Boston and Montreal.*—Major James Laing and F. H. Vane. *Mail Conductors between Montreal and Quebec.*—Jeremiah Madden and C. W. Hayden. *Do. between Montreal and Kingston.*—B. B. Turquand, J. Lilly, G. F. Pemberton. *Do. between Kingston and Toronto.*—W. Brown, A. Ted, A. McDonald.

### INDIAN DEPARTMENT.

*Superintendent-General of Indian Affairs*, the Civil Secretary, Montreal; *Assistant do. do. and Accountant*, George Vardon, Montreal; *Superintendent of Indian Affairs and Visitor*, C. E., D. C. Napier; *do. do. C. W.*, J. B. Clench, Delaware, and T. G. Anderson, Cobourg; *do. do. Manitoulin Island*, George Ironsides; *Interpreter*, C. E., Edward N. Delorimier; *do. do. C. W.*, Francis H. Anderson; *Missionary*, Rev. A. Jamieson, Walpole Island; *do.*, Rev. James Flood, Carradoc; *do.*, Rev. Saltern Givins, Tyendinaga; *do.*, Rev. F. B. Olscamp, Restigouche; *do.*, F. Boucher, Lorette; *do.*, Joseph Marcoux, Caughnawaga; *do.*, F. H. Marcoux, St. Regis; *do.*, Pierre Beland, St. Francis; *Schoolmaster*, Vincent Ferrier, Lorette; *do.*, Charles Forrest, Christieville; *Manitoulin Island Establishment—Surgeon*, Paul Darling, M. D.; *Missionary*, Rev. F. O'Meara, L. L. D.; *School Master*, Arthur Gore; *do.*, Etaweghezick.

### LAW OFFICERS OF THE CROWN.

*Attorney-General East*—Hon. William Badgley; *Solicitor-General East*, ———; *Clerk*, John Monk. Office—Notre Dame-street, Montreal. *Attorney-General West*—Hon. Henry Sherwood. Office—Notre Dame street, Montreal. *Solicitor-General West*—Hon. John Hillyard Cameron. Office—Albany Chambers, Toronto.

## MEMBERS OF THE HON. THE LEGISLATIVE COUNCIL OF CANADA,

WITH THE DATES OF THEIR COMMISSIONS AND RESIDENCES.

The Honourable PETER MCGILL, *Speaker*.

Hon. Robert S. Jameson... Toronto.*	Hon. Gabriel Roy ..... St. Laurent.†
" P. B. DeBlaquiere ... Kingston.*	" Philip H. Moore .... St. Armand.†
" Peter McGill ..... Montreal.*	" Amable Dionne .... Kamouraska.‡
" R. B. Sullivan ..... Toronto.*	" Joseph Dionne ... St. P're les Becquets.‡
" Rene E. Caron .... Quebec.*	" George J. Goodhue .. London.‖
" William Morris .... Montreal.*	" Levis P. Sherwood.. Toronto.‖
" George Pemberton .. Quebec.*	" William Walker .... Quebec.‖
" Alexander Fraser ... Fraserfield.*	" Christopher Widmer. Toronto.§
" Barthelemy Joliette.. Village of Industry*	" J. Æmilius Irving... Newmarket.¶
" James Crooks .... Flamborough West*	" Louis Massue ..... Quebec.¶
" Adam Fergusson... Flamborough East*	" P. Boucher De } .. Boucherville.**
" John Macaulay..... Kingston.*	Boucherville, {
" John Hamilton..... Kingston.*	" John Neilson ..... Quebec.††
" François P. Bruneau Montarville.*	" James Morris ..... Brockville.††
" John McDonald. ... Gananoque.*	" James Gordon ..... Toronto.††
" Adam Ferrie ..... Montreal.*	" Hamnett Pinhey ... March.‖‖
" Jean Bte. Taché .... Kamouraska.*	" James Ferrier ..... Montreal.‖‖
" Paul H. Knoulton ... Brome.*	" Roderick Matheson.. Perth.‖‖
" Thomas McKay..... New Edinburgh.*	" George S. Boulton, Cobourg.‖‖

Those marked thus \*, were summoned to the Legislative Council, on the 9th June, 1841; those thus †, June 14, 1841; those thus ‡, September 7, 1841; those thus ‖, August 19, 1842; those thus §, August 15, 1843; those thus ¶, September 4, 1843; those thus \*\*, September 27, 1843; those thus ††, November 30, 1844; those thus ‡‡, November 3, 1845; those thus ‖‖, May 27, 1847.



**PERMANENT OFFICERS.**—Charles De Lery, *Clerk*; J. F. Taylor, *Deputy Clerk and Master in Chancery*; J. Fennings Taylor, *Assistant Clerk*; Rev. W. A. Adamson, *Chaplain and Librarian*; E. L. Montizambert, *Law Clerk*; Robert Lemoine, *French Translator*; W. A. Maingy and E. Doncet, *Clerks*; F. S. Jarvis, *Gentleman Usher of the Black Rod*; James Adamson, *Clerk*; Olivier Vallerand, *Sergeant-at-Arms*; Thomas Brooke, *Door-keeper*; M. Keating, *Chief Messenger and House-keeper*.

## MEMBERS OF THE LEGISLATIVE ASSEMBLY OF CANADA.

The Honourable Sir ALLAN NAPIER MACNAB, Kt., Speaker.

Eden Colville.....	<i>Beauharnois.</i>	André Jobin.....	<i>Montreal, (county.)</i>
Hon. Augustin N. Morin...	<i>Bellechasse.</i>	Walter Hamilton Dickson..	<i>Niagara.</i>
David Morrison Armstrong.	<i>Berthier.</i>	Antoine Prosper Méthot....	<i>Nicolet.</i>
John LeBoutillier.....	<i>Bonaventure.</i>	Israel Wood Powell.....	<i>Norfolk.</i>
George Sherwood.....	<i>Brockville, (town.)</i>	George Barker Hall.....	{ <i>Northumberland,</i> <i>(North Riding.)</i>
William Stewart.....	<i>Bytown, (town.)</i>	Adam Henry Meyers.....	<i>Do. (South Riding.)</i>
George Lyon.....	<i>Carleton.</i>	Hon. D. B. Papineau.....	<i>Ottawa.</i>
Louis Lacoste.....	<i>Chambly.</i>	Robert Riddell.....	<i>Oxford.</i>
Louis Guillet.....	<i>Champlain.</i>	Lewis T. Drummond.....	<i>Portneuf.</i>
Hon. J. Hillyard Cameron..	<i>Cornwall, (town.)</i>	Neil Stewart.....	<i>Prescott.</i>
— Lemieux.....	<i>Dorchester.</i>	Roger Bates Conger.....	<i>Prince Edward.</i>
Robert Nugent Watts.....	<i>Drummond.</i>	Hon. T. C. Aylwin, }	{ <i>Quebec, (city.)</i>
George Macdonell.....	<i>Dundas.</i>	Jean Chabot, }	
John Tucker Williams.....	<i>Durham.</i>	Pierre J. O. Chauveau....	<i>Quebec, (county.)</i>
John Prince.....	<i>Essex.</i>	Wolfred Nelson.....	<i>Richelieu.</i>
Henry Smith.....	<i>Frontenac.</i>	Louis Bertrand.....	<i>Rimouski.</i>
Robert Christie.....	<i>Gaspé.</i>	Timothée Franchère.....	<i>Rouville.</i>
John Sanfield Macdonald..	<i>Glengary.</i>	Archibald Petrie.....	<i>Russell.</i>
Hamilton Dibble Jessup...	<i>Grenville.</i>	Hon. M. P. DeS. LaTerrière,	<i>Saguenay.</i>
David Thompson.....	<i>Haldimand.</i>	Stephen Sewell Foster....	<i>Shefford.</i>
George Chalmers.....	<i>Halton.</i>	Edward Hale.....	<i>Sherbrooke, (town.)</i>
Hon. Sir A. N. MacNab...	<i>Hamilton, (City.)</i>	Samuel Brooks.....	<i>Sherbrooke (county.)</i>
Edmund Murney.....	<i>Hastings.</i>	Hon. William B. Robinson..	<i>Simcoe.</i>
Benjamin Henry Lemoine..	<i>Huntingdon.</i>	John McConnell.....	<i>Stanstead.</i>
Hon. William Cayley...	<i>Huron.</i>	Donald Aeneas Macdonell..	<i>Stormont.</i>
Amable Berthelot.....	<i>Kamouraska.</i>	Thomas Boutillier.....	<i>Saint Hyacinthe.</i>
Joseph Woods.....	<i>Kent.</i>	François Desautier.....	<i>Saint Maurice.</i>
Hon. John A. Macdonald..	<i>Kingston.</i>	Hon. L. H. La Fontaine....	<i>Terrebonne.</i>
Malcolm Cameron.....	<i>Lanark.</i>	Hon. D. B. Viger.....	<i>Three Rivers.</i>
Ogle Robert Gowan.....	<i>Leeds.</i>	William H. Boulton, }	{ <i>Toronto, (city.)</i>
Jacob De Witt.....	<i>Leinster.</i>	Hon. Henry Sherwood, }	
Benjamin Seymour.....	<i>Lenox &amp; Addington.</i>	William Henry Scott.....	<i>Two Mountains.</i>
William Hamilton Merritt	<i>Lincoln (N. Riding)</i>	Jacques Philippe Lantier..	<i>Vandrevuil.</i>
James Cummings.....	<i>Lincoln (S. Riding)</i>	James Leslie.....	<i>Verchères.</i>
Charles F. Fournier.....	<i>L'Islet.</i>	James Webster.....	<i>Waterloo.</i>
John Wilson.....	<i>London, (town.)</i>	Harmannus Smith.....	<i>Wentworth.</i>
Joseph Laurin.....	<i>Lotbinière.</i>	Léon Rousseau.....	<i>Yamaska.</i>
Hon. Dominick Daly.....	<i>Megantic.</i>	James Hervey Price.....	<i>York, (1st Riding.)</i>
Edward Ermatinger.....	<i>Middlesex.</i>	George Duggan.....	<i>York, (2nd Riding.)</i>
Hon. William Badgley.....	<i>Missisquoi.</i>	George Monro.....	<i>York, (3rd Riding.)</i>
Joseph Cauchon.....	<i>Montmorency.</i>	Hon. Robert Baldwin.....	<i>York, (4th Riding.)</i>
Hon. George Moffatt.....	{ <i>Montreal, (city.)</i>		
Hon. C. C. S. DeBleury..			

**PERMANENT OFFICERS.**—William B. Lindsay, *Clerk*; G. B. Fairbault, *Assistant do.*; G. W. Wicksteed, *Law Clerk and English Translator*; W. P. Patrick, *Chief Office Clerk*; W. Ross, *Chief Clerk of Committees*; Henri Voyer, *French Translator*; P. E. Gagnon, *Clerk of French Journals*; G. M. Muir, *Clerk of English do.*; Alfred Patrick, *Clerk of Committees*; Thomas Vaux, *2nd Office Clerk and Accountant*; Alfred Todd, *Clerk of Committees*; W. B. Lindsay, Jr., *Assistant Law Clerk and English Translator*; G. Levesque, *Assistant French Translator*; D. P. Myrand, *do. do.*; J. Huston, *do. do.*; William Winder, *Librarian*; Alpheus Todd, *Assistant do.*; George K. Chisholm, *Sergeant-at-Arms*; J. B. Morand, *Thaddeus-Patrick*; Henry Hartney, K. Parton, W. H. Lemoine, W. Spink, L. Berthelet, and H. B. Stuart, *Junior Clerks*; A. L. Cardinal, *Chief Messenger*; Robert Defries, *Post Master*; John Cameron, *Assistant Messenger*; John O'Connor, *Door-Keeper*.

## THE CUSTOMS LAW OF CANADA.

By an Act of the Legislature of Canada, passed in 1847, the laws relating to Customs are consolidated. The new Act comes in force on 5th January, 1848, and former Acts are from thence repealed. (3.) The Duties of Customs to be raised upon importations into the Province are enumerated in a table, of which we annex a copy. There is also a "Table of Exemptions," the articles enumerated in which may be imported without payment of any duty. The Governor in Council may exempt from duty any article subjected, in the first mentioned table, to an *ad valorem* duty, as being unenumerated in the said table. A reciprocal exemption from duty of all articles (except spirits or strong waters) being the growth, produce, or manufacture of the British North American Colonies, is authorised by the Act. (4.) *Currency, Weights and Measures*.—All monies granted or imposed in any way by the Act, are computed in Provincial currency; and all duties are to be paid and received according to the British weights and measures in use on 6th July, 1825. (5.) The monies levied under the Act, arising from duties or penalties, and belonging to Her Majesty, are to be paid over by the respective officers receiving the same to the Receiver-General, and shall form part of the Consolidated Revenue of the Province, to be accounted for through the Lords Commissioners of the Treasury in the usual manner. (8.) *Entry and unloading of Goods*.—No goods shall be unladen from any vessel arriving from any place out of the Province, until duly entered, and warrant granted for unloading; nor shall any goods be so unladen, (unless for the purpose of lightening a vessel in crossing over a shoal, or bar, or sand-bank,) except at some place at which an officer of the Customs is appointed to attend, or at some place for which a sufferance shall be granted by the Collector. All goods unladen contrary to the regulations of the Act shall be forfeited. (9.) *Port of Entry—Penalty—Seizure*.—Neither shall it be lawful to import any goods, by sea, land, coastwise, or inland navigation, whether liable to duty or not, except into a regular port of entry, at which a Custom House now is, or may be hereafter lawfully established. Goods otherwise imported shall be forfeited, together with the vessel containing them, if of less value than £200: if worth more than that sum, the vessel may be seized, and the Master or person in charge shall incur a penalty of £200. The vessel may be detained until payment or security be given for the payment of the penalty. Unless payment or security be given within thirty days, the vessel to be sold for the penalty. Like penalties are imposed for carrying goods past the Custom House, or removing them from the station appointed for their examination by the Collector, before they shall have been examined and all duties thereon paid, and a permit given accordingly. In any case of illicit importation by land, the goods shall be forfeited, together with the carriage, and all the harness and tackle and the horses or other cattle employed in importing or removing the goods. (10.) *Report to Custom House*.—The Master of every vessel arriving from sea or coastwise, whether laden or in ballast, must go directly, before breaking bulk, to the Custom House for the port at which he arrives, and make a report in writing to the Collector of the arrival and voyage, stating the name of the vessel, country and tonnage, (and, if British, the port of registry,) the name and country of the Master, the country of the owners, the number of the crew, and how many are of the country of such vessel, and whether she be laden or in ballast, and, if laden, the particulars of the cargo, the marks and numbers of every package and parcel of goods on board where the same was laden, and where and to whom consigned, and where any, and what goods, if any, had been unladen during the voyage, as far as any of such particulars can be known to him. *Penalties*.—The penalty for unloading any goods before reporting, or for failing to report, or for making an untrue report, or for not truly answering the questions demanded of him, is £100. *Amended Report*.—Any goods not reported shall be forfeited, unless it shall appear that there was no fraudulent intention, in which case the Master shall be allowed to amend his report. *What is a Coasting Voyage*.—The Governor in Council may, by regulation, declare any trade or voyage on the rivers, lakes and waters, within or adjacent to the Province, whether to or from any place within or without the Province, to be a coasting trade or a coasting voyage, within the meaning of the Act, whether such rivers, lakes or waters, be or be not geographically, or for the purposes of other Acts or Laws, inland waters; and all carrying by water which shall not be a carrying by sea or coastwise, shall be deemed to be a carrying by inland navigation. The Governor in Council may also, from time to time, with regard to any such coasting trade, dispense with such of the requirements of this section as he may deem inexpedient or unnecessary to enforce. The necessary discharging, for the purpose of lightening the vessel in order to pass a shoal, or otherwise for the safety of the vessel, shall not be deemed an unlawful landing or breaking of bulk. (11.) *Inland Importations*.—Goods arriving by land or inland navigation from any place beyond the limits of the Province, have to be reported in like manner, under like penalties. (12.) *When and how Goods must be Entered and Landed*.—Goods imported by sea, or from any place without the Province, must be duly entered and landed within five days of the arrival of the importing vessel; and goods imported by inland navigation in a decked vessel of one hundred tons burthen or more, must be duly entered and landed within two days of the vessel's arrival; and goods imported by inland navigation in any undecked vessel, or in any vessel of less than one hundred tons burthen, or by land, must be duly entered, and produced to the proper officer within twenty-four hours after their importation. *Form of Entry*.—The person entering any goods, whether inwards or outwards, must deliver to the Collector a bill of entry, in appointed form, fairly written or printed, or partly written or partly



printed, containing the name of the importer or exporter, and if imported or exported by water, the name of the vessel, and of the Master, and of the place to or from which bound, and of the place within the port where the goods are to be unladen or laden, and the description of the goods, and the marks and numbers and contents of the packages, and the place from or to which the goods are imported, or exported, or carried, and stating whether such place be within or without the limits of the Province. *Duties must be paid down.*—Unless the goods are to be warehoused, as provided by the Act, the importer must at the same time pay down all duties upon the entry of goods inwards; whereupon the Collector shall immediately grant his warrant for unloading, and a permit for the conveyance of the goods further into the Province, if required. *If not paid, to be Warehoused.*—In default of entry and landing, or production of goods, or payment of duty, the officers of Customs may convey the goods to the Customs' Warehouse. *May be sold in three months.*—If not duly entered, and the duties paid within three months, together with all charges of removal and warehouse rent, they shall be sold by public auction to the highest bidder, and the proceeds applied first to the payment of duties and charges, and the overplus, if any, after discharging the vessel's lien, shall be paid to the owner of the goods. *If to be sent to another Port.*—In the case of goods brought in a decked vessel from any place out of the Province to any port of entry therein, and not landed, if it be intended to convey the goods to some other port in the Province, in the same vessel, there to be landed, then the duty shall not be paid, nor the entry completed, at the first port, but at the port where the goods shall be landed, and to which they shall be conveyed accordingly, under such regulations, and with such security or precautions, for compliance with the requirements of the Act, as the Governor in Council shall from time to time appoint. (13.) *Entry by Bill of Sight.*—If the importer of goods on which a duty *ad valorem* is imposed, shall subscribe a declaration before the Collector, that he cannot, for want of full information, make a perfect entry, the Collector may cause the goods to be landed on a bill of sight for the several packages, by the best description that can be given, and to be seen and examined by the importer, at his expense, in the presence of the Collector, and to be delivered to the importer on his depositing in the hands of the Collector such sum of money as shall, in the judgment of the latter, be fully sufficient to pay the duties, and engaging to make a perfect entry within a time to be appointed by the Collector. In the event of the perfect entry not being completed within the time specified, the money deposited shall be held to be the duty accruing on such goods, and shall be dealt with and accounted for accordingly. (14.) *Entry by Agent.*—When any person shall apply to an officer of Customs to transact business on behalf of another person, the officer may require the applicant to produce a written authority from his principal, and failing his producing such, the officer may refuse to transact the business with him. Business done by an agent shall bind the principal. (15.) *Ad valorem Duties.*—In making entry of goods where the duties are charged *ad valorem*, such value shall be the invoice value of the goods at the place from whence they were imported, with the addition of ten pounds per centum thereon. The importer shall in the bill of entry state the value for duty accordingly, and immediately produce to the Collector the original invoice (if any there be) of the goods, in order to prove their value; and shall make and subscribe a declaration in the following form:—

"I A B, of ———, do declare that the Invoice (or invoices) now produced by me is (or are) just and true, and that it contains (or they contain) the exact particulars and true prices of the articles subject to *ad valorem* duty and mentioned in the annexed Bill of Entry, and that I am the importer (or the Agent or Clerk of C. D., the importer) thereof.

"Witness my hand the \_\_\_\_\_ day of \_\_\_\_\_

"A. B.

"The above declaration signed at \_\_\_\_\_  
in my presence.

this \_\_\_\_\_ day of \_\_\_\_\_

"E. F., Collector.

"(Or other proper officer.)"

The cost of the goods so declared, shall, if not disputed by the Collector, with the addition of ten per centum, be the value for duty. *When under real value, or on Invoice.*—Should it appear to the Collector that the goods have been Invoiced below their real and true value at the place whence they were imported, or if there be no Invoice, the articles may be examined by two competent persons to be appointed from time to time by the Governor in Council, to a time whenever need may be as examiners at the port, who shall declare on oath, before the Collector, what is the true and real value of such articles at the place whence they were imported, and the value so declared with the addition of ten per centum, shall be that according to which the duties imposed shall be charged and paid. (16.) *Further proof.*—The Collector may require from the Importer before admitting the goods to entry, such further proof as he may deem necessary, by oath or declaration, production of Invoices, or Bills of lading, or otherwise, that the goods are properly described and rated for duty; or, if claimed, to be exempted from the payment of duty, that they come properly within the meaning of the exemptions specified in the Act. (17.) *When contents of packages are unknown.*—Packages of which the importer shall declare the contents to be unknown to him, may be opened and examined by the Collector, in the presence of the Importer and at his expense, who shall also bear the expense of repacking. (18.) *Where goods do not correspond with*



**entry.**—No entry, or warrant for the landing of goods, or for taking goods out of Warehouse, shall be deemed valid, unless the particulars of the goods and packages in the entry, or warrant, shall correspond with the particulars of the goods and packages purporting to be the same in the report of the vessel, or other report (where any is required) by which the importation or entry is authorized, nor unless the goods shall have been properly described in the entry, by the denominations and with the characters and circumstances according to which the goods are charged with duty, or may be imported; and any goods taken or delivered out of any vessel or warehouse, or conveyed into the Province beyond the Port of Entry, by virtue of any entry or warrant not corresponding or agreeing in all such respects, or not properly describing the same, shall be deemed to be goods landed or taken without due entry, and shall be forfeited. *Suspicion of fraud.*—The Collector, after the entry of any goods, may, on suspicion of fraud, open and examine any package, in presence of two or more credible witnesses, and if it shall be found to agree with the entries, the goods shall be repacked at the public cost, but otherwise they shall be forfeited. (19.) *Goods Damaged*—If any goods imported by water, liable to duty, shall receive damage during the voyage, after being laden or shipped, and before being unshipped or discharged from the vessel in which they shall be imported into the Province, or from any vessel or craft into which they may have been transhipped for the purpose of being conveyed to the port of destination, so that the owner shall be prejudiced in the sale of the goods, the Collector at the place where they shall be landed, may choose three disinterested merchants, experienced in the value of such goods, any two of whom, upon viewing the same, shall certify and declare what damage they have received, or how much they are lessened in their true value by such damage, in relation to the duties imposed on them, and thereupon the Collector shall make or repay a proportionate allowance to the importer, by way of abatement of the duties. The merchants shall be allowed, in remuneration for such valuation, at the discretion of the Collector, a sum not less than 10s, nor more than 50s, each, to be paid by the owner of the goods. (20.) *Goods lost or Destroyed*—When any vessel shall be entered at the Custom House, on board of which there shall be goods, on which duty has been levied or collected, or on which any duty has been deposited, and that thereafter the goods shall be lost or destroyed before being landed from the vessel, or from any vessel or craft employed to lighten such vessel; then on proof upon oath of one or more credible witnesses, before the Collector, and to his satisfaction, that the goods or any part of them (specifying the same) have been so lost or destroyed before being landed, the duties on the whole, or the part so proved to be lost or destroyed, shall, if paid or deposited, be returned to the owner. (21.) *Goods exempted from Duty.*—All goods exempt from duty as being imported for the use of Her Majesty's Troops, or for any other purpose for which they may be imported free of duty, shall, in case of their sale after importation, become liable to and be charged with duties payable on like goods on their importation for other purposes; and if such duties be not paid, the goods shall be forfeited, and may be seized and dealt with accordingly. (22.) *Allowance for Tare*—In all cases where duties are charged according to the weight, tale, gauge or measure, such allowance shall be made for tare and draft upon the packages, as shall be appointed by regulation by the Governor in Council: but when the original Invoice shall be produced, and a declaration of its correctness made in the terms prescribed by the Act, the Tare according to such Invoice shall be deducted from the gross weight of the goods, instead of the allowances just indicated; subject however to such further regulations as the Governor in Council shall from time to time make. (23.) *Warehousing Ports*—The following are Warehousing Ports, for the purposes of the Act:—Amherstburgh, Brockville, Belleville, Chipewawa, Cobourg, Colborne, Cornwall, Dalhousie, Dover, Goderich, Hamilton, Hope, Kingston, Montreal, Niagara, Port Maitland on the Grand River, Prescott, Quebec, Stanley, St. John's, and Toronto; and such others as the Governor in Council shall from time to time appoint. (24.) *Entry for Exportation.*—An Importer of goods may enter them for exportation, without payment of duties, on giving security by himself, and one sufficient surety for their exportation; or he may warehouse them on giving security by his own bond for the payment of the duties, and the performance of all the requirements of the Act with regard to them;—the penalty of the bond to be double the amount of the duties; subject to such rules and regulations as the Governor in Council shall from time to time appoint, not being repugnant to the Act. *Samples from Warehouse.*—The Importer may sort, pack, repack, or make such lawful arrangements respecting the goods, in order to their preservation or disposal, and take from them moderate samples, without present payment of duty or entry, and remove them from one warehousing port to another, under good and sufficient bonds to the satisfaction of the Collector. The goods may be entered at any frontier port, with the sanction of the Collector, under bonds to his satisfaction, and subject to such regulations as may be made by the Governor in Council, to pass them on to a warehousing port in any other part of the Province. These privileges are to be used during the regular warehouse hours, and subject to such regulations as the Collector shall see fit to adopt, as well for the carrying and taking of the goods to the warehouse, as for other purposes. *When to be finally cleared.*—All such goods must be finally cleared either for exportation or home consumption, within two years from the date of the first entry and warehousing, (unless the Collector shall see fit to extend the time,) failing which the Collector is empowered to sell the goods, for the payment first of the duties, and secondly of the warehouse rent and other charges, and the surplus, if any, shall be paid to the owner. The importer may abandon any whole packages for duties, without being liable to pay any duty on them. (25.) *Goods unlawfully*

*relanded, &c.*—If any goods entered to be warehoused, shall not be duly deposited in the warehouse, or shall afterwards be taken out without due entry and clearance, or having been entered and cleared for exportation from the warehouse, shall not be duly shipped or otherwise conveyed out of the Province, or shall be afterwards relanded, sold, used, or brought into the Province, without permission from the proper officer of the Customs, they shall be forfeited. (26.) *Duties on Goods Warehoused.*—Goods warehoused before this Act comes in force, and remaining so warehoused after that time, shall, if taken out for consumption, be subject to the duties to which they would be subject if they were then imported, and not to any other. Warehouses appointed before the passing of this Act to continue in force; as well as all Bonds previously granted. (27.) *Cattle and Grain in Bond.*—An importer of Cattle or Swine may slaughter, cure and pack them in Bond, or if imported in the Carcass he may cure and pack them in Bond. Also, an importer of Wheat, Maize, or other grain, may grind and pack the same in Bond. *Curing and Packing.*—The slaughtering, curing, grinding, and packing, must be conducted, under such regulations and restrictions as the Governor in Council shall from time to time appoint for the purpose. These regulations may extend to the substitution of Beef or Pork, Flour or Meal, in quantities equivalent to the produce of such cattle and swine, wheat, maize, or other grain. (28.) *Transfer of Property in Bond.*—Goods warehoused may be transferred from party to party, on a *bona fide* Bill of Sale of one or more parcels, duly executed, and entered in a book to be kept for the purpose by the Collector. *New Security.*—The Collector may receive fresh security from the purchaser, and cancel the bond given by the original bondholder, to that extent; provided the sale shall be of whole packages only. (29.) *Leakage.*—The Governor in Council may by regulation authorise such allowance to be made for leakage, natural and unavoidable waste or deficiency on goods warehoused, as he may deem expedient, but, subject to such regulations, the duties shall be payable on the quantities originally warehoused. (30.) *Expense of Warehousing &c.*—All charges and expenses of unshipping, landing, opening, unpacking, repacking, weighing, gauging, warehouse rent, and all other expenses attending anything to be done with such goods, in order to carry the Act into effect, must be borne by the importer. (31.) *Entry of Vessels outwards.*—The Master of every outward bound vessel, from any port in the Province, to any place beyond seas, or out of the limits of the Province, must deliver to the Collector an entry outwards, of the destination of the vessel, her name, country and tonnage, (and if British, the Port of Registry,) the name and country of the master, the country of the owners, the number of the crew, and how many are of the country of the vessel. *Entry of Cargo.*—Before her departure, the Master must deliver to the Collector, a content of the goods laden, and the names of the respective Shippers and Consignees, with the marks and numbers of the packages or parcels, and subscribe a declaration to the truth of the content, as far as known to him; and moreover, go before the Collector, and answer such questions concerning the vessel, and the cargo, if any, and the crew and voyage, as shall be demanded of him. *Clearance.*—If the vessel be laden, the Collector shall thereupon make out and give to the Master, a certificate of clearance of the vessel, for the intended voyage, containing an account of the total quantities of the several sorts of goods laden; or where there is no cargo, a certificate of the vessel's clearance in ballast. *Penalty.*—If the vessel shall depart without her clearance, or the Master deliver a false content, or not truly answer the questions demanded of him, he shall forfeit the sum of £100. (32.) *Constructive Warehousing.*—If after any goods shall have been duly entered or landed to be warehoused, or entered and examined to be re-warehoused, and before they shall have been actually deposited in the warehouse, the importer shall further enter them, or any part of them, for home use, or for exportation, as from the warehouse, they shall be considered as virtually and constructively warehoused, or re-warehoused, as the case may be, although not actually deposited in the warehouse, and may be delivered and taken for home use or exportation. (33.) *Bond for Exportation.*—Upon the entry outwards of goods to be exported from the warehouse, the person entering must give bond in double the amount of duties of importation, with a sufficient surety to be approved by the Collector; when the entry shall be by sea, that the goods shall actually be exported, and when by inland navigation, that they shall be landed and delivered at the place named in the entry outwards; or in either case, that they shall be otherwise accounted for to the satisfaction of the Collector, and that such further proof of their having been properly disposed of, as shall be required by regulation of the Governor in Council, shall be produced to the Collector, within a period to be named in the bond. (34.) *Branding of Goods.*—The Governor in Council may, by regulation, direct that any goods entered at the Custom House, before being delivered by the officers to the importer, shall be marked or stamped, in such manner as may be directed by such regulations for the security of the revenue. (35.) *Penalty for forging marks.*—If any person shall forge or counterfeit any mark or brand, to resemble any which shall be provided and used for the purposes of the Act, or the impression of any such mark or brand, or sell, or expose to sale, or have in his custody, any goods with a counterfeit mark or brand, knowing it to be counterfeit, or use or affix any such mark or brand to any other goods required to be stamped, other than those to which it was originally affixed, such goods shall be forfeited, and every such offender, and those aiding, abetting, or assisting him, shall for every such offence forfeit and pay £50; the penalty to be summarily recoverable, on legal proof, before any two Justices of the Peace; in default of payment, the party shall be committed to Gaol for a period not exceeding twelve calendar months. *False Swearing.*—If any wilfully false oath be made, in any case where by



the Act an oath is required or authorised, the party shall be guilty of wilful and corrupt perjury, and liable to punishment accordingly. (36.) *Counterfeit papers*.—If any person shall counterfeit or falsify, or use when so counterfeited or falsified, any paper or document required under the Act, or for any purpose therein mentioned, whether written, printed, or otherwise, or shall by any false statement procure such document, or shall forge or counterfeit any certificate relating to any oath, affirmation or declaration required or authorized by the Act, knowing the same to be forged or counterfeited, such person shall be guilty of a misdemeanor, and upon conviction, liable to be punished accordingly. (37.) *Goods pretended to be Smuggled*.—If any person shall offer for sale any goods under pretence that they are prohibited, or have been unshipped, and run on shore, or brought in, by land or otherwise, without payment of duties, then all such goods (although not liable to any duties, nor prohibited) shall be forfeited, and the persons offering them for sale shall forfeit treble their value, or the penalty of £50, at the option of the prosecutor; which penalty shall be recoverable summarily, upon legal proof, before any one or more Justices of the Peace. In default of payment, on conviction, the offender shall be committed to Gaol for a period not exceeding sixty days. (38.) *Prevention of Smuggling*.—All officers and others employed in the Customs shall be deemed employed for the prevention of smuggling. In any suit or information, the averment that such party was so employed shall be sufficient, unless the defendant shall prove to the contrary. *Their powers*.—Every such officer or person shall have full power, upon information or reasonable grounds of suspicion, to detain, open and examine any package suspected to contain prohibited property or smuggled goods, and to board any vessel, boat, canoe, carriage, waggon, cart, sleigh, or other vehicle, or means of conveyance of any description whatever, and to stop and detain them, whether arriving from places beyond or within the limits of the Province, and to rummage and search all parts of them for prohibited, forfeited, or smuggled goods; and if any such be found there, to seize the vessel or vehicle, with all the appurtenances attached to it at the time, and the goods and other things therein, and the same shall be forfeited. The officer in the discharge of this duty is authorised to call in such aid and assistance, in the Queen's name, as may be necessary for securing and protecting the seized vessels, vehicles, or property. *Justification of Officer*.—If no prohibited, forfeited, or smuggled goods shall be found, the officer or person employed, having had reasonable cause to suspect that such would be found therein, shall not be liable to any prosecution or action at law for any such search, detention or stoppage. *Penalty for refusing to stop*.—All Masters or persons in charge of any such vessels, and all drivers or persons conducting or having charge of such vehicles or conveyances, refusing to stop when required to do so by such officer or person in the Queen's name; or any person being present at any such seizure or stoppage, and being called upon in the Queen's name by such officer or person to aid and assist him in a lawful way, and refusing to do so, shall forfeit and pay £50; which penalty shall be summarily recovered, on legal proof, before any two Justices of the Peace; and in default of payment, the offender shall be committed to Gaol for a period not exceeding six months. (39.) *Punishment for resisting Officers, &c.*—If any person shall, under any pretence, by actual assault, force or violence, or by threats of such, in any way resist, oppose, molest or obstruct, any officer of Customs, or person acting in his aid or assistance, in the discharge of his duty, under the authority of this or any other Act of the Province relating to Customs, trade, or navigation; or shall wilfully or maliciously shoot at, or attempt to destroy or damage any vessel or boat belonging to Her Majesty, or in the service of the Province, or maim or wound any officer of the Army, Navy, Marine, or Customs, or any person acting in his aid or assistance, while duly employed for the prevention of smuggling, and in the execution of his duty; or if any person shall be found with any goods liable to seizure or forfeiture, and carrying offensive arms or weapons, or in any way disguised; or shall stove, break, or in any way destroy any such goods, before or after their actual seizure; or shall scuttle, sink, or cut adrift any vessel, or destroy or injure any vehicle, before or after such seizure; or shall wilfully and maliciously destroy or injure, by fire or otherwise, any Custom House, or any building whatsoever in which seized or forfeited goods are deposited or kept, such person, upon conviction, shall be adjudged guilty of felony, and punishable accordingly. (40.) *Company found with Smuggled Goods*.—If any five or more persons in company be found together, and they or any of them shall have any goods liable to forfeiture under the Act, every such person shall be guilty of misdemeanor, and punishable accordingly. (41.) *Hiring persons to Smuggle*.—Any person who shall by any means procure or hire others, or depute or authorise them to assemble for the purpose of being concerned in the landing, or unshipping, or carrying, or conveying any goods which are prohibited to be imported, or the duties for which have not been paid or secured, shall for every person so procured or hired forfeit £25. (42.) *Vessels hovering*.—If any vessel shall be found hovering, in British waters, within one league of the coasts or shores of the Province, any officer of Customs may board her, and freely stay on board while she shall remain within the limits of the Province. If the vessel be bound elsewhere, and continue hovering for twenty-four hours after the Master shall be required to depart by the officer of Customs, the latter may bring the vessel into port, and examine her cargo; and if any goods prohibited to be imported into the Province be found on board, the vessel, with her apparel, rigging, tackle, furniture, stores and cargo, shall be forfeited. If the Master or person in charge shall refuse to comply with the lawful directions of the officer, or shall not truly answer such questions as shall be put to him respecting the ship and vessel, or her cargo, he shall forfeit and



pay £100. (43.) *Harboring Smuggled Goods*.—If any person shall knowingly harbor, keep, conceal, purchase, sell or exchange, any goods illegally imported into the Province, whether dutiable or not, or whereon the duties payable shall not have been paid, he shall forfeit treble the value of the goods, as well as the goods themselves. (44.) *Vessels, &c., used in carrying forfeited Goods*.—All vessels and boats, with their guns, tackle, apparel and furniture, carriages, harness, tackle, horses and cattle, made use of in the removal of any goods liable to forfeiture under the Act, shall be forfeited. Every person who shall assist, or be otherwise concerned in the unshipping, landing or removal, or in the harboring of such goods, or into whose possession they shall knowingly come, shall, besides the goods, forfeit treble their value, or the penalty of £50, at the option of the officer of Customs, or the party who shall sue for the same. The averment in any information or libel to be exhibited for the recovery of such penalty, that the party has elected to sue for the sum mentioned, will be sufficient. (45.) *Taking away Goods, &c., seized*.—If any person, whether pretending to be the owner or not, shall secretly or openly, with or without force or violence, take or carry away any goods, vessel, carriage, or other thing, which shall have been seized or detained on suspicion as forfeited under the Act, before they shall have been declared by competent authority to have been seized without due cause, and without the permission of the officer seizing them, or of some competent authority, he shall be deemed to have stolen such goods, being the property of Her Majesty, and to be guilty of felony, and punishable accordingly. (46.) *Where Goods seized shall be taken*.—If any goods, vessel, boat, or carriage, liable to forfeiture, shall be stopped or taken by any Police officer, or other person duly authorised, they shall be carried to the nearest Custom House, or place which shall have been appointed for the purpose by the Governor in Council, and delivered to the proper officer appointed to receive them, within forty-eight hours after they were stopped and taken. (47.) *Goods stopped on suspicion of being stolen*.—If any such goods shall be stopped or taken by the Police officer on suspicion that they had been feloniously stolen, he shall carry them to the Police Office to which the offender is taken, in order to be produced at the trial; and he shall give notice in writing to the Collector at the nearest port to where the goods are detained, of his having detained them, with the particulars. Immediately after the trial they shall be conveyed to, and deposited in the Custom House, or other place appointed, and proceedings relative to them shall be had according to law. In case any Police officer making detention of such goods shall neglect to convey them to the warehouse, or to give notice of having stopped them, he shall forfeit £25. Such penalty shall be recoverable summarily, before any one or more Justices of the Peace; and in default of payment he shall be committed to Gaol for a period not exceeding thirty days. (48.) *Things seized and not claimed*.—Articles seized as forfeited shall be deemed to be condemned, and may be dealt with accordingly, unless the persons from whom they are seized, or the owners, shall give notice in writing to the officer of Customs, within one calendar month, that they claim or intend to claim them. Any Judge having competent jurisdiction to try and determine the seizure, may, with the consent of the Collector where the articles are secured, order them to be delivered to the owner, on his giving bond, with two sufficient sureties, to be approved of by the Collector, to pay double the value in case of condemnation. The bonds shall be taken to Her Majesty's use, in the Collector's name, and kept by him. In case of condemnation of the articles seized, their value shall be forthwith paid to the Collector, and the bond cancelled; otherwise the penalty of the bond shall be enforced and recovered. (49.) *Defendant to give security*.—Upon filing any information for the recovery of any penalty or forfeiture, the Judge may, upon affidavit of the prosecuting officer, that there is reason to believe that the defendant will leave the Province without satisfying the penalty, issue a warrant for his arrest, and detention in the common Gaol of the District, until he gives satisfactory security for the payment, with costs, in case of conviction. The party prosecuting, if they recover the penalty, shall be entitled also to recover full costs of suit; and the whole may be levied on the goods and chattels, lands and tenements of the defendant, in the ordinary manner. (50.) *Goods passing the Welland Canal, &c.*—With regard to goods conveyed directly through the Welland Canal, or otherwise by land or inland navigation, from one part of the frontier between the Province and the United States to another, without any intention of unloading the goods in the Province; or with regard to travellers passing through a portion of the Province, or coming into it with their carriages, baggage, &c., with the intention of forthwith returning to the United States; or with regard to persons who may have gone to the United States from the Province, and return to it with such articles: though these may be strictly importations, it may, nevertheless, be inexpedient that duties should be levied on them. The Governor in Council is therefore empowered; from time to time and as occasion may require, to make regulations, and to direct under what circumstances the duty shall or shall not be paid; and under what conditions it shall be remitted or returned; and to cause bonds or other securities to be given, or precautions taken, at the expense of the importer, (whether by placing officers of Customs on board of any vessel, or otherwise,) as to him shall seem meet. On the refusal of any importer to comply with these regulations, the duty on the goods imported shall forthwith become payable; and anything so brought in and exempted from duty, shall, if sold or offered for sale without previous payment of duty, be held to have been illegally imported, and shall be forfeited. (51.) *Courts of recovery*.—All penalties and forfeitures may be sued for and recovered in the Courts of Queen's Bench or Vice Admiralty; if the amount shall not exceed £50, then in the District or Circuit Court of the locality. (52.)

*Prosecutions.*—All prosecutions shall be, unless other provision be made for the recovery, by the Attorney or Solicitor General, or in the name of some officer or officers of Customs, or other person or persons authorized by the Governor in Council, and by no other party. If brought before an inferior Court, it shall be heard and determined in a summary manner, upon information filed; if before the Queen's Bench or Vice Admiralty, it shall be heard and determined as prosecutions for penalties and forfeitures are dealt with in the Court of Exchequer in England. The forfeiture and penalty, after deducting the expenses of prosecution, shall, unless otherwise provided, belong to Her Majesty, for the public uses of the Province. There is here a special provision that the net proceeds of any penalty or forfeiture, or any portion of it, may be divided between the Collector of the port where the seizure was made, or where the information was given on which the prosecution was founded, and any person giving the information, or otherwise aiding in effecting the condemnation of the goods, or the recovery of the penalty, in such proportions as the Governor in Council shall in any case, or class of cases, direct; but this is not to limit the power vested in the Governor in Council, with regard to the remission of penalties or forfeitures. (53.) *Proof of Duties paid.*—In case of any question arising as to the duties having been paid, or the goods having been lawfully imported, or laden, or exported, or as to any other thing having been done by which the forfeiture would be prevented or the penalty avoided, the burden of proof shall lie on the owner or claimant of the goods, and not on the seizing officer or prosecutor. (54.) *Averment of Offence.*—In any prosecution or other proceeding, the averment that the offence was committed within the limits of any port shall be sufficient, without proof of such limits, unless the contrary be proved. (55.) *Perishable Articles.*—In case of the seizure of cattle, or of any perishable article, the Collector may sell them within such time as to prevent their becoming deteriorated in value, by the expense of keep or decay; the proceeds to be kept until the articles are condemned, or deemed to be condemned, or ordered to be restored to the claimant; in which last case the Court shall order the Collector to pay the claimant the proceeds of the sale, in lieu of awarding restitution. But there is a special proviso, that the Collector shall deliver to any claimant perishable articles seized, upon his depositing in the Collector's hands such a sum of money as will represent their full value, or giving satisfactory security that the value of the seizure and costs shall be paid to the use of Her Majesty, in case of condemnation. (56.) *How claims must be entered.*—No claim for articles seized and returned into Court for adjudication, shall be admitted as valid, unless entered in the name of the owner, with his residence and occupation, under oath, as to the property, by himself or his agent, knowing the fact. (57.) *Security.*—To render the claim valid, sufficient security must be given, under a penalty not exceeding £50, for the costs and penalty; and in default of security, the seizure shall be dealt with as if no claim had been made. (58.) *Notices.*—Notice of information exhibited in Court, for the condemnation of goods seized, must be forthwith put up in the office of the Clerk or Prothonotary of such Court, and in the office of the Collector of Customs of the port where the goods are secured. If the owner shall exhibit a claim to them, and give security, and comply with the other requirements of the Act, then the Court, at its next sitting, after the notice shall have been posted during one calendar month, may proceed to hear and determine the claim, and release or condemn the seizure; otherwise, after the expiration of the month, the goods shall be deemed to be condemned, and may be sold accordingly. But no claim on behalf of any party who shall have given notice of his intention to claim, before the posting of the notices in Court, &c., shall be admitted, unless validly made within one week after such posting; nor shall any claim be admitted, unless notice thereof shall be given to the Collector within one calendar month from the seizure. (59.) *Auction.*—All sales shall be by public auction, after reasonable public notice, subject to such further regulations as may be made by the Governor in Council. (60.) *Notice of Action.*—No writ shall be sued out against, nor copy of any process served upon any officer of the Customs, or person employed for the prevention of smuggling, for anything done in the exercise of his office, until one calendar month after notice in writing shall have been delivered to him, or left at his usual place of abode, by the Attorney or agent of the party who intends to sue out such process. The notice must contain, clearly and explicitly, the cause of the action, the name and place of abode of the person who is to bring it, and of the Attorney or agent; and no evidence of any cause of action shall be produced, except what shall be contained in the notice referring to it; nor shall any verdict or judgment be given for the Plaintiff, unless he shall prove on the trial that such notice was given; and in default of such proof, the defendant shall receive judgment and costs. (61.) *Amends.*—The defendant may tender amends to the complainant, within one calendar month after such notice, and plead such tender in bar of action, with other pleas: if the court shall deem the amends sufficient, judgment shall follow for the defendant, with like costs as if he had pleaded the general issue; and the result shall be the same, in case the plaintiff shall become non-suited, or shall discontinue his action, or judgment shall be given for the defendant upon demurrer or otherwise. The defendant may, by leave of the court, at any time before issue joined, pay money into court, as in other actions. (62.) *Time and Place of Action.*—Every action must be brought within three calendar months after the cause shall have arisen; and must be laid and tried in the district where the facts were committed: the defendant may plead the general issue, and give the special matter in evidence. (63.) *Probable Cause.*—If the court shall certify upon the record, that the defendant acted upon probable cause,



then the plaintiff shall not be entitled to more than one shilling damages, nor to any costs of suit. (64.) *Actions for seizure*.—If in any action on account of any seizure, the court shall certify on the record that there was probable cause of seizure, the claimant shall not be entitled to costs, nor shall the person who made the seizure be liable to any other suit or prosecution on account of it; and if any suit or prosecution shall be brought, in which a verdict or judgment shall be given against the defendant, the plaintiff, if probable cause be certified on the record, besides the thing seized, or its value, shall not be entitled to more than one shilling damages, nor to any costs; nor shall the defendant in any prosecution in such case be fined more than sixpence.

(65.) *Limitation of Suits*.—All actions for the recovery of penalties or forfeitures may be commenced at any time within three years after the offence committed. (66.) *Appeals*.—An appeal shall lie from the conviction by a Justice of the Peace, to the Quarter Sessions, to be tried by a jury, on furnishing bonds with two sufficient sureties, to the satisfaction of the convicting Justice, to abide the event of such appeal; and also from the District and Circuit Courts, and the Courts of Queen's Bench, in cases where the amount of the penalty or forfeiture shall be such, that if a judgment for a like amount were given in a civil case, an appeal would lie; to be prosecuted in the same way with ordinary appeals. If the appeal be brought by the Attorney or Solicitor General, it shall not be necessary for them to give security. (67.) *Restoration of Goods*.—

The execution of any decision or judgment for restoring goods to the claimant, shall not be suspended by reason of an appeal, provided the appellant shall give sufficient security, to be approved of by the court, to restore the goods or their full value, (to be ascertained by agreement or appraisement,) to the appellant, in case of a reversal of the judgment on appeal, and the ultimate condemnation of the goods. (68.) *False Declaration*.—If any declaration required to be made (except in cases otherwise provided for,) be untrue in any particular, or any questions required to be put by any officer of customs, be not truly answered, the guilty party shall, over and above any other penalty to which he may become subject, forfeit £100 currency.

(69.) *Writs of Assistance*.—Under the authority of a writ of assistance proceeding from a Judge of the Court of Queen's Bench, or of Vice Admiralty, the resident Judge of the District of Three Rivers, the Provincial Judge of the District of St. Francis, or a District Judge of the District of Gaspe, any officer of customs, or person employed for the purpose, may, with the concurrence of the Governor in Council, taking with him a peace-officer, enter in the day time any building or other place within the jurisdiction of the court granting the writ, and search for and seize any goods liable forfeiture; and in case of necessity, break open any doors, chests, or other packages for that purpose. Writs of assistance shall continue in force during the whole of the reign in which they granted, and for twelve months longer. (70.) *Permit*.—Any person having occasion to remove goods that have been duly entered and the duties paid, from one port to another, the Collector, on the requisition in writing of such person within thirty days after the entry of the goods, specifying the particular goods and packages to be removed, with their marks and numbers, shall give a permit in writing under his hand, for their removal, bearing date on the day it shall be made, containing the like particulars, and certifying that the goods have been duly entered and the duties paid, and stating the port at which they were paid, and that to which it is intended to convey them, and the mode of conveyance, and the period within which they are intended to be so conveyed. (71.) *Officers Convicted*.—If any officer of customs or person employed for the prevention of smuggling, with the concurrence of the Governor in Council, shall make any collusive seizure, or deliver up, or make any agreement to deliver up, or not to seize any thing liable to seizure, or shall take or accept any promise of any bribe, gratuity, recompense or reward, for the neglect or non-performance of his duty, he shall forfeit for every offence £500, and be rendered incapable of serving Her Majesty in any office whatever; and any person who shall give or offer, or promise to give, or procure to be given, any bribe, recompense, or reward, to, or shall make any collusive agreement with, any such officer or person, to induce him in any way to neglect his duty, or so to conceal or connive at any act, whereby the provisions of this Act or any other relating to Customs, &c., might be evaded, shall forfeit £500.

(72.) *Regulations for Boarding and Branding, &c.*—The Governor in Council is authorized, from time to time, to make regulations relating to the warehousing and bonding of such cattle and swine as may be slaughtered and cured; and of such wheat, maize and other grain as may be ground and packed in bond; and for branding and marking all duty paid goods, and goods entered for exportation; and for regulating and declaring what allowances shall be made for tare on the gross weight of goods; and for declaring what shall be coasting trade, and how the same shall be regulated; and for appointing places and ports of entry, and warehousing and bonding ports; and respecting goods and vessels passing the Canals, and respecting the horses and vehicles and personal baggage of travellers coming into this Province or returning thereto, or passing through any portion thereof; and for exempting from duty, any flour or meal or other produce of any wheat or grain grown in and taken out of the Province into the United States to be ground, and brought back into the Province, within two days after such wheat or grain shall have been taken out to be ground; or any boards, plank or scantling, the produce of any logs or timber, grown in and taken out of the Province, into the United States, to be sawn and brought back into the same, within seven days after such logs or timber shall have been so taken out to be sawn, and for regulating the quantity to be so taken out or brought in at any one time, by any party, and the mode in which the claim to exemption shall be established and proved; and for authorizing the appointment of warehouses, and regulating the security which shall be taken from warehouse-keepers



the forms and conditions subject to which goods are to be warehoused, the mode of keeping goods in warehouse, the allowance for natural waste and deficiency, and the amount of warehouse rent; and upon application, if he shall see fit, either by general regulation or special order, to extend the time for clearing warehoused goods in bond from one port to another; and for regulating the form in which transfers of goods in warehouse or bond, from one party to another, shall be entered; for exempting goods from duty, as provided by the third section of the Act, and regulating the mode of proving such exemption; and for appointing the manner in which the proceeds of penalties and forfeitures shall be distributed; and for any other purpose for which, by this or any other Act or By-Law relating to Customs, trade and navigation, the Governor in Council is empowered to make orders or regulations. He may, should he deem it expedient, make general regulations in any matters in which he may make a special order; and these shall apply, in each particular case, within the extent and meaning thereof, as fully and effectually as if they referred directly to each particular case, within the extent and meaning thereof, and the officers, functionaries, and parties had been specially named therein; and to authorise the taking of such bonds and security as he may deem advisable, for the performance of any condition on which any remission, or part remission of duty, indulgence, or permission, shall be granted to any party, or of any other condition made by such party, in any matter relating to the Customs, or to trade, or navigation; which bonds, and all bonds taken with the sanction of the Governor in Council, expressed either by general regulation or by special order, shall be valid in law, and upon breach of any of the conditions thereof, may be sued and proceeded upon in like manner as any other bond entered into under this or any other Act relating to the Customs. (73.) *Penalties, &c.*—All goods shipped or unshipped, imported or exported, carried or conveyed, contrary to any regulation so made by the Governor in Council, and all goods or vehicles, and all vessels under the value of £100 currency, with regard to which the requirements of any such regulation shall not have been complied with, shall be forfeited; and if any such vessel shall be of or over the value of £100, the Master shall by such non-compliance incur a penalty of £100. Such forfeitures and penalties shall be recoverable, and may be enforced in the same manner, before the same Court and tribunal, as if incurred by the contravention of any direct provision of the Act; and all general regulations to be made by the Governor in Council, under the Act, shall have force and effect from and after the day on which the same shall be published in the official *Gazette*, or from and after such later day as shall be appointed for the purpose in such regulations, and during such time as shall be therein expressed; or if no time shall be expressed for that purpose, then until the same shall be revoked or altered. All such regulations may be revoked, varied, or altered by any subsequent regulation; and a copy of the official *Gazette* containing any such regulation, shall be evidence of it, to all intents and purposes whatsoever. (74.) *Copies of Orders.*—Any copy of an order of the Governor in Council, made in any special matter, and not being a general regulation, certified as a true copy by the Clerk of the Executive Council or his Deputy, shall be evidence of it, to all intents and purposes whatsoever. (75.) *Bonds.*—All bonds and securities shall be taken by the Collector or principal officer of the Customs, at the place where the same is to be taken, and to and for the use and benefit of Her Majesty, her heirs and successors; and such bonds shall be taken before the delivery of any goods, &c., and before the performance of any act or matter with regard to which the taking of the bonds may be required. All bonds and securities shall be, as nearly as practicable, uniform; and printed or lithographed forms of bonds shall be kept in each Custom House throughout the Province. (76.) *Blank Forms.*—All forms and papers necessary for the transaction of any business at the respective Custom Houses or places or ports of entry, in the Province, shall henceforth be printed uniformly, and supplied by the proper officer to all such Collectors or other officers as may be in charge of any Custom House, and other officers of Customs at any port or place of entry within the Province, for the use of persons transacting Customs business thereat. (77.) *Duties over-paid.*—Although any duty of Customs shall have been over-paid, or although after any duty of Customs shall have been charged and paid, it shall appear, or be judicially established, that the same had been charged under an erroneous construction of the law, it shall not be lawful to return any such over-charge, after the expiration of three years from the date of such payment. (78.) *Time of Importation, &c.*—Whenever, on the levying of any duty, or for any other purpose, it shall become necessary to determine the precise time of the importation or exportation of any goods, or of the arrival or departure of any vessel, such importation, if made by sea, coastwise, or by inland navigation, in any decked vessel, shall be deemed to have been completed from the time the vessel in which such goods shall be imported, came within the limits of the port at which they ought to be reported; and if made by land, or by inland navigation, in any undecked vessel, then from the time such goods were brought within the limits of the Province. And the exportation of any goods shall be deemed to have been completed from the time of the legal shipment of such goods for exportation, after due entry outwards, in any decked vessel, or from the time the goods shall have been carried beyond the limits of the Province, if the exportation be by land or in any undecked vessel. And the time of arrival of any vessel shall be deemed to be the time at which the report of such vessel shall be, or ought to have been made; and the time of the departure of any vessel, to be the time of the last clearance of such vessel on the voyage for which she departed. The Act, as is customary, contains an interpretation clause, of certain terms and expressions used in it.

## TABLE OF DUTIES OF CUSTOMS.

## SPECIFIC DUTIES.

<i>Articles.</i>		<i>Duty Currency.</i>		<i>Articles.</i>		<i>Duty Currency.</i>	
		£	s. d.			£	s. d.
<b>ANIMALS, viz :</b>				Calf Skins, tanned, tawed, or in any way dressed, the lb.,			
Cows & Heifers, each,	1	2	6	Kip Skins, the lb.,	0	4	
Calves, each,		5	0	Harness Leather, the lb.,	0	1½	
Goats, each,		2	6	Upper Leather, the lb.,	0	1½	
Horses, Mares, Geldings, Colts, Fillies, Foals, each,	1	15	0	Sole Leather, the lb.,	0	2	
Kids, each,		2	6	Leather cut into shapes, the lb.,	0	4	
Lambs, each,		1	0	Patent or Glazed Leather, the lb.,	0	4	
Oxen, Bulls, Steers, each,	1	15	0	All Leather not above described, the lb.,	0	1½	
Pigs, (sucking) each,		6		<b>LEATHER MANUFACTURES, viz :</b>			
Swine and Hogs, each,		5	0	Women's Boots and Shoes, the dozen,	6	6	
Sheep, each,		2	0	Girls Boots and Shoes, under 7 inches in length, the dozen, including all kinds,	2	6	
CANDLES, Wax, the lb.,		0	3	Children's Boots and Shoes over three inches in length, the dozen,	2	6	
Sperm, the lb.,		0	3	Infant Shoes, under three inches in length, the dozen,	1	6	
Tallow, the lb.,		0	1	Men's Boots, the pair,	2	0	
All other kinds,		0	2	Men's shoes, the pair,	7½		
CHOCOLATE, the lb.,		0	2	Boys' Boots under eight inches in length, the pair,	1	0	
Cocoa, the lb.,		0	0½	Boys' shoes under 8 inches in length the pair,	0	4	
COFFEE, Green, the lb.,		0	1½	<b>LIQUIDS, not spirituous, viz :—</b>			
Roasted, the lb.,		0	2½	Ale and Beer in casks, per gallon,	0	4	
Ground, the lb.,		0	4	Do. do, in bottles, per dozen,	1	3	
CORN BROOMS, the dozen,		1	3	Cider and Perry, the gallon,	0	1½	
FISH, Salted or Dried, per 112 lbs.,		2	6	Vinegar, the gallon,	0	3	
Pickled, the barrel,		5	0	<b>MACCARONI and VERMICELLI, the lb.,</b>			
FLOUR, the barrel of 196 lbs.,		3	0	MOLASSES and TREACLE, the cwt.,	4	0	
<b>FRUIT, viz :</b>				<b>OILS, Olive, in casks, the gallon,</b>			
Almonds, the lb.,		0	1½	Do. in Jars, or Bottles, the gallon,	1	3	
Apples, the bushel,		0	6	Lard, the gallon,	0	5	
Do. Dried, the bushel,		1	0	Linseed, the gallon,	0	2½	
Currants, the lb.,		0	1	Sperm Oil,	0	6	
Figs, the lb.,		0	1	Other Oil from creatures living in the sea,	0	1	
Nuts of all kinds, the lb.,		0	1	<b>PAPER, &amp;c.,</b>			
Peaches, the bushel,		1	0	Coarse or wrapping, the cwt.,	2	9	
Pears, the bushel,		1	0	Printing, the cwt.,	5	0	
Prunes, the lb.,		1½		Writing, the cwt.,	10	0	
Quinces, the bushel,		1	0	Tissue, the lb.,	0	1½	
Raisins, Muscatel, Bloom, and Bunch, in boxes, the lb.,		0	1	Music, the lb.,	0	1½	
Do., otherwise, the lb.,		0	1	Marbled or Glazed, the lb.,	0	1½	
GLASS, Window and Common German sheet, per box of 50 feet,		1	3	Drawing, the lb.,	0	1½	
<b>GRAIN, viz :—</b>				Pasteboard and Cards, the cwt.,	4	0	
Wheat, the quarter,		3	0	Bristol, or Drawing Boards, the lb.,	0	1½	
Barley, the quarter,		3	0	Milled, or Trunk Maker's Boards, the cwt.,	3	0	
Buckwheat, Bere and Bigg, the quarter,		3	0	<b>PLAYING CARDS, the pack,</b>			
Maize, or Indian Corn, the quarter of 480 lbs.,		3	0	POTATOES, the bushel,	0	3	
Oats, the quarter,		2	0	<b>PROVISIONS, viz :</b>			
Rye, Beans, and Peas,		3	0	Butter, the cwt.,	7	0	
M meal of the above Grains and of Wheat not bolted, the 196 lbs.,		2	0	Cheese, the cwt.,	5	0	
Bran or Shorts, the 112 lbs.,		0	3	Bacon & Hams, the cwt.,	6	0	
Hops, the lb.,		0	3	Salted, the cwt.,	6	0	
HONEY, the lb.,		0	1	Pickled, the cwt.,	6	0	
INDIA RUBBER Boots and Shoes, the pair,		0	7½	Fresh, the cwt.,	4	0	
<b>LEATHER, viz :—</b>							
Goat Skins, tanned, tawed, or in any way dressed, the dozen,		5	0				
Lamb or Sheep Skins, tanned, tawed or in any way dressed the dozen,		2	6				



Articles.	Duty Currency. £ s. d.
RUM, for every gallon (of old Wine measure) proof by Sykes' Hydrometer, all Spirits above that strength to be reduced to equivalent of Proof, Sweetened or mixed, per gallon,....	1 3 3 0
SALT, viz : Coarse, made from Salt Springs, per bushel, .....	0 2
Fine, or basket, or stoved, 2d. per bushel, and 5 per cent. ad valorem.	
Salt, from Mines, known as Rock Salt, and Salt made from Sea Water, per ton, .....	1 6
SPICES, viz :— Cassia, the lb., .....	0 2½
Cinnamon, the lb., .....	0 2½
Cloves, the lb., .....	0 2½
Nutmegs, the lb., .....	0 5
Pimento, the lb., .....	0 1
Pepper, the lb., .....	0 1
Ginger per lb., .....	1 0
Allspice per lb., .....	1 0
Mace, the lb., .....	0 4
SPIRITS, except Rum, as of Proof, the old Wine gallon, ..	2 0
Sweetened or Mixed, including Bitters, per gallon, .....	3 0
SUGAR, Refined or Candy, per cwt.,..	1 7 6
Muscovado, per cwt. ....	15 3
Clayed per cwt. (together with £10 for every £100 value.) ..	15 3
Rastard, per cwt., (and £10 for every £100 value,) .....	12 0
In which are preserves, per cwt.,..	1 6 6
SUGARCADES, including Confectionary, 20 per cent;—and on the lb., .....	0 2

Articles.	Duty Currency. £ s. d.
SYRUPS, except Spirits, the gallon,...	1 0
TEA, the lb., .....	0 2½
TOBACCO, viz :— Unmanufactured, the lb., .....	0 1½
Manufactured, the lb., .....	0 2
Snuff, the lb., ..	0 6
Segars, the lb., .....	3 0
WINE, (in addition to 10 per cent on value, including Cask and bottles.) the old Wine gallon, .....	1 0
WOOD, Staves, Standard or Measurement, per mille, .....	1 5 0
Punccheon or West Indian, viz :— White Oak, per standard mille, ..	10 6
Red Oak, do. do. ....	7 6
Ash do. do. ....	4 0
Barrel do. do. ....	4 0
Deals, Pine, per Quebec standard hundred, .....	15 0
Spruce, do. do. ....	7 6
Handspikes, per dozen, .....	0 3
Oars, per pair, ..	0 3
Planks, Boards, and all kinds of Sawed Lumber not herein charged with duty, per thousand superficial feet, inch thick, and so in proportion for any greater thickness, .....	7 6
Pine, White, and in proportion for any smaller quantity thereof, per one thousand cubic feet, .....	1 5 0
Red, per one thousand cubic feet, ..	1 15 0
Oak, per one thousand cubic feet, ..	2 15 0
Birch, per one thousand cubic feet, ..	2 10 0
Ash, Elm, Tamarac, or Hackmatac, and other woods not herein charged with duty, per one thousand cubic feet, .....	1 5 0

## AD VALOREM DUTIES.

### One per Cent.

*The following Articles shall be liable to a duty of £1 on every £100 of the value thereof:—*

<p>Anchors and Chain Cables; Ashes; Bark; Burr Stones, unwrought; Berries, Nuts, Vegetables and Woods, used in dyeing; Coals, Coke, and Cinders; Cotton Wool and Cotton Yarn; Copper in Sheet and Bar; Copper, Pig and Sheathing; Cocoa Nut Oil; Drugs used solely for dyeing; Fire Wood; Flower Root; s; Grease and Scraps; Hides; Hardwood for Furniture, unmanufactured; Hay; Hemp, Flax, and Tow, undressed; Indigo; Iron—Bar, Rod and Nail, Boiler Plates, Pig, Rail-road Bars, Scraps and Old for re-</p>	<p>melting; Sheet and Sloop Iron; Junk or Oakum; Lard; Lead in Pig; Marble in block, unpolished; Ores of all Metals; Palm Oil; Resin; Saw Logs; Straw; Steel in Bar; Soda Ash; Stone for building; Tallow; Teasles; Tin, Sheet and Block; Trees, Shrubs, Bulbs and Roots; Type Metal, in Blocks or Pigs; Tar and Pitch; Wool; Woollen Yarn; Yellow Metal.</p>
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### Five per Cent.

*The following Articles shall be liable to a duty of £5 on every £100 of the value thereof:—*

<p>Books, printed, bound, unbound or in sheets; Drugs, being in a crude or unprepared state, except Dye-stuffs; Furs, Skins and Peltries, dressed or undressed; Gums;</p>	<p>Rice; Shingles; Tortoise Shell; Wire, Iron.</p>
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## Seven and a Half per Cent.

*The following Articles shall be liable to a duty of £7 10s. on every £100 of the value thereof:—*

Blank books, bound, unbound, or in sheets; Burr Stones, Wrought; Chicory; Chains; Cotton—Manufactures of; Cordage; Canvass; Camblets and Cambletines; Cain Work; Casks, empty; Casts in Plaster of Paris or Composition, unless their material is otherwise charged with a higher duty; Drawings, Engravings, Maps, Globes; Extracts and Essences used as Medicines; Earthen and Stoneware; Furs and Skins—Manufactures of; Fins and Skins, the produce of creatures living in the sea; Feathers; Flowers, Artificial, not Silk; Goods whose foundation is Wool; Glass Manufactures, not otherwise described, Gunpowder; Guns and Fire Arms; Gold and Silver Leaf; Hair, Manufactures of; Horns, Horn Tips and Pieces; Hardware, Shelf Goods and Cutlery; Hats; Hemp, Flax or Tow in any way dressed; Juice of Limes, Lemons or Oranges, not mixed with Spirits or sweetened, so as to be Syrup; Ink, Printers'; Ivory, Bone and Horn—Manufactures of; Lead—Manufactures of; Lead, for. Paint not ground with Oil; Ground in Oil for Paint; Linen and Linen Manufactures;

Mules and Asses; Mustard; Medicines; Musical Instruments of Wood; Mercury; Marble, Polished or Cut; Oil or Spirits of Turpentine; Oil, Castor; Oil, all, not otherwise enumerated; Oil Cloth; Oysters, Lobsters Turtles, and all other Shell Fish—fresh; Paints, Unground; Paints, Water Colors; Paint Brushes; Quills; Spermaceti, except Candles; Sponge; Starch; Straw Boards for Book Binders; Sulphur; Tiles and Roofing; Toys; Turpentine; Thread, Linen; Vetches; Varnish; Whalebone; Worsted, Manufactures of; Woolen, Manufactures of; Wax; Manufactures of Wax, except Candles; Silk, raw; Silk, Manufactures of, not Millinery made up; Silk, all Goods being in whole or part silk not otherwise specified; Silk Sewing Cord and Tassels; Wood, all Manufactured Articles of, having no part metal; And all Goods, Wares and Merchandizes, not otherwise charged with duty, and not herein declared, to be free of duty.

## Ten per Cent.

*The following Articles shall be liable to a duty of £10 on every £100 of the value thereof:—*

Biscuits and Crackers; Bastard Sugar, together with 12s. per cwt.; Clayed Sugar, together with 15s. 3d. per cwt.; Cork and Cork Manufactures; Eggs; Fruit, unenumerated; Leather Manufactures not described; Machines for Agricultural purposes, except Threshing Machines and Fanning Mills; Meats prepared otherwise than by Salt or pickle; Musical Instruments of Metal;

Oil, Animal, except Lard; Oil, Vegetable, not otherwise enumerated; Oil, Essential; Oil, Chemical and Volatile; Oil, Perfumed; Paper Manufactures not otherwise charged with duty; Plate and Plated Ware; Poultry, alive or dead; Sausages and Puddings; Seeds, Garden, Flower and Vegetable; Soaps of all kinds; Vegetables, fresh; Wine, in addition to 1s. a gallon, old Wine measure.

## Twelve and a Half per Cent.

*The following Articles shall be liable to a duty of £12 10s. for every £100 of the value thereof:—*

Axes and Scythes; Billiard and Bagatelle Balls of Wood and Ivory; Balls used at Bowls or nine Pins; Billiard Tables; Bagatelle Tables; Camphine Oil; Carriages and Vehicles; Parts of Carriages and Vehicles; Castings; Clocks and Watches; Parts of Clocks and Watches; Dice;

Flowers, Artificial, in part or whole Silk; Fanning or Bark Mills; Jewellery, set or unset; Machinery of all kinds, and parts thereof; Silk Millinery made up; Silk Velvet; Threshing Machines, and Fanning and Bark Mills.

## Fifteen per Cent.

*The following Articles shall be liable to a duty of £15 on every £100 of the value thereof:—*

Extracts, Essences and Perfumery, not otherwise provided for; Fish, preserved in Oil; Fruit, preserved;

Ginger, preserved; Pickles and Sauces.

## Twenty per Cent.

*The following Articles shall be liable to a duty of £20 on every £100 of the value thereof:—*

Roulette Tables; Succades and Confectionary made of Sugar, per lb.

## TABLE OF EXEMPTIONS.

**ANATOMICAL PREPARATIONS** when imported expressly for the use of any College or School of Anatomy or Surgery incorporated by Royal Charter or Act of Parliament, and not imported for sale.

**COPIES of the HOLY SCRIPTURES** printed in the United Kingdom of Great Britain and Ireland, and not imported for sale.

**BOOKS and MAPS and Illustrative Drawings**, imported for the use of any library to which the public may have free admission, as also for the Libraries of either Branch of the Legislature.

**COIN and BULLION.**

**DONATIONS of BOOKS or CLOTHING** specially imported for the use of, or to be distributed gratuitously by any Charitable Society in this Province.

**FISH**, fresh, not described.

**HORSES and CARRIAGES of TRAVELLERS**, and Horses, Cattle and Carriages and other Vehicles, when employed in carrying merchandize, together with the necessary Harness and Tackle, so long as the same are *bona fide* in use for that purpose, except the Horses, Cattle, Carriages and Vehicles and Harness, of persons hawking goods, wares and merchandizes through the Province for the purpose of retail, and the Horses, Carriages and Harness of any Circus or Equestrian Troop for exhibition. The Horses, Carriages, Caravans and Harness of any Menagerie to be free, and Horses and Cattle belonging to persons coming into the Province for the purpose of actually settling therein.

**HIDES, OFFAL and TALLOW** of Cattle and Swine, slaughtered in bond.

**MANURES** of all kinds.

**MODELS of MACHINERY**, and of other inventions and improvements in the Arts.

**PACKAGES** containing Dutiable Articles.

**PHILOSOPHICAL APPARATUS**, Instruments, Books, Maps, Stationery, Busts, and Casts of Marble, Bronze, Alabaster or Plaster of Paris, Paintings, Drawings, Engravings, Etchings, specimens of Sculptures, Cabinets of Coins, Medals, Gems, and all other collections of Antiquities, provided the same be specially imported in good faith for the use of any Society incorporated or established for Philosophical or Literary pursuits, or for the encouragement of Fine Arts, or for the use or

by the order of any University, College, Academy, School or Seminary of Learning within this Province.

**PHILOSOPHICAL APPARATUS, &c. &c.**, imported for use by any public Lecturer for the purpose of gain, and to be re-exported, shall be allowed to be entered under Bond of two good and sufficient persons for their exportation within the specified time.

**ARMS or CLOTHING** which any Contractor or Contractors, Commissary or Commissaries, shall import or bring into the Province for the use of Her Majesty's Army or Navy, or for the use of the Indian Nations in this Province; Provided the duty otherwise payable would be defrayed or borne by the Treasury of the United Kingdom or of this Province.

**SPECIMENS of Natural History, Mineralogy or Botany.**

**SEEDS** of all kinds, Farming Utensils and Implements of Husbandry; Animals for the improvement of Stock, when specially imported in good faith by any Society incorporated or established for the encouragement of Agriculture.

**WEARING APPAREL** in actual use, and other Personal Effects not merchandize, Implements and Tools of Trade of handy-craftsmen, in the occupation or employment of persons coming into the Province for the purpose of actually settling therein.

The native Produce and Manufactures of all or any such of the other British North American Colonies as shall admit the native Produce and Manufactures of Canada free of duty, shall be entitled to exemption from duties under this Act, with the exception of Spirituous Liquors.

*Also*:—Cordage, Salt, Salted or Cured Meats, Flour, Biscuits, Molasses, Pitch, Tar, Turpentine, Leather, Leather-ware, Fishermen's Clothing and Hosiery, Fishing Craft, Utensils and Instruments imported into the District of Gaspe from the United Kingdom, or the Channel Islands or neighbouring Colonies, for the use of the Fisheries carried on therein:—subject to such regulations as the Principal Officer of Customs at the Port of Quebec shall make, and which he is hereby empowered to establish for the purpose of ascertaining that such articles are *bona fide* intended to be applied to the use of such Fisheries.

## TABLE OF PROHIBITIONS.

The following articles are Prohibited to be imported, under a penalty of £50 together with the forfeiture of the Parcel or Package of Goods in which the same shall be found:—

**BOOKS and Drawings** of an immoral or indecent character.  
**COIN**, Base or Counterfeit.



## THE COPYRIGHT LAW.

The Law of Copyright, as extended last session of the Provincial Parliament, is intimately connected with the Customs Law, and may be said to form part of it; for the works of authors who do not avail themselves of its provisions, may be re-printed and imported into Canada, on the same terms as ordinary printed books. The Act, 4 and 5 Vic. cap. 61, entitled "*An Act for the protection of Copyrights in this Province*," provides, that any person or persons resident in the Province, who shall be the author or authors of any book or books, map, chart, or musical composition, which may be now made or composed, and not printed or published, or which shall hereafter be made or composed, or who shall invent, design, etch, engrave, or cause to be engraved, etched or made from his own design, any print or engraving, and the executors, administrators or legal assigns of such person or persons, shall have the sole right and liberty of printing, reprinting, publishing and vending such book or books, map, chart, musical composition, print, cut or engraving, in whole or in part, for the term of twenty-eight years, from the time of recording the title thereof, in the manner provided by the Act. If at the expiration of the said term, the author be still living and residing in the Province, or being dead shall have left a widow, or child or children living, the same exclusive right shall be continued to him or them, as the case may be, for the further time of fourteen years: Provided the title of the work secured shall be recorded a second time, and all other regulations prescribed by the Act, in regard to original copyrights be again complied with within six months after the expiration of the first term. In all cases of renewal of copyright, the proprietor shall within two months cause the same to be published in the official *Gazette* for the space of four weeks. A copy of the work for which the copyright is obtained, must be deposited in the office of the Provincial Registrar, by whom the deposit shall be recorded, he receiving a fee of five shillings. A copy of the work must also be deposited in the Library of the Legislative Assembly. To ensure the benefit of the copyright, the following notice must be inserted on the title-page, or the one immediately following, of each copy published:—"Entered according to the Act of the Provincial Legislature, in the year —, by A. B., in the office of the Registrar of the Province of Canada." The penalty on persons printing, publishing, importing or selling the work, during the continuance of the copyright, without the consent of the proprietor, is the forfeiture of every copy to the proprietor, and a forfeit of ten shillings currency for every sheet found in his possession, to be recovered in any competent court, and one moiety paid to the use of her Majesty, the other to the legal owner. The penalty for persons publishing, &c., prints, &c., in violation of the terms of the copyright, to be the forfeiture of the prints, &c., and the plates, &c., to the proprietor of the copyright; and ten shillings currency for every sheet, to be levied and paid as in the case of books. This penalty applies also to varying prints, &c., by adding or diminishing, so as to evade the law. This act does not extend to works of persons not residing in the Province. Persons printing or publishing manuscript without the leave of the author, to be liable in damages. Persons printing or publishing any work, &c., and falsely pretending to have the copyright thereof, by insertion of such intimation on the title-page, shall incur a penalty not exceeding £15 currency, one moiety to her Majesty, the other to the person suing for the recovery. The right of action for recovery of penalties is limited to two years. The Act applies to works published before its passing, if the authors comply with its provisions.

In the session of the Provincial Legislature, 1847, another Act was passed, "*To extend the Provincial Copyright Act to persons resident in the United Kingdom, on certain conditions*." It provides, that for and notwithstanding any thing contained in the Act above narrated, the provisions of it shall extend to any person or persons being British subjects, and residing in Great Britain or Ireland, as if such person or persons were resident in this Province: Provided that to entitle any such literary production or engraving, being the work of any person or persons, so residing in Great Britain or Ireland, to the protection of the foregoing Act, it shall be printed and published in this Province, and shall, in addition to the words directed to be inserted by the previous act, and immediately following thereafter, contain the name and place of abode or business in this Province, of the printer or printers, and publisher or publishers, of every such literary production or engraving.

The last recited Act puts British authors on the same footing here, with respect to copyright as authors residing in the Province. It was passed to meet the views of the Home Government, as set forth in a despatch from the Secretary of State, dated 5th November, 1846. (No. 49.) inviting the local Legislatures to pass such enactments as they might deem proper for securing both the rights of British authors, and the interests of the public; and, on the passing of such enactments, the Home Government would submit to the Imperial Parliament a bill authorizing the Queen in Council to confirm any such Colonial law, notwithstanding its repugnancy to the copyright law of the United Kingdom; and that from thenceforward the imperial copyright law shall cease to have any force within such Colony, in so far as it may be repugnant to, or inconsistent with the operation of any such Colonial law. An Act of this nature was accordingly passed, during last session of the Imperial Parliament; so that the copyright law of Canada is now what is contained in the two Provincial Acts before recited; and the works of authors residing in the Province, or in the United Kingdom, for which the benefits are provided by the fore-



going Acts shall not be secured in the manner expressly laid down, shall have no privilege or protection whatever; and may be printed, re-printed and sold at pleasure; and the reprints of them imported into the Province, on payment of the same duties, as the custom law provides to be paid, on the importation of ordinary printed books, maps, engravings, &c.

## CURRENCY.

The present Provincial Currency is governed by the Act 4 & 5 Vic., Cap. 93, intituled, "*An Act to regulate the Currency of this Province*," by which all former Acts were repealed, on the ground that the value of the pound sterling had been inaccurately described heretofore, and an erroneous value affixed to the several gold and silver coins current in the Province. By this Act the pound currency is declared to be such, that £1 4s. 4d. currency shall be equal to, and be a legal tender for, the pound sterling, as represented by the sovereign. And it further affixes a value to foreign coins as under:—

	£	s.	d.
United States Gold Eagle, coined before 1st July, 1834, and weighing 11 dwts. 6 grs. Troy.....	2	14	4
United States Gold Eagle, coined after 1st July, 1834, and before the commencement of 1841, weighing 10 dwts. 18 grs. Troy .....	2	10	0
British Gold Coin, or that of the United States, coined before the 1st July, 1834, to be a legal tender to any amount, in tale or by weight, in sums over £50, by the ounce Troy, at....	4	14	10
Do. of a later coinage. at.....	4	13	0
French Forty Franc pieces. in bulk, in sums exceeding £50 per ounce troy, at....	4	13	1
Mexican, Spanish, and Chilian Doubloons, in the same amounts.....	4	9	7
Columbian and La Plata Gold Coins, in the manner afore described at.....	4	9	5
Portuguese and Brazilian Gold Coins in like manner at.....	4	14	6
Milled Dollar of Spain, Dollar of the United States, of Peru, Chili, Central America, Mexico, and the South American States, coined before 1841, and not weighing less than 17 dwts. 4 grs. troy, to pass at .....	0	5	1
The halves of these coins respectively at.....	0	2	6½
The quarter .....	0	1	3
The eighth .....	0	0	7½
The sixteenth .....	0	0	3½
[The subdivisions of the Dollar, less than halves, are not a legal tender by a larger sum than £2 10s.]			
The French Five-franc Silver piece, by tale, to any amount at.....	0	4	8
The British Crown to pass current at .....	0	6	1
The British Crown and its divisions at proportionate rates, to be a legal tender to the amount of £2 10s. only.			
The Copper Penny, or any other of not less than five-sixths of the weight of a penny, to pass as .....	0	0	1
And the halves and quarters for a proportionate sum. The legal tender of this coin is limited to one shilling.			

## EXCHANGE.

This term is used by bankers, brokers and commercial men generally, to designate that species of mercantile transactions, whereby the liabilities of individuals to others resident in another country, or at a long distance from them, are adjusted or acquitted. The large transactions between the merchants of two continents or two kingdoms, of one or the other having imported to an amount far beyond the value of their exports, and for the transmission of what will represent the difference of the two, the merchant has to make provision. Did he send coin, he would have to pay a heavy insurance on the metals, beside the expense of freight, entries, brokers' fees, &c.; he therefore draws a bill on a person indebted to him, who is styled the *drawee*, forwards it to the party in whose favour it is drawn, known as the *remitter*, when it is presented for acceptance, which being done, the *drawee* is known as the *acceptor*. The bill may now be retained till maturity, or may furnish the means of settling many amounts between various parties removed from each other, by the sale and purchase of the bill, as the balance may be for or against them. The debtor in one place, by these transactions, is substituted for the debtor in another. The only expenditure incurred in these transactions would be the postages and stamps, which in any case deducted from the difference in the price of gold and the cost of freight and insurance, would give the abstract value of exchange. It will be affected by difference in the fineness of coins, by mint regulations, or by a sudden increase of bills drawn on one country by another. Variations in the actual course of exchange, arising from the variation in the the currency, are *nominal* only, those growing out of trade are *real*.

In conducting the business of exchange, a direct remittance is not always preferred. Thus, a

merchant in Toronto, having to discharge a debt due by him in London, has not only to ascertain the state of the exchange between Toronto and London, but also the state of exchange between Toronto and New York, New York and London, &c., for it may be more advantageous for him to buy a bill on New York, giving his agent directions to invest the proceeds in a bill on London, rather than remit directly to the latter city. If such difference be less than that resulting from the direct exchange, it will obviously be the preferable mode of remitting; but if, on the other hand, that by indirect remittance be more, the direct remittance ought as plainly to be preferred.

## BRITISH WEIGHTS AND MEASURES IN USE ON THE SIXTH OF JULY, 1825,

*And now in common use in the Province of Canada.*

THE YARD, or Ell, is the standard yard of 1760, preserved by the Clerk of the House of Commons.	THE POLE OR PERCH contains $5\frac{1}{2}$ standard yards.
THE FOOT is one-third part of the said standard yard.	THE FURLONG contains 220 standard yards, and THE MILE, 1760 standard yards.
THE INCH is one-twelfth part of the standard foot.	In superficial measure, founded on the above basis, the rood of land contains 1210, and the acre of land $4\frac{1}{4}$ square yards.

The statute of 5 Geo. IV. c. 74, having declared the pound Avoirdupois to be 7000 grains Troy weight; (the difference between the pound Troy and pound Avoirdupois being as 5760 is to 7000), gives the

### MEASURES AND WEIGHTS OF THE GALLON.

	Cubic Inches.	Avoirdupois Weight.	Troy Weight.
		lb. oz. drs.	lb. oz. dwts grs.
Corn Gallon.....	268.8 .....	9 10 $1\frac{3}{4}$ .....	11 9 7 12
Wine Gallon.....	231 .....	8 5 $6\frac{1}{4}$ .....	10 1 9 22
Ale Gallon.....	262 .....	10 2 $11\frac{1}{2}$ .....	12 4 6 8

The Winchester Bushel is 2150.42 cubic inches.

Quarter of Grain, 8 Winchester Bushels.

Quarter of Maize, or Indian Corn, 480 pounds.

Ten Winchester Quarters are equivalent to 9.69447 Imperial Quarters.

## IMPERIAL WEIGHTS AND MEASURES NOW IN USE IN GREAT BRITAIN.

### IMPERIAL TROY WEIGHT.

The Standard Pound contains 5760 grs.

		French Grammes.
	1 grain	= 0.0648
24 grains .....	1 pennyweight	= 1.5552
20 pennyweights .....	1 ounce	= 31.1027
12 ounces.....	1 pound	= 373.2330

Troy Weight is used in the weighing of gold and silver, jewels, &c. It is also used in ascertaining the strength of spirituous liquors; in philosophical experiments; and in comparing different weights with each other.

### APOTHECARIES' WEIGHT.

		French Grammes.
	1 grain	= 0.0648
20 grains .....	1 scruple	= 1.296
3 scruples.....	1 dram	= 3.888
8 drams .....	1 ounce	= 31.102
12 ounces .....	1 pound	= 373.233

This is used for medical prescriptions. Drugs are bought and sold by Avoirdupois.

### DIAMOND WEIGHT.

The Diamond carat weighs  $3\frac{1}{4}$  grains Troy, thus—

Diamond Weight.	Troy Weight.	Decigrammes.
16 parts .....	1 grain	= $0\frac{8}{10}$ grains
4 grains .....	1 carat	= $3\frac{1}{4}$ " = 205 $\frac{1}{4}$

## IMPERIAL AVOIRDUPOIS WEIGHT.

		<i>French Grammes.</i>
	1 dram =	1.771
16 drams .....	1 ounce =	28.346
16 ounces .....	1 pound =	453.544
28 pounds .....	1 quarter =	12.699 killogrammes.
4 quarters .....	1 hundredw't =	50.796 "
20 hundredweight' .....	1 ton =	1015.920 "

The dram is subdivided into 3 scruples, and each scruple into 10 grains: the pound, or 7680 grains Avoirdupois, equals 7000 grains Troy, and hence 1 grain Troy equals 1.097 grains Avoirdupois. Hence, also,

144 lbs. Avoirdupois	=	175 lbs. Troy, and
192 oz. do.	=	175 oz. "

The stone is generally 14 lbs. Avoirdupois weight; but for butchers' meat, or fish, it is 8 lbs. Hence the cwt. is equal to 8 stone of 14 lbs., or 14 stone of 8 lbs.

A stone of glass is 5 lbs: a seam of glass, 24 stone, or 120 lbs.

Hay and Straw are sold by the load of 36 trusses. Truss of new hay weighs 60 lbs. old hay, 56 lbs.; straw, 36 lbs.

## WOOL WEIGHT.

7 pounds .....	1 clove	6½ tods .....	1 wey
2 cloves .....	1 stone	2 weys .....	1 sack
2 stone .....	1 tod	12 sacks .....	1 last
240 lbs .....	1 pack.		

## CHEESE AND BUTTER.

8 pounds .....	1 clove	42 cloves .....	1 wey in Suffolk.
32 cloves .....	1 wey in Essex.	56 pounds .....	1 firkin of Butter.

## IMPERIAL LONG MEASURE.

		<i>French Metres.</i>
12 inches .....	1 foot =	0.3048
3 feet .....	1 yard =	0.9144
5½ yards .....	1 pole or rod =	5.0291
40 poles .....	1 furlong =	201.1632
8 furlongs .....	1 mile =	1609.3059
3 miles .....	1 league =	4827.9179
60 geographical, or 69¼ English miles ..	1 degree =	11120.7442

The palm is 3 inches; the hand, 4 inches; the span, 9 inches; and the fathom, 6 feet.

## IMPERIAL SUPERFICIAL MEASURE.

		<i>French Square Metres.</i>
144 square inches .....	1 square foot =	0.0929
9 square feet .....	1 square yard =	0.8361
30¼ square yards .....	1 square pole =	25.2916
40 square poles .....	1 square rood =	1011.6662
4 square roods .....	1 square acre =	4046.6648

Land is usually measured by a chain of 4 poles, or 22 yards, which is divided into 100 links. Ten chains in length, and one in breadth, make an acre, which equals 160 square perches, or 4.840 square yards.

## CUBIC, OR SOLID MEASURE.

1728 cubic inches .....	1 cubic foot =	.0283
27 cubic feet .....	1 cubic yard =	.7645
40 feet of rough timber, or	} .... 1 load or ton	{ 1.1326
50 feet of hewn timber,		
42 cubic feet .....	1 ton of shipping =	1.1892



The dimensions of the English Standard Bushel are, external diameter,  $19\frac{1}{2}$  inches; inner diameter,  $18\frac{1}{2}$ ; depth,  $8\frac{1}{4}$ ; and height of the cone (where heaped measure is permitted), 6 inches.

To convert Wine Gallons into Imperial Gallons, multiply by  $\frac{231}{277\frac{1}{4}}$ , or by .83311; and to convert Imperial Gallons into Wine Gallons, multiply by the reciprocal fraction  $\frac{277\frac{1}{4}}{231}$ , or by 1.20032. For most practical purposes, multiply by five and divide by six, and conversely.

By the Act 5 and 6 Will. IV. c. 63, it was provided that all local or customary measures should be abolished.

The Act further provided that heaped measure should be abolished, except with articles incapable of being stricken, and which could not conveniently be sold by weight,—that coals should be sold by weight,—that all articles, except gold, silver, platina, diamonds, other precious stones, and drugs by retail, should be sold by Avoirdupois. The stone was declared to be 14 lbs.; the hundred-weight, eight such stones; and the ton, twenty such hundred-weights.

### TARES ALLOWED BY THE CUSTOMS.

Coffee in bags and mats ..	3 per cent.	Raw Sugar in casks .....	12 per cent.
Raisins in boxes .....	15 "	Do. boxes .....	15 "
Do. casks .....	12 "	Do. mats .....	5 "
Do. frails .....	4 "	Do. bags .....	5 "

## Population of Canada.

The proper officer of the Government being now engaged in making up comparative rolls previous to the taking of the general census in February next, we are unable to give any very minute details, and we consequently prefer postponing till next year entering into any comparative tables, convinced that we will then be able to do it with a greater hope of accuracy.

The following is the official abstract for 1846:—

### LOWER CANADA.

Area in square Miles, 198,999.

Whites, { Males, . . .	344,855	Total in 1844, . . .	691,193
{ Females, . . .	346,077	Increase in 1844, . . .	19,351
Blacks, { Males, . . .	140	Do. in 1845, . . .	20,731
{ Females, . . .	121	Do. 1846, . . .	17,626 <sup>a</sup>
Total in 1844, . . .	691,193*	Immigration in 1844, 1845, . . .	10,792
		Do. 1846, . . .	1,909

Total population of L. C. January 1, 1847, . . . 761,602

\* Aliens not included, 1,505.

Population to a square Mile, about  $3\frac{1}{2}$ . Servants,—Males, 5967, Females, 16,901. Subsisting on alms, 4563; Trade or Commerce, 3739. Deaf, Dumb, &c. &c., 2506.

<sup>a</sup> Increase in 1846:

Births, 35,384; Marriages, 6921; Deaths, 17,758.—Increase, 17,626.

### UPPER CANADA.

1842.—Square Miles, 46,461 $\frac{1}{2}$ .

Males—Whites, . . .	257,565	Blacks, . . .	2409	—259,914
Females, Do. . . .	242,282	Do. . . .	1708	—226,141

Increase by immigration 4 years, . . .	486,055
Natural increase, (This is taken at $12\frac{1}{2}$ per cent for 4 years,) . . .	81,403
	60,756

Total, . . . 628,214

Aliens not included, 7,595.

Servants,—Males, 3184, Females, 8209. Alms, 328. Deaf, Dumb, &c. &c., 1675. Engaged in Commerce, 3689.

No Register of Births, Deaths, or Marriages kept in Upper Canada.

## POPULATION BY ORIGIN.

	LOWER CANADA, 1844.				UPPER CANADA, 1842.		
English, .. .. .	..	..	..	12,136	..	..	43,009
Irish, .. .. .	..	..	..	44,512	..	..	82,728
Scotch, .. .. .	..	..	..	13,591	..	..	42,033
Canadian French, .. .. .	..	..	..	520,215	..	..	14,767
Do. British, .. .. .	..	..	..	86,075	..	..	261,822
Continent of Europe, .. .. .	..	..	..	2,471	..	..	6,957
United States, .. .. .	..	..	..	12,193	..	..	34,739

## INDIAN RETURNS.

Return of Equipments for.....				1846, ....	1847, ....	1848,
Full Equipment,	Chief, .. .. .	..	..	49	46	46
	Warriors, .. .. .	..	..	63	50	50
	Women, .. .. .	..	..	73	79	79
	Chiefs, .. .. .	..	..	190	189	187
	Warriors, .. .. .	..	..	2687	3471	3293
	Women, .. .. .	..	..	3159	4097	3875
	Boys, { 10 to 15, .. .. .	..	..	733	904	800
	{ 5 to 9, .. .. .	..	..	713	934	959
	{ 1 to 4, .. .. .	..	..	890	1190	1201
	Girls, { 10 to 14, .. .. .	..	..	555	710	649
	{ 5 to 9, .. .. .	..	..	671	848	888
	{ 1 to 4, .. .. .	..	..	973	1146	1214
Totals, .. .. .				10,756	13,664	13,241

## IMMIGRATION FOR 1846.

	England, Ireland,		Scotland, Other places,		
Steerage, .....	8,890	20,842	1,525	896	32,153
Cabin, .....	273	207	120	—	600
Totals, 1846, ....	9,163	21,049	1,645	896	32,753
Total, 1845, .. .. .	..	..	..	..	25,375
Increase in 1846, .. .. .	..	..	..	..	7,378

The Steerage Passengers were as follows:—

Mechanics, 715—Farmers, 4,831—Labourers, 6,733—Servants, 87.	
Males—adults, .. .. .	12,366
Females, do. .. .. .	10,892
Infants, .. .. .	..
Total, .. .. .	32,153

There embarked of male adults, 12,407,—Female adults, 10,951.—

From 1 to 14—Males 3,960,—Females 3,865.—Infants, 1,170 .. ..	32,353
Do. do. Cabin passengers, .. .. .	600

Total who embarked, .. .. . 32,953

Deaths on passage,—Male adults, 41,—Female adults, 59.—Children—

Male, 59,—Female, 51.—Infants, 62, .. .. . 272

Born on passage,—Males, 32—Females, 40 .. .. . 72

Total landed, .. .. . 32,753

## IMMIGRATION.—(Continued.)

In five years, from 1829 to 1833 there arrived	..	..	..	167,697
Do. do. 1834 to 1838 do.	..	..	..	96,351
Do. do. 1839 to 1843 do.	..	..	..	123,860
In three do. 1844 to 1846 do.	..	..	..	78,271
Estimate for 1847,	..	..	..	100,000

Since 1829, .. .. . 566,179

## ARRIVALS AT QUEBEC SINCE 1841.

	1841.	1842.	1843.	1844.	1845.	1846.
England.....	6,783	12,493	6,946	7,701	8,833	9,163
Ireland.....	8,430	25,470	9,633	9,773	14,208	21,049
Scotland.....	4,216	5,887	4,178	2,451	2,174	1,645
Lower Ports.....	374	524	430	217	160	.....
Germany.....	.....	.....	.....	.....	.....	896
Totals	19,803	44,374	21,187	20,142	25,375	32,753

## KINGSTON AGENCY, 1846.

Arrived by St. Lawrence and Rideau 24,655—from United States 2,864—27,519  
Proportion distributed in Lower Canada, .. .. . 8,095

Total immigration, .. .. . 35,614

The Immigrants who arrived at Kingston were distributed as follows,

Landed at Cobourg and Port Hope—settled in Newcastle District	..	1,868
Do. Whitby, Windsor, and Darlington,	.. .. .	1,142
Do. Toronto—settled in Home and Simcoe Districts,	.. .. .	14,881
Do. Hamilton—settled in Gore and Wellington Districts,	.. .. .	3,594
Do. Niagara and Queenston,	.. .. .	843
Do. Port Stanley—settled in the West,	.. .. .	1,674
Do. Kingston, Picton and Belleville,	.. .. .	1,528
Destination not known, supposed United States,	.. .. .	1,989

27,519

The Immigrant tax in 1845, amounted to .. .. . £4 558 10 3

Do. do. 1846, do. .. .. . 6 056 11 9

Receipts from England in aid of Immigration in 1845, .. .. . 2 737 10 0  
and a like sum in 1846.

1847—The tax will amount to about £12,000 or £13,000. The expenditure will be very great, but it is believed that the Imperial Government will defray most of the expenses.

## SOLEMNIZATION OF MARRIAGE IN UPPER CANADA.

By the Act of the Provincial Parliament, passed in 1847, any Clergymen or Minister of any Religious Denomination of Christians whatever, is authorised to solemnize the ceremony of marriage, in Upper Canada, between any two persons, neither of whom is under any legal disqualification to contract matrimony. To entitle any such Clergyman or Minister to such privilege, he must be a subject of her Majesty, and have taken the oath or affirmation of allegiance, before the Registrar of the County in which he officiates as such Clergyman or Minister; and at the time of his taking such oath or affirmation, he must produce to such Registrar evidence of his being a recognized Clergyman or Minister of the Religious denomination to which he professes to belong, in the shape of a certificate from the Bishop, Moderator of Presbytery, Clerk of Conference, Church Wardens, Trustees, or Managers (as the case may be,) of such body; whereupon the Registrar is to grant him a certificate of his having conformed to the provisions of the Act. The Registrar is to keep a record of such oaths, affirmations and certificates, and for each case he shall receive a fee of 5s. This Act is not to affect the rights of Ministers or Clergymen, who were previously authorized by law to solemnize marriage; and from henceforward, it shall not be necessary for any Clergyman or Minister of any denomination, to go before the Court of Quarter Sessions, to give proof of his ordination, &c., as required by a former law, or to obtain from such court any certificate: his compliance with the provisions of this Act, is declared to be to all intents and purposes equivalent to the other, and all that is necessary to be done, to entitle any Clergyman or Minister in Upper Canada to solemnize the ceremony of marriage.



# REVENUE OF CANADA.

Comparative Statements of Revenue and Expenditure, for the years 1842 to 1846, compiled from the Blue Books of the several years.

HEADS OF REVENUE.		1842.		1843.		1844.		1845.		1846.	
		£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
<div> <div>Consolidated</div> <div> <div>Customs</div> <div>Excise Duties</div> <div>Tonnage and Light House Duties</div> <div>Territorial</div> <div>Payment by American Land Company</div> <div>From Public Works</div> <div>Fines and Forfeitures</div> <div>Rents and profits of Lauzon</div> <div>Militia Fines, Fees, and Exemptions</div> <div>Bank Imposts</div> <div>Casual Revenue</div> <div>Interest on Public Deposits</div> </div> </div>		235784	11 11½	196807	0 2 b	386750	6 3 i	377101	4 11½	353053	19 2 w
		27617	2 1½	28007	18 0	30933	4 6 j	29222	18 10 o	16776	7 2 x
		493	3 11½	544	6 6½	543	16 4	620	7 0	737	13 7 y
		31645	15 3½	24501	1 1 c	4662	16 8 k	20584	3 3 p	21173	8 1
		10000	0 0	0	0 d	0	0 0	0	0 0	0	0 0
		11160	6 0½ a	23585	7 6 e	23062	2 0	24751	1 10½ q	43632	15 7 z
		2027	8 1½	2971	0 5	2893	9 0	3051	4 4	2997	4 5
		1100	3 3	0	0 f	0	0 0	48	7 6	0	0 0
		278	9 6½	0	0 0	43	17 6	11718	15 4½ r	43	13 0
		9219	8 9	6840	15 2½ g	9443	9 11	10332	9 11 s	14309	3 0
		2006	3 1	5760	10 4	4584	5 9	5472	12 6	7697	11 1 t
		0	0 0	0	0 0	1287	5 9 l	0	0 0	2273	4 9 t
	Total Consolidated Revenue	334361	12 1½	259017	19 3	464204	13 8	482903	5 6½	461694	19 10
<div> <div>Incidental.</div> <div> <div>Produce of Bills of Exchange, 6 Vic. ch. 8</div> <div>Nett Revenue from Jesuits Estates</div> <div>Duties on Shipping, Montreal</div> <div>Tonnage for Marine Hospital, Quebec</div> <div>Immigration Tax</div> <div>Payments from Imperial Treasury to aid Immigration</div> <div>School Land Fund, Upper Canada</div> <div>Lunatic Asylum Fund, Canada West</div> <div>Tavern Licenses</div> </div> </div>		115658	17 5	587353	19 1½ h	617868	7 5	337280	3 11 t	151774	4 5½
		2776	1 2	2864	6 7	5284	11 6 m	10783	6 7 u	3404	4 11 ½
		863	1 4	2200	16 6	1720	11 2	1728	9 0	2023	4 9 ½
		1131	15 8	1631	11 8	1679	12 3	2082	18 10	2249	3 4
		7739	16 3	3826	15 3	3585	15 0	4553	18 3	6056	11 9**
		1488	6 5	7117	10 0	7932	3 7	2737	10 0	2737	10 0
		1122	13 10	1183	10 11	1455	17 7	1400	6 11	1866	14 4 t
		0	0 0	0	0 0	4402	11 5½ n	2464	19 7 v	2445	6 10
		0	0 0	0	0 0	0	0 0	0	0 0	10681	17 2 t
	Total Incidental	130780	12 1	606178	10 0½	643929	9 11½	363036	13 1	183238	17 6½
	Total Revenue	465142	4 2½	895196	9 3½	1108134	3 7½	845939	18 7½	644933	17 4½

For Notes and Explanations of the foregoing Table, see next page.

For Local Revenues, applied to local purposes, and not accounted for in the general Revenue of the Colony, see pages 60 and 61.

## REVENUE.—(Continued.)

The Revenue for the years 1842 and 1843 was £1,360,337 13s. 6d., or an average of .....	£680,163 16 9
The Revenue for the years 1843 and 1844 was £2,003,331 1s. 10d., or an average of .....	1,001,665 10-11
The Revenue for the years 1844 and 1845 was £1,954,029 11s. 2d., or an average of .....	977,014 15 7
The Revenue for the years 1845 and 1846 was £1,490,828 16s., or an average of .....	745,414 8 0

Shewing an improvement of nearly £100,000 in the settled resources, exclusive of the Guaranteed Loan.

## NOTES AND EXPLANATIONS,

## TO THE TABLES ON THE PRECEDING PAGE.

1842.—a. £8000 remained to be paid on account of 1842.

1843.—b. The deficiency of £41,977 11s. 9½d., caused by over-trading in the previous years. c. A portion of this revenue is retained in the hands of the Commissioner to meet expenses. d. The payment in 1842 was the last instalment due by the Company. e. The chief increase was on the Welland Canal Tolls, which previously went for repairs. f. No monies have been paid on this account since the death of Sir J. Caldwell, but the rents and profits are accumulating in the hands of a Curator appointed to the Estates, who cannot pay the monies until an order of the Court is made to that effect. g. The deficiency is caused by depression of Trade, in consequence of over-trading in 1842. h. A portion of the amount drawn in 1843 was on account of expenditure in 1842.

1844.—i. Increase of Trade, and new duties on live stock and agricultural produce. j. Increase on Shop and Inn Licenses and sales by auction. k. The accounts of the Land Office for the latter six months of 1844, furnished too late, as well as a balance of £11,835—a debt of £14,705 paid to the Clergy Fund out of these revenues. l. The public monies are now deposited in the Chartered Banks, for which some interest is allowed. m. A balance of £1400 from 1843 was paid in 1844. n. Two years blended.

1845.—o. The three items, viz., Excise Duties, Licenses E. and W., had previously been considered as Excise Revenue; but, by an Act of the Legislature, the duties on Tavern Licenses in C. W. were appropriated to pay Rebellion Losses, and those of C. E. for municipal purposes. p. Includes a balance from 1844 of £13.150 2s. 10d. only paid in 1845. q. Tolls on New Works completed. r. Fluctuation of Trade. s. Re-payment of Loan to Trinity House, Quebec, for Light Houses. t. Only a balance of Guaranteed Loan to be drawn in 1845. u. Payment of sums due by the late Sir J. Caldwell. v. Large amount of arrears paid in 1844.

1846.—w. Fluctuation of Trade, increase of home manufactures, particularly Leather, and a very considerable over-importation in 1845. x. The division of the Excise Revenue may cause some confusion. The actual Excise Duties for 1845 were £18,249 16s. 5d., and in 1846 £16,776 7s. 2d.; to 1845 are to be added two sums, viz. £6347 2s. 5d. for Tavern Licenses, C. W., and £4626 for C. E. [See Note o.] The Tavern Licenses in C. W. for 1846 amount to £ 0.68 17s. 2d. The Return for 1845 includes only three quarters of the year. No credit appears in 1846 for Tavern Licenses for C. E.; but since the accounts were made up, several sums have been paid in. y. Increase in the number of vessels. z. Completion of the works and increased trade. \* Increase in consequence of the increase in the Lumber and Corn Trade. † Deficiency caused by payment of loans £6000 in 1845, and £4000 in 1846. ‡ Deposits at the Banks were less in 1846, as the expenditure for Public Works was reduced, and the sums to be raised under the guaranteed loan were nearly expended this year. [§ See Note †.] ¶ A considerable sum was recovered in 1845 from the Estates of the late Sir J. Caldwell. † and \*\* Reasons of increase evident. †† Some arrears were paid up in 1846. [‡‡ See Notes o and x.]

## EXPENDITURE OF CANADA.

	1842.			1843.			1844.			1845.			1846.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
<b>CIVIL LIST SCHEDULE A.</b>															
Governor-General.....	6337	13	3	7000	0	0	7000	0	0	6657	12	0	6290	10	8
Chief Justice of Upper Canada .....	1500	0	0	1500	0	0	1500	0	0	1500	0	0	1500	0	0
4 Puisne Judges.....	3600	0	0	3600	0	0	2700	0	0	3600	0	0	3600	0	0
Vice Chancellor.....	1125	0	0	1125	0	0	1125	0	0	1125	0	0	1125	0	0
Chief Justice, Quebec.....	1500	0	0	1500	0	0	1500	0	0	1500	0	0	1500	0	0
3 Puisne Judges.....	2700	0	0	2700	0	0	2700	0	0	2700	0	0	2700	0	0
Chief Justice, Montreal.....	641	13	4	1100	0	0	1100	0	0	1100	0	0	1100	0	0
3 Puisne Judges.....	2399	8	11	2700	0	0	2700	0	0	2700	0	0	2700	0	0
1 Judge, Three Rivers .....	900	0	0	900	0	0	900	0	0	900	0	0	900	0	0
1 Judge, St. Francis .....	500	0	0	500	0	0	444	5	10	514	18	8	500	0	0
1 Judge, Gaspe.....	500	0	0	500	0	0	500	0	0	500	0	0	500	0	0
Pensions to Judges, salaries to Crown Officers, and Contingencies .....	22716	16	1	22712	14	9	22351	5	6	25433	0	1½	28487	7	4
Total Schedule A.....	43220	11	7	43837	14	9	45520	11	4	48230	10	9½	50892	18	0
<b>CIVIL LIST SCHEDULE B.</b>															
Chief Secretary and Office .....	2846	17	7	2765	10	2	1695	6	11	1724	3	10	1142	14	0
Provincial Secretary, East, and Office.....	2186	17	6	2597	14	3	2643	5	5	2622	8	10	2701	14	6
Provincial Secretary, West, and Office.....	2417	1	11	2153	2	6	1258	14	10	1329	19	10	1455	19	10
Registrar and Office .....	1016	3	7	1025	0	0	999	19	10	974	19	10	974	19	8
Receiver-General and Office .....	1937	10	0	1937	10	0	1501	5	2	1929	19	10	1939	19	8
Inspector-General and Office .....	2314	1	10	2562	3	3	1745	16	5	2791	7	3	2839	10	2
Executive Council.....	2784	11	7	3258	9	10	1882	16	5	2612	13	7	2170	7	0
Board of Works.....	1885	0	0	1885	0	0	1885	0	0	1842	4	8	1708	19	2
Emigrant Agent.....	400	0	0	400	0	0	400	0	0	400	0	0	400	0	0
Pensions .....	4277	11	11	4831	12	3	4794	6	6	4175	1	1	4311	10	11
Contingencies of Public Offices.....	7180	11	8	6440	15	4	5810	17	7	6704	11	6	6614	9	1
Total Schedule B.....	29246	7	7	29890	17	7	24647	9	1	27107	10	3	26260	4	0
Total under Union Act..... £	74566	19	2	76044	12	4	70168	0	5	75338	1	0½	77153	2	0

NOTE.—From the above Table, it appears that, with regard to Schedule A., the expenditure varies little, the salaries of the various officers being fixed, while in Schedule B. we find a general decrease in the expenditure, as compared with the other years, except 1844, when the offices remained unfilled for some months.



## EXPENDITURE.—(Continued.)

	1842.			1843.			1844.			1845.			1846.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Schedule as above.....	74566	19	2	75694	12	4	70168	0	5	75338	1	0½	77153	2	0
Expenses of Legislature.....	14423	19	8	21018	12	8	12521	0	6	36001	0	11	37225	8	0
Indemnity to members of Assembly.....	2884	9	1	5389	15	3	213	16	10	.....	.....	.....	.....	.....	.....
Retired allowances to officers of the late Legislatures.....	1172	0	2	993	18	8	986	11	0	.....	.....	.....	932	19	1
Militia Staff.....	1803	1	3	1803	1	3	1803	13	6	1112	2	0	2645	1	7
Printing Laws.....	5870	18	5	.....	.....	.....	3719	2	1	1890	11	7	6052	2	2
Various other Printing.....	3717	8	11	2348	14	11	3700	0	0	4034	11	3	2384	19	1
Support of Hospitals and Charities.....	11064	18	6	6634	7	0	7185	4	10	13160	2	4	13112	17	7
Encouragement of Education.....	20478	9	6	17903	8	11	59669	17	10	71515	0	4	52276	7	5
Do. Agriculture.....	2251	7	0	2385	11	4	3014	16	0	6779	9	4	8021	16	3
Expenses of Quarantine.....	2054	6	4	1512	7	9	1611	1	4	1665	13	4	2014	19	3
Pensions to wounded Militamen.....	3702	0	3	5505	18	4	3337	15	0	3684	14	9	3354	19	9
Roads and Bridges.....	10999	18	4	243	2	0	1763	12	2	46964	19	3	43507	10	2
Expenses of Rural Police.....	4917	6	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do. City Police.....	858	6	8	1043	6	9	746	10	2	794	12	7	1105	16	2
Do. Elections.....	317	9	5	64	19	2	4852	13	3	1040	15	2	395	15	8
Provincial Penitentiary.....	3150	0	0	5873	1	4	9811	5	6	11700	0	0	13815	0	0
Improving the Navigation.....	11029	15	10	16909	19	9	6966	3	10	143383	1	3	47701	5	11
Interest on Loan.....	68554	18	7	91989	6	3½	111277	9	5	129360	0	3	133156	12	10
Inquiry Seigniorial Tenure.....	1042	2	9	257	16	2	206	1	7	1321	5	10	.....	.....	.....
Repairs to Public Buildings.....	1967	17	8	603	2	0	3288	13	10	2521	9	1½	3865	4	4½
To make up deficiency of Fee Fund.....	6339	13	8	2311	11	4	5536	14	11	3486	8	7	3487	1	11
School Land Fund.....	228	13	4	652	9	11	863	1	6	862	2	7	684	16	9
Expenses of Trinity Board, Montreal.....	1507	10	0	1754	18	5	1798	12	1	1867	10	0	1638	3	9
Jesuits' Estates.....	.....	.....	.....	157	10	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Medical treatment of sick Mariners.....	1485	0	0	2088	16	2	1434	2	0	2160	2	6	1753	5	1
Expenses of Immigration.....	12388	2	9	7585	9	3	9372	10	7	6223	11	0	11306	18	1½
Miscellaneous.....	4836	10	10	5659	4	4	6270	11	9	11094	10	11	14892	15	8
Expenditure Board of Works.....	179291	7	2	492184	6	6	601880	12	8	294466	3	3	245997	6	3
Re-payment of Loan, 1840.....	23400	0	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carried forward.....£	476304	11	11	770869	7	9½	933999	15	7	883352	17	8½	728482	4	10

## EXPENDITURE.—(Continued.)

	1842.		1843.		1844.		1845.		1846.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Brought forward .....	476304	11 11	770869	7 9½	933999	15 7	883352	17 8½	728482	4 10
Erection of Lunatic Asylum, Toronto .....	.....	.....	.....	.....	450	0 0	2700	0 0	11700	0 0
Expenses of Census, Canada East .....	.....	.....	.....	.....	3859	5 5	.....	.....	.....	.....
Do. of Geological Survey .....	.....	.....	.....	.....	987	7 4	1715	5 4	1590	2 10
Do. removal of Seat of Government .....	.....	.....	.....	.....	13271	13 10	666	9 4	.....	.....
Do. Registration .....	.....	.....	.....	.....	1511	18 11	507	10 11	1468	5 6
Salaries of Circuit Judges .....	.....	.....	.....	.....	2492	5 7	3493	12 3	3189	1 11
Authorised payments, Seignior of Lauzon .....	.....	.....	.....	.....	.....	.....	6782	13 1	.....	.....
Relief to sufferers by Quebec fires .....	.....	.....	.....	.....	.....	.....	6300	0 0	2573	19 1
Education out of Jesuits' Estates .....	.....	.....	.....	.....	.....	.....	.....	.....	4669	2 11½
Administration of Justice .....	.....	.....	.....	.....	.....	.....	.....	.....	2723	8 10
Rebellion Claims, from Tavern Licenses, C. W. ....	.....	.....	.....	.....	.....	.....	.....	.....	11004	1 6
Municipal purposes, do. C. E. ....	.....	.....	.....	.....	.....	.....	.....	.....	2193	0 0
Total Expenditure .....	476304	11 11	770869	7 9½	956572	6 8	905518	18 7½	769893	7 5½

Total expenditure in the five years, £3,879,158 2s. 5½d.—or average, £775,831 12s. 5½d. a year.

NOTE.—Explanation is not needed, as the great portion of the differences arises on the expenditure by the Board of Works on the guaranteed Loan.

## Master and Servant.

THE ACT TO REGULATE THE DUTIES BETWEEN MASTER AND SERVANT IN UPPER CANADA, passed in 1847, was intended to supply a grievous want, and to promote, by a definition of duties, the general interests of society. It enacts that verbal as well as written agreements between master and servants or laborers, for the performance of duties, are binding, provided the verbal agreement shall not exceed one year. Persons having entered upon service, who refuse to go to work, leave the employ, or disobey the commands of those they have engaged to serve, or their representatives, or injure the property of their employers committed to their care, are liable to punishment by one or more Justices of the Peace, by fine or imprisonment. The Act provides for the regulation of taverns and lodging houses, in connection with servants; and declares that any tavern keeper persuading laborers to confederate to secure high wages, shall be deprived of his license, and liable to be fined; and any boarding-house keeper guilty of a like offence, shall be subject to fine or imprisonment. Tavern and boarding house keepers have no power to detain the wearing apparel of any servant or laborer in pledge for any expenses incurred, for an amount exceeding 30s.—upon tender of which sum, or any less sum due, they must be given up. This provision does not apply to other property of the servant. Informations of contraventions of the provisions of the Act, must be taken on oath by one or more Justices of the Peace, who are empowered to punish by fine or imprisonment, and costs; such fines to be applied to the purposes of the District, Town, or City, and not to exceed in amount £5, or in duration one month, and not be less than one day. Should a fine be inflicted and remain unpaid, the offender may be committed for the time limited by the conviction. For the summary punishment of offences, it is further provided that parties committing breaches of the Act, may be punished in any District in which they may be found.

The servant is protected by a provision, giving the Justices power, where there has been

(See bottom of next page.)

## Local Revenues (U. C.) applied to Local purposes, and

Districts.	1842.						1843.						18		
	Valuation of Property.			Amount of Assessments.			Valuation of Property.			Amount of Assessments.			Valuation of Property.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Eastern ..	366956	13	4	1918	4	4	366404	13	0	3014	12	5 $\frac{1}{2}$	372604	1	0
Ottawa ..	36337	4	0	405	1	0 $\frac{1}{2}$	178571	15	0	558	0	9	175339	10	0
Johnst'wn	402922	12	10	3631	9	10	423105	17	6	3790	1	3	442932	11	3
Bathurst ..	239356	0	0	3442	7	1 $\frac{1}{2}$	263691	13	9	2559	10	8 $\frac{1}{2}$	276063	14	3
Dalhousie	167318	2	0	1486	17	0 $\frac{1}{2}$	169392	17	0	1634	17	10 $\frac{1}{2}$	†139392	17	0
PrinceEd.	243900	0	0	1297	5	7	253833	0	0	1073	13	11	259193	0	0
Midland ..	526201	0	0	4659	1	5	562143	0	0	5174	15	0 $\frac{1}{2}$	532556	0	0
Victoria ..	200264	0	0	1773	15	9	206493	13	0	1329	9	5 $\frac{1}{2}$	225619	13	0
Newc'stle	424122	0	0	2437	13	0 $\frac{1}{2}$	446403	1	0	3767	6	7 $\frac{1}{2}$	474057	11	0
Colborne ..	159003	16	0	745	6	7	68372	15	0	1394	12	6	367009	0	0
Home ....	932335	0	0	3236	6	3	331433	0	0	6495	14	1	373732	0	0
Niagara ..	573179	16	0	5304	3	6 $\frac{1}{2}$	596757	0	0	7305	13	2	617035	1	4
Gore ....	936499	19	0	7035	7	10 $\frac{3}{4}$	336634	2	0	6737	3	11 $\frac{1}{2}$	1041713	0	0
Well'ton ..	234392	0	0	2393	19	3	243372	0	0	3133	13	0	253763	0	0
Brook ....	526335	15	4	3030	10	2	233354	14	10	3390	1	5 $\frac{1}{2}$	250350	9	3
Talbot ...	166003	9	0	1625	16	11 $\frac{1}{2}$	169124	14	4	2993	12	7	135633	14	6
London ...	403330	2	0	4143	4	11 $\frac{3}{4}$	427216	19	6	4030	5	1 $\frac{1}{2}$	455373	4	6
Huron ...	91120	11	0	1031	13	9 $\frac{1}{2}$	106862	12	0	1226	1	1 $\frac{1}{2}$	127390	17	0
Western ..	394711	10	0	2055	15	9	321221	3	0	4432	10	4	340365	3	0
Simcoe ...	0	0	0	0	0	0	145736	0	0	1397	18	10 $\frac{1}{2}$	157791	0	0
Totals ...	£6335337	10	6	57774	5	9 $\frac{1}{4}$	6384220	5	11	67112	14	9	7673630	12	11

NOTE.—The Returns marked † are those of the previous

neglect or ill-usage on the part of the employer, to summon him before them; when, on proof of the truth of such statement, they may discharge the servant from his bond, direct the payment of his wages, (not exceeding the sum of £10.) with co-ts; and in default of payment within twenty-one days, issue a distress warrant for the amount, together with the costs consequent thereon. An appeal is allowed to the Quarter Sessions. The Act is made to apply to both the singular and plural number, and bodies politic and corporate, as well as to the masculine and feminine genders.

## TOWNS AND VILLAGES OF U. C.

*An Act to confer limited Corporate Powers on the Towns and Villages of Canada West, not specially Incorporated.*—[Passed by the Legislature in 1847.]

It being considered expedient for the well being of the inhabitants of Towns and Villages that limited Corporate powers should be conferred on them, it is by this Act enacted: That inhabitant householders, where there are thirty in a town or village, and if they think fit, shall on the first Monday in October, in each year, at a place to be appointed by a Justice of the Peace,—such time and place of meeting to be published for not less than eight, nor more than twelve days previously, by a public notice to be posted in at least three of the most frequented places in the Town or Village,—and having elected a Chairman, proceed to the election of Trustees,—three where the number of householders does not exceed fifty, and five where they exceed that number. The Trustees so chosen, are directed to choose one from among themselves, as Inspector, who is to put in force certain rules laid down by the Act. The Trustees remain in office one year from the day of their election, or until others shall be chosen in their stead. The Act then fully sets forth the rules and regulations by which such local Government is to be carried on as follows:—Proprietors of houses, being more than one story in height, are bound to place a ladder from the ground to the roof of their house, as well as one from the roof to the chimneys thereof, under penalty of five shillings, and ten shillings for every week such neglect continues. Each householder is to provide himself with two buckets, for carrying water, in case of fire, under the penalty of five shillings for each deficient bucket. Any person entering a barn or out-buildings, with a light unenclosed, or carrying a lighted pipe or cigar, not properly secured, is liable to a penalty of five shillings, for each offence. No persons can light a fire in any wooden house or out-house—unless in a brick or stone chimney, or metal stove—without rendering themselves liable to a penalty of five shillings. The carrying fire or fuel on fire,



not accounted for in the General Revenue of the Colony.

44.	1845.				1846.			
	Amount of Assessments.		Valuation of Property.		Amount of Assessments.		Valuation of Property.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.
3047	11	3½	323151	14 3	3179	14 7	392313	12 0
871	1	6	173297	15 0	862	12 2	93058	3 0
5661	9	9	456415	19 7	5939	2 10	460915	5 10
2706	5	3½	290623	7 9	1385	9 1	307382	5 0
1634	17	10½	210925	0 0	2033	14 6	†210925	0 0
1919	17	1½	270159	0 0	1873	10 4	275332	0 0
5769	11	6½	561160	0 0	5531	15 5½	533002	0 0
2004	12	1	246967	0 0	2133	13 5½	253956	0 0
3331	14	1	503917	1 3	4033	16 11½	532396	12 0
1924	11	3	395534	5 0	2121	15 9½	395970	0 0
7476	15	0½	931126	0 0	7278	9 6	939135	0 0
7325	13	6½	579314	6 10	6516	18 0½	577604	13 1
3122	1	3½	805708	4 0	3064	19 5½	†805708	4 0
3453	9	4	303460	0 0	3921	0 3	367647	0 0
2651	3	2¾	269537	9 1½	2402	9 7½	304215	9 6½
3236	17	3	254149	16 4	2073	3 10¾	251156	6 0
6379	8	0½	480672	4 2	5864	10 7	536393	3 0
1443	1	6	136421	3 0	1525	7 10	†136421	3 0
4062	7	1¼	369762	0 0	2304	5 11¾	†369762	0 0
2363	9	9	174572	0 0	2539	15 1½	185169	0 0
75995	18	3	7787434	7 1½	72311	10 5	3024013	6 5½
							79949	3 4¼

year, the current Returns not having been made in time.

through any open way, without being secured in a metal vessel, is an offence, and punishable by fine of 2s. 6d., and for each subsequent transgression, by fine of five shillings. The placing hay, straw or fodder in any dwelling house, is punishable by fine of five shillings, and a further fine of ten shillings for every week its removal shall be neglected. Ovens, and furnaces for potteries, breweries, or potash or pearl ash manufactories, must be properly connected with a chimney of brick or stone, which chimney must rise three feet higher than the roof of the building in which the furnace is placed, or that of any building within one chain of the furnace, under a penalty not exceeding 10s.; and the owner is liable to a penalty of 15s. for each week he shall refuse to comply with this regulation. Parties keeping gunpowder for sale must have it in boxes of tin, copper, or lead, under a penalty, for neglect, of £1 for the first, and £2 for the second offence. The sale of gunpowder at night, in any house or store-house, renders the vender liable to a penalty, for the first offence, of two pounds, and for each subsequent offence three pounds. The casting any filth, rubbish or ordure into the street, is punishable for the offence by a fine of two shillings and sixpence, and five shillings for each week it remains unremoved, after notice from the Inspector. Stove pipes may not be conducted through a wooden or lathed partition or floor, without leaving a space of six inches between the pipe and the wood-work, and it is further provided that stove pipes must be inserted into chimneys, leaving ten inches between the stone and wood-work; a penalty of ten shillings is incurred by a violation of these provisions. Charcoal furnaces may not be erected within the limits of such town or village, under the penalty of one pound. The lighting fires in a street or lane, renders the party liable to a penalty of five shillings. Ashes and cinders (pot and pearl ashes excepted) must not be kept in any wooden box or vessel, unless lined with sheet iron, tin or copper, under a penalty of five shillings. A similar provision is made, as to the depositing quick lime in any house or building, where it may be in contact with wood, &c.; breach of the same is punishable by a fine of five shillings, and a further penalty of ten shillings for each day it remains unremoved or unsecured. Penalties under the Act must be sued for within ten days after the offence for which they shall have been incurred shall have ceased. Informations are to be preferred by the Inspector, before a District Magistrate resident within ten miles from the spot where the offence was committed, who is empowered to hear and determine summarily, on the information of one credible witness, and cause the penalty to be levied by distress, which penalty is to be applied by the Path Master to the repairs and improvement of streets, lanes, &c. Any Inspector or Trustee wilfully neglecting to fulfil any of the duties imposed on him, is punishable, on conviction, by a fine of five shillings.

## DEBT AND LIABILITIES OF CANADA, JANUARY, 1847.

**In ENGLAND**, bearing interest at 5 per cent., up to the present date by debenture, exclusive of the guarantee loan ..... £1,068,375 7 8  
**In CANADA**, viz., in Upper Canada Debentures, and Debentures of Canada 328,772 3 1¼  
 [By "Upper Canada Debentures" are understood those issued since the union, under Acts of the United Legislature.]

**PROVINCIAL DEBENTURES, LOWER CANADA**, vested in Trustees for Works, the interest only being guaranteed by the Province, and all paying, except the first two:—

Chamby Canal.....	£35,000	Amount forward.....	£68,850
Turnpike Trust, Quebec.....	33,850	Longueuil and Chamby Trust.....	15,000
		Harbour, Montreal.....	90,925
Forward.....	£68,850	Turnpike Trusts, Montreal.....	47,000
At 6 per cent., £4,130.			<u>£221,775</u>

**REDEMPTION OF PUBLIC DEBT**, being balance to meet rise or fall in exchange, £5274 19s. 3d.  
**NEW ENGLISH LOAN**.—Sterling, £1 363,060 equal dollars at 4s. 6d., £1,514,521 2s. 3d;  
 interest, at 4 per cent., £60,580 16s. 10¾d.

The official accounts of this loan are made in pounds sterling, equal to £1 4s. 4d., currency, which gives the currency at £1,658,389 13s. 4d.; interest, at 4 per cent., £66,335 11s. 9d.

### RATES OF INTEREST.

The debt in England is all at 5 per cent. per annum.

Of the £328,772 3s. 1¼d. due by Canada Debentures, £3750 bears interest at 2, 3, 4, 5, and 6 per cent., viz.:—

2 per cent. for the 1st and 2nd years,	5 per cent. for the 5th year,
3 " .... 3rd "	6 " .... 6th and following years.
4 " .... 4th "	
£144,910 at 5 per cent.; £5,000 at 5¾ per cent.; £175,112 3s. 1¼d. at 6 per cent.	

### PERIODS OF REDEMPTION.

#### ENGLISH LOAN.

In 1854 there is redeemable....	£200,000 0 0	Brought forward....	£947,375 7 8
1855 " ....	400,000 0 0	In 1866 there is redeemable....	121,000 0 0
1857 " ....	224,150 0 0		
1858 " ....	45,500 0 0	Sterling.....	£1,068,375 7 8
1863 " ....	77,725 7 8	Equal to C'y dol'rs at 4s. 6d.,	£1,175,212 18 4
Forward.....	£947,375 7 8		

#### CANADIAN LOAN.

Of this loan there is overdue	£36,700	0	0	Brought forward.....	£144,747	17	9¼
In 1847 there is redeemable..	14,600	0	0	In 1859 there is redeemable..	7,353	12	5
1848	“	.....	119 13 4	1860	“	.....	7,700 0 0
1849	“	.....	119 13 4	1861	“	.....	5,300 0 0
1850	“	.....	119 13 4	1863	“	.....	20,234 0 0
1851	“	.....	21,660 0 0	1864	“	.....	1,000 0 0
1852	“	.....	1,500 0 0	1866	“	.....	8,956 12 11
1853	“	.....	54,550 0 0	1871	“	.....	83,400 0 0
1854	“	.....	4,150 0 0	1874	“	.....	42,580 0 0
1855	“	.....	4,850 0 0	1875	“	.....	7,500 0 0
1857	“	.....	5,200 0 0				
1858	“	.....	1,178 17 9¼	Total.....	£38,772	3	1¼
Carried forward .....	£144,747	17	9¼				

## A USEFUL TABLE TO FILL OUT A PAGE.

A box 24 inches by 16 inches square and 22 inches deep, will contain a barrel, or 10,852 cubic inches.	A box 8 inches by 8.4 inches square and 6 inches deep, will contain one peck, or 537.1 cubic inches.
A box 24 inches by 16 inches square and 11 inches deep, will contain half a barrel, or 5,426 cubic inches.	A box 8 inches by 8 inches square, and 4.2 inches deep, will contain one half-peck, or 268.0 cubic inches.
A box 16 inches by 16.8 inches square and 8 inches deep, will contain one bushel, or 2,150.4 cubic inches.	A box 7 inches by 4 inches square, and 4.8 inches deep, will contain half a gallon, or 131.4 cubic inches.
A box 12 inches by 11.2 inches square and 8 inches deep, will contain half a bushel, or 1,075 cubic inches.	A box 4 inches by 4 inches square and 4.2 inches deep, will contain one quart, or 57.5 cubic inches.

# Abstract of Total Imports at the Ports of Montreal and Quebec for the years 1841-2-3-4-5 and 6.

YEARS.	BRITISH COLONIES.										Totals.	
	Great Britain.		West Indies.		N. A. Colonies.		Elsewhere.		United States.			
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
1841 .....	1704933	4 7	775	16 0	96537	13 6	.....	.....	39373	12 3	35322	0 7
1842 .....	1690683	15 4	2038	1 11	61431	14 4	.....	.....	16815	12 3	63934	8 4
1843 .....	1140273	2 5	2294	10 0	96967	7 0	72	15 1	63507	5 3	53399	3 6
1844 .....	2190432	2 2	1362	1 11	104888	15 6	123	8 2	202866	18 2	64271	15 6
1845 .....	2062660	10 7	11651	1 4	60853	8 3	64	18 0	158025	9 11	36592	13 1
1846 .....	2230360	3 0	31	12 6	75473	11 7	1481	8 8	142962	12 11	60059	17 1
Increase 1846-5 .....	168199	17 5	.....	.....	14615	3 4	.....	.....	.....	.....	23467	4 0
Decrease 1845-6 .....	.....	.....	11619	13 10	.....	.....	.....	.....	10112	17 0	.....	.....
Increase 1846-1 .....	523922	3 5	.....	.....	.....	.....	1481	8 8	103539	0 8	24737	16 6
Decrease 1846-1 .....	.....	.....	744	3 6	21064	1 11	.....	.....	.....	.....	.....	.....
Total in 6 Years .....	11030853	3 1	13203	3 8	496157	10 2	1742	9 11	625611	11 2	323579	18 1
Yearly average for 6 years	1839475	10 6 $\frac{1}{2}$	3037	17 7 $\frac{1}{2}$	82692	18 4 $\frac{1}{2}$	290	8 3 $\frac{1}{2}$	106935	5 2 $\frac{1}{2}$	53929	19 3

## Abstract of Total Exports from the Ports of Quebec and Montreal, for the Years 1841, 2, 3, 4, 5, and 6.

Years.	Great Britain and Ireland.			BRITISH COLONIES.										United States.			Foreign States.			Total.		
				West Indies.			N. A. Colonies.			Elsewhere.												
	£	s. d.		£	s. d.		£	s. d.		£	s. d.		£	s. d.		£	s. d.		£	s. d.		
1841	1628588	8	1	43119	17	5	114490	17	3	93980	2	11	417	0	0	14853	4	4	1581570	14	6	
1842	1157788	12	0	29324	0	0	84716	3	6	127593	9	9	.....	.....	.....	14456	10	0	1413878	15	6	
1843	1354165	15	10	16853	15	1	61176	9	10	.....	.....	.....	.....	.....	.....	10963	15	2	1443164	15	11	
1844	1775602	5	3	6325	5	0	51645	10	0	1025	0	0	467	10	0	4418	1	4	1839983	11	7	
1845	2220799	9	8	1450	10	0	55127	14	1	.....	.....	.....	750	0	0	4871	0	7	2282998	14	4	
1846	2061777	9	9	989	10	0	73179	6	0	Ireland, 1846.				5293	2	3	116	0	0	2151679	18	3
										10324	2	3										

NOTE.—The deficiency in the Exports in 1846, of £131,318 16s. 1d., is in great part accounted for by the very low price of our staple articles, during the greater part of the year. The American "Drawback Law," is severely felt, too, in the ports of Montreal and Quebec; in addition to which the articles exported in 1845, were declared at a singularly high value, when compared with those of 1846. In the latter year the increase in the quantity of Flour and Timber is very great, while their values decrease. Returned goods also shew a fallacious surplus of £40,000 in the exports of 1845.



**Comparative Statement of the Value of Imports and Exports at the several Inland Ports of Canada, 1845 and 1846, with the amount of Duty collected thereon.**

	1845.			1846.			Actual Increase.			Actual Decrease.			REMARKS.
	Value.	Duty.		Value.	Duty.		Value.	Duty.		Value.	Duty.		
	£ s. d.	£ s. d.		£ s. d.	£ s. d.		£ s. d.	£ s. d.		£ s. d.	£ s. d.		
St. Johns.....	447 137 11	2	411 65 8	3	389 143 7	2	4 422 3	4	..	..	..	..	* Deficiency in value
Coteau du Lac.....	12894 9 11	1362 19 8	4919 5 9	234 19 4	..	..	..	..	..	57644 4 0	743 9 5	*	Coin; Duty on Glass
Stanstead.....	9397 10 4	1124 19 5	9500 5 7	1302 1 8	..	..	102 15 3	..	..	7975 4 2	1023 0 4	†	and Sole Leather.
Phillipsburg.....	42776 13 9	2658 3 1	17551 3 5	2293 15 10	..	..	..	..	..	25225 10 4	354 7 3	†	† Deficiency in Flour
Beauce.....	441 9 5	90 4 5	649 3 10	112 17 10	..	..	207 13 4	..	..	..	..	..	and Glass.
Compton.....	1235 8 4	170 14 3	1718 19 6	211 16 9	..	..	433 10 1	..	..	..	..	..	† Deficiency in Coin.
Clarenceville.....	2073 10 3	308 8 1	1733 5 10	276 19 7	..	..	..	..	..	340 4 5	31 8 6	†	£22,000.
Dundee.....	6991 2 4	12 6 1	9896 8 10	1535 1 10	..	..	2905 6 6	..	..	..	..	..	§ Increase in Cattle.
Eaton.....	489 2 4	73 19 4	811 18 4	129 7 3	..	..	331 16 0	..	..	..	..	..	Increase in Cattle.
Freelightsburg.....	6013 6 1	635 11 5	6099 13 0	1143 10 10	..	..	86 6 11	..	..	..	..	..	¶ Only six months in 1846.
Hemmingford.....	1076 1 1	150 10 4	2085 10 5	348 13 2	..	..	104 9 9	..	..	..	..	..	
Huntingdon.....	2314 0 3	251 2 6	327 4 8	369 4 11	..	..	933 4 5	..	..	..	..	..	
Lacolle.....	4947 4 6	631 18 9	5796 6 4	987 5 2	..	..	849 1 10	..	..	..	..	..	
Russel Town.....	4632 13 6	1269 2 6	46 4 3	112 11 9	..	..	11 10 3	..	..	..	..	..	
Sutton.....	939 13 1	126 13 8	619 1 6	104 5 0	..	..	..	..	..	20 16 7	22 8 8	¶	
St. Regis.....	2432 2 4	499 4 7	3090 13 11	1006 7 6	..	..	5638 11 6	..	..	..	..	..	
Potton.....	4223 13 1	175 18 10	466 6 11	2 3 10 1	..	..	439 12 6	..	..	..	..	..	
							£13013 17 7	7	264 14 6	912 5 19	6	293 4 11	

## REMARKS.

Actual decrease in value.....	£91,205 19 0	Actual decrease in Duty.....	£2,328 4 11
Actual increase in value.....	13 0 8 17 7	Actual increase in Duty.....	2,264 14 6
Decrease in value.....	£7,187 1 11	Decrease in Duty.....	£63 10 5

NOTE.—The decrease in value is accounted for in the article of Coin and Bullion at the Ports of St. Johns and Stanstead, and by Flour at the Port of Coteau du Lac, the deficiency in which is amply made up at St. Regis and Cornwall.

Comparative Statement of the Value of Imports and Exports, 1845 and 1846, with the amount of Duty collected.—(Continued.)

	1845.			1846.			Actual Increase.			Actual Decrease.			REMARKS.
	Value.		Duty.	Value.		Duty.	Value.		Duty.	Value.		Duty.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	
Amherstburg .....	3969	17 7	592 10 11½	5635	19 1	721 7 5	1666	5 6	128 16 5½	..	..	..	* A regular increase in the settled channels of trade in these ports.
Brockville .....	28666	11 8½	3985 2 11	30831	7 6	4740 19 10	2165 15 9½	755 16 11	..	..	..	..	
Bath .....	857	9 3	200 1 0½	1849	3 9	522 13 6	981 14 6	322 12 5½	..	..	..	..	
Bond Head .....	574	17 0	122 19 4	828	12 4	146 11 10	254 15 4	23 12 6	..	..	..	..	
Burwell .....	1493	3 6½	225 5 6½	1907	9 3½	385 5 5	414 5 8½	159 19 10½	..	..	..	..	† Decrease on Cotton, Glass, Hardware, sundries.
Belleville .....	3956	3 10	664 5 6	6939	14 0	1428 3 5	2983 10 2	763 17 11	..	..	..	..	
Cornwall .....	6061	14 11½	666 0 2½	28990	10 11½	2091 13 1½	22928 16 0	1425 12 11	..	..	..	..	
Cobourg .....	18059	4 7	2479 8 11½	18486	4 7	2620 16 0	427 0 0	141 7 0½	..	..	..	..	
Credit .....	404	10 4	97 6 4	878	13 3½	230 2 10	474 2 11½	132 16 6	..	..	..	..	‡ Decrease on Wheat and Indian Corn.
Chippewa .....	21553	5 0	2587 16 1	22937	11 10	2797 16 0	1384 6 10	209 19 4	..	..	..	..	
Colborne .....	891	13 3½	187 6 5½	1150	18 11	249 19 9½	259 5 7½	62 13 4	..	..	..	..	
Chatham .....	7898	7 11	1107 6 2	4485	3 7	693 17 1	..	..	3413 4 4	413 9 1	..	..	
Darlington .....	2341	7 8	325 5 6	2218	7 10	318 16 9	..	..	122 19 10	6 8 9 ½	..	..	§ General increase.
Dalhousie .....	11035	3 9	2351 6 5	8749	13 3	1834 18 4	..	..	2255 10 6	496 8 1 ½	..	..	
Dunville .....	11710	6 9½	1845 16 0	1506	3 0	309 16 11½	..	..	10204 3 9½	1535 19 0 ¾	..	..	
Dover .....	3940	16 3	560 1 5½	8877	15 3	1265 4 2	4936 9 0	705 3 2½	..	..	..	..	
Dickenson's Land'g .....	..	..	..	1112	12 11	198 17 8½	1112 12 11	198 17 8½	..	..	..	..	¶ The falling off in Wheat, the Duty on which was, in 1846, £2,696 0s. 2d.
Fort Erie .....	12129	2 5	1357 4 5½	11346	18 0	1303 17 4½	..	..	783 4 5	53 7 13½	..	..	
Gananoque .....	17320	0 7	1517 11 5½	21203	13 0	372 9 9	3883 12 5	..	..	1145 1 8½	..	..	
Goderich .....	1317	19 10	232 13 11	871	17 9	214 16 10	..	..	446 2 1	17 17 1	..	..	
Hallowell .....	3159	12 5	526 11 2	4831	19 5	620 10 6	1672 7 0	93 19 4	..	..	..	..	** Hardware, Tea, and Tobacco.
Hamilton .....	117147	10 6	22011 1 6	106977	12 4	20726 8 1	..	..	10169 18 2	1284 13 5**	..	..	
Carried forward .....	..	..	..	..	..	..	£45544 19 9½	5125 5 5½	27425 3 1½	4953 4 3½	..	..	

Comparative Statement of the Value of Imports and Exports, 1945 and 1946, with the amount of Duty collected.--(Continued.)

[illegible]



# LOCK-UP HOUSES.

Comparative Statement of the Gross Amount of Duties collected at the several Ports, 1841, 2, 3, 4, 5, and 6.

AN Act to Establish Lock-up Houses in the Unincorporated Towns and Villages of Canada West was passed by the Legislature in 1847.

It seeming requisite for the safe keeping of prisoners, under examination, and disorderly characters, to provide places of confinement other than the Gaols, it is provided, That District Councils may hold land for the purpose of establishing, and may erect thereon Lock-up Houses in Towns and Villages. The Act further empowers them, on petition of two-thirds of the inhabitants of such Town or Village, to authorize an expenditure for the purchase of land and erection of the building, under the direction of two Justices residing in, or within three miles of such Town or Village. The power of the Council to establish such Lock-up Houses is confined to Towns or Villages having not less than 100 adult inhabitants; and when established, they are to be placed in the charge of a Constable resident in the said Town or Village, and specially appointed for the purpose by the District Magistrates in Quarter Sessions, who are empowered to allow him such salary or fee as they may think proper. District Councils are authorized to levy an additional assessment on the inhabitants of the Town or Village to meet the expense consequent upon the erection of any Lock-up House and the site; and the expenses of maintaining the same are to be provided for from the District funds, as incurred in the administration of Justice, and power is delegated to the Council to direct how such expenditure shall be ac-

Ports.	1841.		1842.		1843.		1844.		1845.		1846.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Amherstburg .....	417	14 4½	241	5 8½	431	15 1½	544	13 4	592	10 11½	721	7 5
Antrim .....	38	10 3	20	12 3½	100	13 2	148	14 3½	115	14 10½	113	2 2½
Baunce, C. E. ....	702	3 9	340	12 2	594	0 11	493	12 4	664	5 6	1428	3 5
Belleville .....	382	12 9½	302	2 4	233	13 11½	243	13 0	206	1 0½	522	13 4
Bath .....	888	13 6½	573	8 5	1008	0 2	2813	12 10½	3985	2 11	4740	19 10
Brookville .....	201	2 3½	63	6 2½	64	18 5½	138	15 9½	122	19 4	148	17 4
Bond Head .....	1119	0 10½	906	2 7½	1960	6 4	2637	4 11½	2587	16 1	2797	16 0
Clippawa .....	.....	.....	.....	.....	.....	.....	50	12 0½	170	14 3	211	16 9½
Cumpton, C. E. ....	105	18 9	148	2 10	226	5 6	300	4 10	666	0 2½	2091	13 1½
Cornwall .....	709	2 11	832	10 14	2402	7 3½	3760	19 0½	1362	19 8	234	19 4
Coteau du Lac, C. E. ....	1005	0 5½	1076	14 9½	1358	15 4	2097	10 7½	2479	8 11½	2930	13 0
Cobourg .....	295	11 3	245	14 8	584	6 7	1058	19 3	1107	6 2	633	17 1
Chatham .....	.....	.....	.....	.....	.....	.....	56	19 5	308	8 1	276	19 7
Clarenceville, C. E. ....	225	15 2	118	4 2½	71	18 4½	241	16 3½	1845	16 0	309	16 11½
Dunnville .....	.....	.....	.....	.....	.....	.....	830	10 2½	1266	1 0	1335	1 10
Dundee, C. E. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	198	17 8½
Dickenson's Land. ....	652	8 4½	871	1 10½	.....	.....	43	6 1	74	0 4	129	7 3
Eaton, C. E. ....	.....	.....	.....	.....	824	3 7½	1419	10 9½	1357	4 5½	1303	17 4½
Fort Erie .....	95	6 7½	48	2 9½	928	10 11½	169	18 6	685	11 5	1143	10 10
Frelighsburg, C. E. ....	53	1 4	44	18 0½	70	13 5½	2034	10 6 ½	1517	11 5½	372	9 9
Gananoque .....	.....	.....	.....	.....	.....	.....	194	13 11½	232	13 11½	214	16 10
Goderich .....	.....	.....	.....	.....	.....	.....	173	6 3 ½	251	2 6	369	4 11
Huntingdon, C. E. ....	.....	.....	.....	.....	.....	.....	60	4 11½	150	10 4	348	13 2
Hemmingford, C. E. ....	2978	6 4½	7638	7 11	12191	1 4	16389	7 0	22011	1 6	20736	8 1
Hamilton .....	432	15 11	410	19 6	287	5 1	274	8 4	526	11 2	630	10 6
Hallowell .....	8479	18 8	6826	10 4	9278	4 11	18327	6 3	19924	3 9	19272	17 10
Kingston .....	110431	9 11	152403	14 10½	102482	1 4	236390	3 2	223765	18 2	179632	12 6
Lacolle, C. E. ....	61	17 2½	57	11 5	107	13 3½	233	3 3½	549	0 9½	588	2 1½
Maritown .....	.....	.....	3 17 9½	.....	5 8 11½	.....	574	1 4½	367	13 11½	191	0 5½
Maitland .....	1246	8 11	898	3 4½	1176	3 4½	1238	1 10	1982	6 1½	2025	6 1
Niagara .....	168	1 6½	170	12 8½	180	16 5½	458	12 9	444	17 7	531	9 7
Newcastle .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carried forward. £	130732	1 3½	174242	16 11	136569	4 0	291751	8 9½	290953	11 3½	247024	7 5

counted for : it being provided by the Act that the assessment shall be imposed in the same manner as taxes for local purposes, and now collected by the by-laws of the several District Councils. Justices of the Peace residing where, or near to the spot where such Lock-up Houses may have been established, (being nearer thereto than to the District Town,) may, by verbal or written order, direct the confinement therein of any person charged on oath with the commission of any criminal offence, until he or they are committed for trial, or dismissed, so as such confinement or detention shall not exceed two days. They have also the power to commit vagrants, disorderly characters, parties desecrating the Sabbath, and all persons convicted of any offence cognizable by the law of Upper Canada, and confine them in such Lock-up House, so as such detention does not exceed twenty-four hours; and to authorize the detention of any person committed to the Common Gaol, until he can be conveyed to Gaol. The expense of conveyance to, detention, and support of the offender in such Lock-up House, is to be defrayed in the same manner as those incurred in conveyance to, and support in the Gaol of the District.

### The Planet Neptune.

Le Verrier's Planet, now called Neptune, was discovered by Dr. Galle, at Berlin, on the 23rd September, 1846. It appears as a star of the 8th magnitude.

## Comparative Statement of the Gross Amount of Duties—Continued.

Ports.	1841.		1842.		1843.		1844.		1845.		1846.	
	£.	s. d.	£.	s. d.	£.	s. d.	£.	s. d.	£.	s. d.	£.	s. d.
Brought forward....	130732	1 3½	174242	16 11	136589	4 0	291751	8 9½	290953	11 3½	247024	7 5
Oakville .....	265	3 0½	94	8 11	224	12 0	643	2 5½	412	5 10½	762	18 11
Owen's Sound .....	211	11 1½	156	4 11	118	13 11½	5 11 1½	14	26	5 7½	72	17 5½
Penetanguishene .....	336	0 9	273	2 7½	337	4 2	1002	9 5	1096	14 9	13	2 9
Prescott .....	857	16 7	773	8 11	911	2 10	1332	5 6	2653	3 0	1762	13 6
Poiton, C. E. ....	103	17 0½	161	18 11½	173	19 3	287	1 2½	175	18 10½	228	10 1
Port Burwell .....	245	1 1	19	3½	195	19 4½	620	10 2½	225	5 6½	2998	16 0
Port Credit .....	189	6 2½	600	15 2	4380	4 11	4380	4 11	325	5 6	385	5 5
Port Colborne .....	154	13 1	217	15 4½	438	0 11½	1169	14 4	2351	6 5½	249	19 9½
Port Darlington .....	725	5 3½	321	2 0½	465	0 11	842	12 0½	560	1 5½	318	16 9
Port Dalhousie .....	460	2 9	280	2 2	287	0 9½	705	2 7	367	8 3	1854	14 4
Port Dover .....	595	14 4½	520	10 2½	705	2 7	897	3 6½	908	4 3½	1265	4 8
Port Hope .....	132	3 6	98	15 4	280	16 7½	472	9 1½	367	8 3	1419	18 11
Port Sarnia .....	829	6 8½	595	11 0½	1782	18 5½	2702	12 11½	4632	17 8	516	16 9
Port Stanley .....	40	10 0	37	10 0	53843	5 2	77879	14 10	74725	14 2	3588	7 6
Port Talbot .....	57740	19 0½	72923	13 10	779	17 11½	1594	0 6½	1616	9 7	78652	12 6
Quebec, C. E. ....	286	13 7½	424	10 7½	779	17 11½	650	1 7½	1269	2 6½	1083	10 9
Russelltown, C. E. ....	56	10 9½	28	5 6	96	1 9	420	8 10½	505	6 3½	1120	11 9
Riviere aux Raisin .....	24092	7 10½	17759	16 2	22350	1 4	36016	14 2	41165	10 8	172	3 3
Rondeau .....	106	11 1	270	15 4½	698	3 10	735	17 9	490	4 7½	88	7 10½
St. Johns, C. E. ....	749	14 7½	672	1 7	357	10 4½	198	2 4½	126	13 8	40422	1 3
Sandwich .....	6790	9 10	8390	3 3	252	13 1½	25105	13 8	847	0 5½	1006	7 6
St. Regis, C. E. ....	Vide New's stle.		Vide New's stle.		17003	2 4	23	5 4½	1124	19 10½	104	5 0
Sutton, C. E. ....	165	13 5½	272	14 4½	72	3 2½	500	0 5	1272	13 2	1272	13 2
Standish .....	380	13 8½	376	15 11½	318	9 11½	801	11 10½	241	8 10	33529	14 8
Sault Ste. Marie .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	29	17 6	Abolished.	
Trent Port .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	188	6 3½	411	16 7
Turkey Point .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	801	5 6½	664	6 3
Windsor .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	801	5 6½	53	6 10
Wellington .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	801	5 6½	51	13 6½
Wallaceburg .....	350	13 8½	376	15 11½	331	4 4½	801	11 10½	801	5 6½	422169	17 4½
Totals .....	925834	7 7	278930	7 3½	241572	18 11½	441331	15 1½	450259	16 9½	422169	17 4½

## PROVINCIAL CANALS.

Compendious Statement, shewing the Dimensions, Extent, and other details of the Provincial Canals constructed, and in progress of construction, under the Board of Works, Canada.

NAMES OF CANALS.	Length of Canal in miles.	Number of Locks, including Guard Locks.	Lockage in feet.	SIZE OF LOCKS.			WIDTH OF CANAL	
				Length of chamber between gates.	Width in the clear.	Depth on Mitre Sills	At bottom.	At surface.
• WELAND CANAL, connecting Lake Erie and Lake Ontario, and surmounting the Falls of Niagara.....	24	.....	150	26½	8½	45	81	
The main trunk, from Port Colborne, Lake Erie, to Port Dalhousie, Lake Ontario....	28	3	330	200	45	9	45	81
The Junction Branch to Dunnville.....	21	1	6	150	26½	8½	35	71
Broad Creek Branch to Port Maitland.....	1½	1	6	200	45	9	45	85
Not added below.								
† ST. LAWRENCE CANALS, connecting Lake Ontario with the Atlantic:—								
The Galoppes.....	2	2	8	200	45	9	50	90
Point Iriquois.....	3	1	6	200	45	9	50	90
Papide Plat.....	4	2	11½	200	45	9	50	90
Farren's Point.....	3	1	4	200	45	9	50	90
† Cornwall Canal, passing the Long Sault Rapids.....	11½	7	48	200	55	9	100	150
§ Beauharnois Canal, connecting Lake St. Francis and Lake St. Louis, and passing the Coteau, Cedar, and Cascades Rapids...	11½	9	82½	200	45	9	80	120
¶ Lachine Canal, from Lachine to Montreal..	8½	5	44½	200	45	9	80	120
Total from Lake Erie to the Sea.....	69	54	534½					
To contrast the St. Lawrence route with that by the Erie Canal, the dimensions, &c., of the latter are given below:—								
¶ ERIE CANAL, (State of New York).....	363	84	688	90	15	4	28	40

Vessels of from 300 to 350 tons burden may navigate the Welland and St. Lawrence Canals.

The distance from Lake Erie to Montreal, the head of navigation for Atlantic vessels, is 367 miles; and the total fall from Lake Erie to tide water, is 564 feet.

• This Canal has two entrances into Lake Erie—one at Port Maitland, about 38 miles West of Buffalo; and the other at Port Colborne, about 20 miles from Buffalo. At both places the Lake is generally open in spring from one to two weeks earlier than at Buffalo. This Canal also communicates with the Grand River Navigation at Dunnville. Two of the large class of Locks are situated below St. Catharines, and steamboats may ascend to that place.

† These Canals were all to be completed in 1847. As steamers will always descend the Rapids outside of these Canals, they will not have to pass each other in them; and, consequently, the width of bottom is reduced 50 feet.

‡ Completed, and in full operation.

§ Completed. The Royal Mail Steamers now descend from Lake Ontario to Lachine, within nine miles of Montreal.

¶ Will be completed for opening of navigation, 1848.

¶ These are the dimensions of the old Canal, capable of passing boats not exceeding 75 tons burden.



## PROVINCIAL CANALS, &amp;c.—(Continued.)

NAMES OF CANALS.	Length of Canal in miles.	Number of Locks, including Guard Locks.	Lockage in feet.	SIZE OF LOCKS.		
				Length of chamber between gates	Width in the clear.	Depth on Mitre Sills.
* Lock and Dam at Ste. Anne's Rapids, head of Montreal Island.....	.....	1	3 to 6	200	45	7
† Lock and Dam at St. Ours, on the River Richelieu....	.....	1	3 to 7	200	45	7
‡ Chambly Canal, connecting Lake Champlain and Chambly Basin .....	11½	7	.....	120	24	6

\* Completes the navigation by the Rideau and Ottawa Canals, and connects Lake of Two Mountains with Lake St. Louis. Is now in full operation.

† Will be completed in 1848; and steamboats from Quebec and Montreal may then ascend to the Chambly Basin; and vessels from the Upper Lakes, with produce, may descend the St. Lawrence, and ascend the Richelieu and Chambly Canal, to Lake Champlain.

‡ Was constructed under the direction of Local Commissioners.

## CUSTOMS.

See Inspector-General's Department, page 32.

MONTREAL.—William Hall, *Collector*; John Wm. Oliver, *First Clerk and Warehouse Keeper*; John Lewis, *Second Clerk*; John N. Travers, *Third Clerk*; C. T. Stone, *Fourth Clerk*; (Act.) Edward Vennor, *Provincial Clerk*; W. Sholes, *Warehouse Locker*; Sam. Halloway, *Messenger*.

WATERSIDE DEPARTMENT.—Robert H. Hamilton, *Landing Surveyor*; James Mills, *Landing Waiter and Measurer of Ships*; Thomas Thain, *Landing Waiter*; Henry Pratt, *do*; John King, *Appraiser and Assistant Gauger*; H. W. King, *Clerk to Landing Surveyor*; Alexander Henderson, *Tidewater*; John Fletcher, *do*; John Gray, *Preventive Officer, at Lachine*; Jane Scholes, *Housekeeper*; Sundry persons employed as *Tidewaterers, &c.*, during the navigation season.

QUEBEC.—Henry Jessopp, *Collector*; John Bruce, *First Clerk and Warehouse Keeper*; James Prendergrast, *Second Clerk*; Charles Secretan, *Third Clerk*; T. Ross, (Acting) *Fourth Clerk*; Richard Charlton, *Registry Clerk for Merchant Seamen*.

WATERSIDE DEPARTMENT.—Charles Grey Stewart, *Landing Surveyor*; John Fletcher, *Landing Waiter*; John P. Meara, *do*; Charles E. Allen, *do*; John Bartlett, *Clerk to Landing Surveyor*; John Fife, *Tide Surveyor*; Thomas Lambert, *Assistant Tide Surveyor and Tide Waiter*; James Carmichael, *Tide Waiter*; John Young, *Housekeeper*; Sundry persons employed as *Tide Waiters, Lockers, &c.*, during the navigation season.

TORONTO.—*Collector*, Robert Stanton; *Surveyor*, John Roy; *First Landing Waiter*, John Hemphill; *Second Landing Waiter*, William Elwell; *First Clerk*, Thomas Pearson.

KINGSTON.—*Collector*, James Hopkirk; *Surveyor*, G. A. Maillean; *First Landing Waiter*, D. Lynch; *Second Landing Waiter*, P. Carborough; *Clerk*, Wm. R. Gowan.

HAMILTON.—*Collector*, John Davidson; *Surveyor*, William Pring; *Landing Waiter*, John Palmer; *Clerk*, John Valance.

COLLECTORS, CANADA EAST.—Beauce, T. J. Tashereau; Coteau du Lac, W. B. Simpson; Compton, R. Vincent; Clarenceville, C. Stewart; Dundee, Luc H. Masson; Eaton, H. S. Moore; Frelighsburg, Anson Kemp; Hemmingford, G. N. Johnson; Huntingdon, James Botham; Lacolle, Thomas Gordon; Phillipsburg, P. P. Russell; Pottton, James H. McVey; Russelltown, John Davidson; Sutton, Benjamin Seaton; Stanstead, James Thompson; St. Johns, William Macrae; St. Regis, S. F. Finden.

COLLECTORS, CANADA WEST.—River Raisin, John Cameron; Cornwall, Gny C. Wood; Mariatown, A. McDonell; Prescott, Alpheus Jones; Maitland, J. Verner; Brockville, W. F. Meudel; Gananoque, Ephraim Webster; Kingston, James Hopkirk; Bath, C. McKenzie; Belleville, Henry Baldwin; Hallowell, J. P. Roblin; Presqu' Isle, Charles Short; Port Hope, M. F. Whitehead; Cobourg, W. H. Kitson; Darlington, Henry S. Reid; Bond Head, Edward Clark; Toronto, Robert Stanton; Penetanguishene, William Simpson; Windsor, William Warren; Oakville, Robert K. Chisholm; Burlington Beach, John Davidson; Chippawa, O. T. Macklem; Queenston, G. McMicken; Fort Erie, James Kerby; Port Dathousie, John Clark; Niagara, T. McCormick; Dunnville, W. B. Sheehan; Port Colborne, Thomas Parke; Port Dover, Capt. Graham; Port Stanley, Richard Smith; Port Burwell, J. P. Bellairs; Turkey

Point, G. J. Reade; Goderich, John Galt; Port Sarnia, R. E. Vidal; Sandwich, J. T. Elliot; Amherstburgh, F. Caldwell; Chatham, William Cosgrave; Rondeau, Thomas Cronyn; Sault St. Mary, George Wilson; Owen's Sound, Richard Carney; Wellington, T. Worthington; Wallaceburgh, J. Bell.

## INSPECTORS OF REVENUE DISTRICTS.

Saint Francis.....	Chauncey Bullock.	Huron.....	Charles Widder.
Eastern .....	Philip Vankoughnet.	Western .....	W. G. Hall.
Ottawa .....	Don McDonald, (F.)	Gore (North Division*)	Duncan McDougall.
Johnstown .....	John Weatherhead.	Gore (South Division†)	Hon. John Willson.
Bathurst .....	Anthony Leslie.	Home (York Division‡)	James McDonell.
Dalhousie .....	Archibald McDonell.	Home (West Division§)	Peter Morgan.
Prince Edward .....	Adam Hubbs.	Home (East Division¶)	John Rose.
Midland .....	James Sampson.	Newcastle (Northum-berland Division)	George S. Daintry.
Victoria .....	Anthony Marshall.	Newcastle (Durham Division)	James John Ward.
Colborne .....	Thomas Milburn.	London (First Division)	John B. Clench.
Simcoe .....	John Moberly.	London (Sec'd Division)	Freeman Talbot.
Niagara .....	W. D. Miller.	Montreal (First Div.)	D. S. Stewart.
Wellington .....	James Hodgert.	Montreal (Second Div.)	James M. Ferris.
Brock .....	John G. Vansittart.		
Talbot .....	Edward P. Ryerse.		

J. W. Dunscombe, *Commissioner of Customs*; A. S. Menzies, *Clerk*; Matthew Jack, *do.*; Joseph Lee, *Extra do.*; Philip Derbishire, *do. do.*

\* North Division Gore, consists of the townships of Esquesing, Nassagaweya, Trafalgar, Nelson, Flamboro' East, Flamboro' West, Beverley, and Dumfries with the exception of the first, second and third concessions.

† South Division Gore, consists of the townships of Ancaster, Barton, Saltfleet, Binbrook, Glandford, Seneca, Onondago, Brantford, Tuscarora, Oneida, together with the first, second, and third concessions of Dumfries.

‡ York Division consists of the city of Toronto and the township of York.

§ Western Division consists of the townships of Etobicoke, Caledon, Toronto, Chinguacousy, Gore of Toronto, King, Albion, and Vaughan.

¶ Eastern Division consists of the townships of Whitchurch, Thorah, Scott, Mara, Uxbridge, East Gwillimbury, North Gwillimbury, Reach, Markham, Brock, Scarboro', Georgina, Pickering, and Whitby.

NOTE.—The separate divisions of the Newcastle District, comprise the counties of Northumberland and Durham respectively.

The *Official Gazette*, announcing the appointments, from which the foregoing list is taken, does not specify the boundaries of the several revenue divisions in the London District, and the District of Montreal.

## TRINITY BOARD.

Robert Armour, *Master*; J. W. Dunscombe, *Deputy Master*; John Molson, *Warden*; William Edmondstone, *do.*; H. L. Routh, *do.*; John Try, *do.*; Andrew Shaw, *do.*; James Holmes, *Regitrar and Treasurer*; W. K. Rayside, *Harbour Master*; H. G. Thompson, *Water Bailiff*.

## NEW CIVIL LIST OF CANADA.

In 1846, an Act was passed by the Legislature of Canada, entitled "*An Act for granting a Civil List to Her Majesty*," which was reserved by the Governor General for the signification of Her Majesty's pleasure thereon. The Act has since been assented to by the Queen in Council, and the Royal assent thereto promulgated by Proclamation bearing date at Montreal, 14th October, 1847. The Civil List granted to Her Majesty, by the Act in question, is contained in the two following Schedules marked A. & B. The contents of Schedule A., amounting to £33,031, Currency, are granted to Her Majesty, Her Heirs and Successors, and payable in every year, out of the Consolidated Revenue of this Province, for defraying the several charges named in the Schedule; and the contents of Schedule B., amounting £37,450 15s. 3d., Currency, are granted to Her Majesty, Her Heirs and Successors, during the life of Her Majesty, and for five years after the demise of Her Majesty, in every year, out of the Consolidated Fund. During the time for which these sums are severally payable, the same shall be accepted and taken by Her Majesty by way of Civil Lists, instead of all territorial and other revenues now at the disposal of the Crown in the Province; and three-fifths of the net produce of the territorial and other revenues now at the disposal of the Crown in the Province shall be paid over to the account of the consolidated revenue fund; and during the life of Her Majesty, and for five years after the demise of Her Majesty, the remaining two-fifths of the net produce of the territorial and other revenues shall be paid over in like manner to the account of the said consolidated revenue fund. The Resolutions of Supply of the Legislative Assembly, passed 18th May,



1846, which form the basis of the "Act for granting a Civil List to Her Majesty," embody the opinions of the Committee of the whole House, on Supply, and declare, in conformity therewith, that the said several sums shall not be payable until the repeal of the 50th, 51st, 52nd, 53rd, 54th, 55th, 56th, and 57th sections of the Act passed by the Imperial Parliament, in the third and fourth years of Her Majesty's Reign, intituled, "*An Act to re-unite the Provinces of Upper and Lower Canada, and for the Government of Canada,*" together with the Schedules referred to, in the same.

OFFICES, &c.	Amounts payable according to present Establishment.	Proposed amounts to be allowed in future, as vacancies occur by the removal of the present incumbents.
	Currency.	Currency.
<b>SCHEDULE A.</b>		
	£ s. d.	£ s. d.
1. Governor-General, to be in lieu of fees, seizures, and forfeitures, £7000 sterling.....	7777 15 6	7777 15 6
UPPER CANADA.		
2. One Chief Justice .....	1666 13 4	1250 0 0
3. Four Puisné Judges, at £1000 each.....	4000 0 0	4000 0 0
4. One Vice-Chancellor.....	1250 0 0	1111 2 2
LOWER CANADA.		
5. One Chief Justice of Canada.....	1666 13 4	1250 0 0
6. Three Puisné Judges, Quebec, at £1000 each...	3000 0 0	3000 0 0
7. One Chief Justice of Montreal or Quebec, as the case may be.....	1222 4 4	1200 0 0
8. Three Puisné Judges of Montreal, at £1000 each.	3000 0 0	3000 0 0
9. One Judge at Three Rivers.....	1000 0 0	500 0 0
10. One Judge for the District of St. Francis .....	555 11 1	500 0 0
11. First Judge, District of Gaspé.....	555 11 1	500 0 0
12. Second do. do. ....	500 0 0	500 0 0
13. Pensions to Judges.....	2222 2 4	2222 2 4
14. Attorneys and Solicitors-General, salaries and allowances for contingencies .....	3900 0 0	3900 0 0
15. Court of Vice-Admiralty.....	472 4 4	470 0 0
16. Circuit allowances to Judges.....	1550 0 0	1550 0 0
17. Permanent Clerk attached to the Crown Law Department .....	300 0 0	300 0 0
Totals, currency.....£	34638 15 4	33031 0 0
<b>SCHEDULE B.</b>		
1. Governor's Secretary and his Office.....	1925 8 6	1536 0 0
2. Provincial Secretary and his Office.....	4423 1 10	4242 0 0
3. Registrar's Office to merge in the Provincial Secretary's Office, after the present incumbency ..	1083 6 6	650 0 0
4. Receiver-General's Office.....	2300 8 8	2056 0 0
5. Inspector-General and his Office .....	4022 13 4	3856 0 0
6. Executive Council Office .....	2922 4 4	2637 0 0
7. Board of Management of Public Works.....	2094 17 7	2000 0 0
8. Emigrant Agent.....	752 4 2	752 4 2
9. Pensions .....	5555 11 1	5555 11 1
10. Indian Annuities.....	6666 0 0	6666 0 0
11. Contingencies of Public Offices.....	7500 0 0	7500 0 0
Totals, currency .....	39245 16 0	37450 15 3



# MILITARY.

## COMMANDER OF THE FORCES.

### HEAD QUARTERS—MONTREAL.

LIEUTENANT GENERAL SIR BENJAMIN D'URBAN, G. C. B., K. C. H., *Sorel.*

*Military Secretary*, Capt. V. Kirkland, 20th Foot. *A. D. C.*, Major Talbot, 43rd Foot.

### GENERAL OFFICERS.

Major General Sir Richard Armstrong, C. B., Kingston. *A. D. C.*, Major Moore, 82nd Regt.

Major General the Hon. Charles Gore, K. H., Montreal. *A. D. C.*, Lieut. Gore, 71st Regt.

### COLONELS ON THE STAFF.

Colonel Dynely, C. B., Commanding Royal Artillery, Montreal; Colonel Holloway, C. B., Commanding Royal Engineers, Montreal; Bt. Major Burns, R. A., Major of Brigade, Montreal.

## ADJUTANT GENERAL'S DEPARTMENT.

<i>Deputy Adjutant General</i> .....	Colonel Wetherall, K. H. & C. B.....	Montreal.
<i>Assistant Adjutant General</i> .....	Lieut. Colonel Plomer Young, K H.....	Kingston.
Do. Do.....	Lieut. Colonel Pritchard.....	Montreal.
<i>Deputy Assist. Adjutant General</i> ..	Capt. Griffin, unattached.....	Montreal.
Do. Do.....	Capt. Claremont, Royal Canadian Rifles... Do.	Do.
<i>Town Major</i> .....	Ensign MacDonald.....	Do.
Do. ....	Capt. Knight, unattached.....	Quebec.
Do. ....	Bt. Major Bouchier, K. P.....	Kingston.
<i>Fort Adjutant</i> .....	Quarter Master, Patterson, K. P.....	Isle Aux Noix.
Do. ....	Lieutenant Keating.....	Penetanguishine.

## QUARTER MASTER GENERAL'S DEPARTMENT.

<i>Deputy Qr. Master General</i> .....	Lieut. Colonel Mackenzie Frazer.....	Montreal.
<i>Assist. Qr. Master General</i> .....	Bt. Major de Rottenburg.....	Kingston.
<i>Deputy Assist. Do.</i> .....	Capt. Ingall, unattached.....	Quebec.
Do. Do.....	Capt. Ready 71st Regt.....	Montreal.

## COMMISSARIAT DEPARTMENT.

### HEAD QUARTERS—MONTREAL.

*Commissary General* (P.) William Filder, Montreal.

*Deputy Commissary General*, (P.) John Laidley, Montreal.

*Assistant Commissary Generals*—John Wood, Montreal; Tannatt H. Thomson, Toronto; William Bailey, Kingston; John Lane, Montreal; Thomas E. Trew, Niagara; Ferguson Coxworthy, Quebec; Fulford B. Feilde, Prescott; Henry F. Oriel, Bytown; John McFarlane, William Henry; James J. Skyrme, Chambly; William Stanton, London.

*Deputy Assistant Commissary Generals*—William H. Dalrymple, Kingston; Leonce Routh, Montreal; Stanley Jones, Amherstburgh; Montague Darling, Fort Garry, Hudson's Bay; E. Barrington de Fonblanque, Toronto; P. St. John Mildmay, Fort Garry; J. K. Goold, Penetanguishene; P. Telfer, Quebec; A. Chichester Crookshank, Kingston; Jocelyn Hardinge, Tubby, Montreal.

*Treasury Clerks*—C. J. Walcot, Montreal; Rupert Bower, Chambly; Henry Maule, Montreal; C. E. Babington, London; Blood Gallwey, Amherstburgh; C. Probyn, Montreal; Arthur West, Quebec; E. Julian, Quebec; O. H. Roberts, Kingston; S. Napier, Montreal; — Allinson, London.

## ARMY MEDICAL STAFF.

RANK.	NAME.	STATIONS.
<i>Inspector-General of Hospitals</i> ...	M. M. Mahony, M.D. ....	Montreal.
<i>Staff Surgeon of the 1st Class</i> ....	Alexander Melvin.....	Quebec.
Do. do.....	William Bell, M.D. ....	Kingston.
<i>Staff Surgeon of the 2nd Class</i> ....	George Horne.....	Bytown.
Do. do.....	John Mair, M. D. ....	Kingston.
Do. do.....	A. T. Jackson, M.D. ....	Montreal.
Do. do.....	James Millar, M. D. ....	Quebec.
Do. do.....	J. D. McDiamind, M.D.....	Quebec.
Do. do.....	F. Roberts.....	Toronto.

RANK.	NAME.	STATIONS.
<i>Staff Assistant Surgeon</i> .....	J. G. Wood, M. D. ....	Isle aux Noix.
<i>Do.</i> .....	William C. Seaman, M. D. ....	Montreal, (St. Helens.)
<i>Do.</i> .....	E. W. Bawtree, M. D. ....	Penetanguishene.
<i>Do.</i> .....	William Simpson, M. B. ....	Prescott.
<i>Medical Clerk</i> .....	S. W. H. Leslie .....	Montreal.
<i>Do. do.</i> .....	Thomas Raffan .....	Montreal.
<i>Messenger</i> .....	—Smith .....	Montreal.

## ORDNANCE DEPARTMENT.

### HEAD QUARTERS—MONTREAL.

*Respective Officers*—Colonel Dynely, C. B., Commanding Royal Artillery, Canada; Colonel Holloway, Commanding Royal Engineers, Canada; James Sutton Elliott, Esq., Ordnance Storekeeper; W. H. Blenkarne, Esq., Deputy Ordnance Storekeeper.

*Ordnance Clerks*—Messrs. Edward Fayrer, J. Greig, Edward Wilgress, and G. F. Stephens, Assistant Clerk, Mr. H. W. Trigge.

### QUEBEC.

*Respective Officers*—Lieut. Colonel Walker, Commanding Royal Artillery, C. E.; Lieut. Colonel Ord, Commanding Royal Engineers, C. E.; Richard Penn, Esq., Ordnance Storekeeper.

*Ordnance Clerks*—Messrs. Adolphus F. Thomas, Donald Grant, Jun., and John Bligh.

### KINGSTON.

*Respective Officers*—Lieut. Colonel Dalton, Commanding Royal Artillery, C. W.; Lieut. Colonel Fenwick, Commanding Royal Engineers, C. W.; James A. Harvey, Esq., Ordnance Storekeeper.

*Ordnance Clerks*—Messrs. Thomas Gurly, William Macintosh, and William Eeles.

### RIDEAU CANAL, (BYTOWN.)

*Respective Officers*—Capt. C. E. Ford, Royal Engineers; Seth Thomas, Jun. Esq., Ordnance Storekeeper.

*Ordnance Clerks*—Messrs. T. McDonald and J. G. Playter.

### TORONTO DISTRICT.

*Respective Officers*—Major Page, Royal Engineers; William Antrobus Holwell, Esq., Deputy Ordnance Storekeeper.

*Ordnance Clerk*, Mr. John Durnford; *Assistant Clerk*, Mr. Maitland Raynes.

### ISLE AUX NOIX.

*Deputy Ordnance Storekeeper*—A. L. Wools, Esq.

### OTTAWA CANAL, (CARILLON.)

*Deputy Ordnance Storekeeper*—Peter Monsell, Esq.

## BARRACK MASTERS.

*Montreal District*—Montreal and St. Helens, W. H. Gray, Esq; Chambly, Major F. B. Eliot; Laprairie, W. Macdonald, Esq.; St. Johns, Thomas Bate, Esq; William Henry T. Stephens, Esq. (C. E.)

*Quebec*—Thomas Trigge, Esq.

*Kingston District*—Kingston, Francis Raynes, Esq.; Prescott, T. Luard, Esq.

*Rideau Canal (Acting)*—S. Thomas, Esq., (D. O. S.)

*Isle aux Noix (Acting)*—A. L. Wools, Esq., (D. O. S.)

*Ottawa Canal, Carillon, (Acting)*—P. Monsell, Esq., (D. O. S.)

*Toronto District*—Toronto, Henry Cornwell, Esq.; Niagara, Chippewa, and Port Robinson, A. Garrett, Esq.; London, Thompson Wilson, Esq.; Amherstburgh, Windsor, and Chatham, W. Duff, Esq; Penetanguishene, David Hogg, Esq.

## ROYAL ENGINEER DEPARTMENT.

### HEAD QUARTER OFFICE—MONTREAL.

*Military Branch*—W. C. E. Holloway, C. B., Colonel Commanding Royal Engineers in Canada; B. S. Stachelin, Captain and Assist. Commanding Royal Engineers; P. J. Hornby, Captain, (defining Ordnance Boundaries in C. E.); W. L. Morrison, Lieut. and Act. Adjutant Royal Engineers.

*Civil Branch*—R. J. Pilkington, Draftsman; Charles Walkem, Surveyor and Draftsman; C. A. Lancaster, Surveyor and Draftsman; John Owens, Clerk of Works; James Kerr, Clerk;

John Stephens, Clerk; F. W. Lancaster, Clerk; F. N. Boxer, Clerk; John Gardiner, Clerk; Joseph Collard, Foreman of Works; James Robertson, Office Keeper; Patrick Moffatt, Office Keeper.

#### MONTREAL DIVISION OFFICE.

*Military Branch*—C. J. Selwyn, Lieut. Colonel; S. Freeth, Captain; C. Paslay, Lieut.; J. Moggridge, Lieut.

*Civil Branch*—Thomas Kinton, Clerk of Works; Do., Thomas Rawe; Norman Lament Clerk; H. J. Ledley, Clerk; A. J. Ford, Clerk; William Jago, Foreman of Works; Do. T. B. Cockburn; Do., William Hadden; James Fraser, Office Keeper.

#### QUEBEC.

*Military Branch*—W. R. Ord, Lieut. Colonel; C. McCausland, Captain; C. G. Gray, Lieut.; J. A. L. Murray, Lieut.

*Civil Branch*—R. Sands, Clerk of Works; Do., Jonathan Bennett; Do., E. W. Wright; P. Peters, Clerk; B. Collyer, Clerk; William Thorpe, Clerk; John Hall, Office Keeper.

#### KINGSTON.

*Military Branch*—T. H. Fenwick, Lieut. Colonel; George Bent, Captain; J. R. Mann, Lieut.; J. G. Jervois, Lieut.

*Civil Branch*—George Houghton, Clerk of Works; Do., Richard Bean; Samuel Shaw, Clerk; Do., T. B. Harper; Do., James H. Oakes; Do., George H. Peak; John Grist, Foreman of Works; Do., William Wright; Alex. Magum, Office Keeper.

#### TORONTO.

*Military Branch*—G. C. Page, Capt. and Bt. Major.

*Civil Branch*—Thomas B. Wright, Clerk of Works; William Glanes, Office Keeper.

#### NIAGARA.

Timothy Synow, Office Keeper.

#### LONDON.

Andrew Kemp, Foreman of Works; William Barker, Office Keeper.

#### CANAL DISTRICT, BYTOWN.

*Military Branch*—C. E. Ford, Captain; W. H. Syngé, Lieut.; F. R. King, Lieut., (defining Ordnance Boundaries in C. W.); R. D. Kerr, Lieut.

*Civil Branch*—Nelson Walker, Surveyor and Draftsman; James Corbett, Clerk of Works; Do., John Brophy; William Clegg, Clerk; Do., Charles J. Clarke; James Fitzgibbon, Foreman of Works; Paul Cooper, Office Keeper.

#### REGIMENTAL.

*Royal Artillery*—Lt. Col. Walker, Quebec; Lt. Col. Dalton, Kingston; Bt. Major Fraser, London.

*Royal Engineers*—Lt. Col. Ord, Quebec; Lt. Col. Fenwick, Kingston; Bt. Major Page, Toronto.

93rd Highlanders, Lt. Col. Spark, Commanding, Quebec; R. B. Rifle Brigade, Major Lawrence, Quebec; R. B. 23rd Fusiliers, Lt. Col. Holmes, Montreal; 77th Regt., Col. Bradshawe, Montreal; R. B. 71st Regt., Lt. Col. Denny, Commanding, Chambly, (detachments at Sorel, St. Helens, and Lachine); 1st Bat. 20th Regt., Major Crofton, Commanding, Kingston; Left Wing, Rifle Brigade, Capt. Wilkinson, Commanding, Kingston; 2nd Bat. Rifle Brigade, Major Esten, Commanding, Toronto; 3 Companies Royal Canadian Rifles, Major Muter, Commanding, Toronto; Head Quarters Royal Canadian Rifles, Lt. Col. Newton, K. H., Commanding, Niagara; Reserve Bat. 20th Regt., Lt. Col. Horn, 29th Foot, Commanding, London; 1 Company Royal Canadian Rifles, Capt. Taylor, Commanding, Amherstburgh. (This Regiment furnishes detachments also at Phillipsburg, Chateauguay, Bytown, St. Johns, Coteau du Lac, Prescott, Brockville, Chippewa, Windsor, and Penetanguishene.

#### THE MAGNETICAL OBSERVATORY, TORONTO.

*Director*, Captain J. H. Lefroy, R. A.; *Establishment*, five N. C. Officers of the Royal Artillery, as Assistants.

The Magnetical and Meteorological Observatory was founded by Her Majesty's Government in 1840, in concert with similar Establishments in other Colonies, and in India. Similar Establishments have been maintained at Washington, Philadelphia and Boston, in the United States, and in most European countries.



# JUDICIARY.

## LAW COURTS, CANADA WEST.

### COURT OF APPEAL.

OSGOODE HALL.

His Excellency the Governor General; two or more Executive Councillors; the Hon. Vice Chancellor Jameson, the Hon. Chief Justice Robinson, the Hon. Judges of Court of Queen's Bench. *Clerk.*—Joseph C. Morrison, Esq. *TERMS.*—March 1st; July 5th; August 23rd; November 29th.

### COURT OF CHANCERY.

OSGOODE HALL.

*Chancellor.*—His Excellency the Governor General; *Vice Chancellor.*—The Hon. Robert S. Jameson; *Master and Registrar.*—John G. Spragge. *TERMS.*—First, from the 10th to the 22nd January; second, from the 10th to the 22nd April; third, from the 3rd to the 15th July; fourth, from the 4th to the 16th December. Long vacation, from 15th August to 1st October.

### COURT OF QUEEN'S BENCH.

OSGOODE HALL.

*Chief Justice.*—Hon. John Beverley Robinson; *Puisne Judges.*—Hon. James B. Macaulay, Hon. Archibald McLean, Hon. Jonas Jones, Hon. W. H. Draper. *Clerks of Assizes.*—William A. Campbell, ——— Horne, Charles Jones, Thomas McLean, W. J. Draper. *TERMS OF SITTING.*—*Hilary Term* begins on 7th, and ends on 19th of February; *Easter Term* begins on 12th, and ends on 24th June; *Trinity Term* begins on 31st July, and ends on 12th August; *Michaelmas Term* begins on 6th, and ends on 18th November.

### CIRCUIT COURTS.

DISTRICT.	DISTRICT TOWN.	SPRING CIRCUIT, 1848. Days of opening.	FALL CIRCUIT, 1848. Days of opening.
Bathurst .....	Perth .....	Tuesday, May 9 .....	Thursday, October 26.
Brock .....	Woodstock .....	Monday, May 8 .....	_____
Colborne .....	Peterboro' .....	_____	Monday, October 23.
Dalhousie .....	Bytown .....	Wednesday, May 3 .....	Friday, October 20.
Eastern .....	Cornwall .....	Wednesday, April 26 .....	Monday, October 9.
Gore .....	Hamilton .....	Wednesday, April 26 .....	Tuesday, September 26.
Home .....	Toronto .....	Tuesday, May 9 .....	Thursday, October 5.
Huron .....	Goderich .....	Friday, May 19 .....	_____
Johnstown .....	Brockville .....	Thursday, April 20 .....	Monday, October 2.
London .....	London .....	Thursday, May 11 .....	Tuesday, September 19.
Midland .....	Kingston .....	Tuesday, April 11 .....	Friday, September 22.
Newcastle .....	Cobourg .....	Tuesday, June 6 .....	Monday, October 16.
Niagara .....	Niagara .....	Tuesday, April 11 .....	Monday, September 11.
Ottawa .....	L'Orignal .....	_____	Monday, October 18.
Prince Edward .....	Picton .....	_____	Wednesday, October 4.
Simcoe .....	Barrie .....	_____	Thursday, October 19.
Talbot .....	Simcoe .....	Friday, May 12 .....	_____
Victoria .....	Belleville .....	Wednesday, May 31 .....	Monday, October 9.
Wellington .....	Guelph .....	Wednesday, May 24 .....	_____
Western .....	Sandwich .....	Tuesday, May 2 .....	Monday, September 11.

### CROWN OFFICE.

*Clerk of the Crown and Common Pleas.*—Charles C. Small, Esq.; *Clerk in Court.*—John Radenhurst, Esq.; *Clerk in Practice Court.*—William B. Heward, Esq. *OFFICE.*—William H. Coxwell, Esq., Mr. Thomas Coxwell, Mr. Robert Pearson, Mr. George Goldsmith, Mr. William Innes.

### DEPUTY CLERKS OF THE CROWN.

Niagara District .....	W. D. Miller.	Victoria District ....	W. H. Ponton.
Gore do .....	Alexander Stewart.	Prince Edward do ...	C. Mortimer.
Talbot do .....	A. B. Rapelje.	Midland do ...	John S. Smyth.
Brock do .....	Richard Foquete.	Johnstown do ...	T. D. Campbell.
Wellington do .....	William Hewitt.	Bathurst do ...	Charles Sache.
London do .....	John Harris.	Dalhousie do ...	R. Billings, Jr.
Huron do .....	Morgan Hamilton.	Ottawa do ...	T. H. Johnson.
Western do .....	P. H. Morin.	Eastern do ...	G. C. Wood.
Newcastle do .....	H. W. Jones.	Simcoe do ...	W. H. Gowan, Esqs.
Colborne do .....	W. H. Wrighton.		

## DISTRICT OFFICES IN UPPER CANADA.

DISTRICT.	SHERIFF.	CLERK OF THE PEACE.	JUDGE OF DISTRICT COURT, &c.	JUDGE OF DISTRICT COURT.	JUDGE OF SURRO- GATE COURT.	COUNTY REGISTRAR.
Eastern .....	A. McMartin .....	James Pringle .....	G. S. Jarvis .....	G. Anderson .....	John McDonald	Glengary .....
Ottawa .....	C. P. Treadwell .....	D. McDonald .....	Peter Freel .....	Chandos Hoskyns .....	David Pattee ..	Stormont .....
Johnstown .....	A. Sherwood .....	James Jessup .....	George Malloch .....	T. D. Campbell ..	Ormond Jones ..	Dundas .....
Bathurst .....	Andrew Dickson .....	J. McDonald .....	J. G. Malloch .....	C. H. Sache .....	E. J. Hubbell ..	Prescott .....
Dalhousie .....	Simon Fraser .....	F. C. Powell .....	C. Armstrong .....	B. Billings, Jr. ..	C. Armstrong ..	Russell .....
Prince Edward .....	Owen McMahon .....	Philip Low .....	David L. Fairfield ..	C. Mortimer .....	S. Washburn ..	Grenville .....
Midland .....	Thos. A. Corbett .....	James Nickalls ..	S. Kirkpatrick .....	A. Pringle .....	G. A. Cumming	Leeds .....
Victoria .....	J. W. D. Moodie .....	W. W. FitzGibbon ..	Wm. Smart .....	W. H. Ponton .....	J. B. Crowe .....	Lanark .....
Newcastle .....	Henry Ruttan .....	Thos. Ward .....	G. M. Boswell .....	R. D. Chatterton ..	Thomas Ward ..	Renfrew .....
Colborne .....	W. S. Conger .....	W. H. Wrighton .....	B. Y. McKyes .....	Thomas Fortye .....	B. Y. McKyes ..	Carleton .....
Home .....	W. B. Jarvis .....	Geo. Gurnett .....	Robert E. Burns .....	Walter McKenzie ..	S. B. Harrison ..	Prince Edward ..
Simcoe .....	B. W. Smith .....	W. B. McVity .....	J. R. Gowan .....	J. Lane .....	J. R. Gowan .....	Frontenac .....
Niagara .....	Wm. Kingsmill .....	C. Richardson .....	E. C. Campbell .....	John Clench .....	W. Claus .....	Lennox and Addington ..
Gore .....	E. C. Thomas .....	S. B. Freeman .....	M. O'Reilly .....	A. Stuart .....	W. A. Harvey ..	Welland .....
Wellington .....	G. J. Grange .....	Thos. Saunders .....	W. D. Powell .....	Robert Alling .....	W. D. Powell ..	Welland .....
Brock .....	James Carroll .....	W. Lapenotiere .....	D. S. McQueen .....	J. G. Vausitart .....	John Arnold .....	Haldimand .....
Talbot .....	H. V. A. Rapelle .....	W. M. Wilson .....	Wm. Salmon .....	W. M. Wilson .....	E. Gilman .....	Halton .....
London .....	James Hamilton .....	J. B. Askin .....	James Givens .....	J. B. Askin .....	Henry Allen .....	Wentworth .....
Huron .....	J. McDonald .....	Daniel Lizars .....	A. Acland .....	J. Colville .....	A. Acland .....	Waterloo .....
Western .....	G. W. Foott .....	C. Baby .....	A. Chewett .....	W. R. Wood .....	J. A. Wilkinson	Oxford .....
						Norfolk .....
						Middlesex .....
						Huron .....
						Essex .....
						Kent .....

## COURT OF PROBATE.

*Official Principal*—Secker Brough; *Registrar*—Charles Fitzgibbon.

## SITTINGS OF DISTRICT COURT AND QUARTER SESSIONS.

The sittings of the District Court, and the Court of General Quarter Sessions, take place on the first Tuesday in the months of January, April and July, and the third Tuesday in November, in each year.

DISTRICT COURT, C. W.—TERMS, 1848.

From the 6th to the 11th December, 1847; 6th to 11th March, 1848; 5th to 10th June; 23rd to 28th October; 4th to 9th December.

## COURTS OF JUSTICE, CANADA EAST.

## COURT OF APPEALS.

The Court of Appeals for Lower Canada—established under the Provincial Act 7 Victoria, Chap. 18—is composed of all the Justices of the several Courts of Queen's Bench, any four of whom form a quorum. Joseph Guillaume Barthe, *Clerk*; John Von-Exter, *Deputy Clerk*. TERMS.—From the 1st to 10th March, June, and November, both days inclusive. The Court sits alternately in Quebec and Montreal.

## COURT OF QUEEN'S BENCH.

Criminal jurisdiction held at Montreal, from 1st to 15th February; from 1st to 15th August. Hon. Jean Roch Rolland, *Chief Justice*; Hon. Samuel Gale, Hon. Charles D. Day, Hon. James Smith, *Puisné Judges*; A. M. Delisle, *Clerk of the Crown*; John Boston, and William Foster Coffin, *Sheriffs*; Joseph Jones, and M. A. DeSalabery, *Coroners*; Benjamin Delisle, *High Constable*; Charles E. Shiller, *Superintendent of Crown Witnesses*; Richard Dillon, *French Translator and Interpreter*; George Stanley, *Crier*; Peter Devins, *Assistant Crier*; Thomas McGinn, *Gaoler*.

## QUEBEC.

Hon. Sir James Stuart, *Chief Justice for C. E.*; Hon. Edward Bowen, Hon. Philippe Panet, Hon. Elzéar Bedard, *Puisné Judges*; William S. Sewell, *Sheriff*; E. Burroughs, and C. Fiset, *Prothonotary*; James Green, *Clerk of the Crown*; B. A. Panet, and J. A. Panet, *Coroners*. TERMS.—*Criminal Court*, from 1st to 10th February and August. *Civil*—*Superior*, 7th to 31st January, and 1st to 25th April, July, and October. *Inferior*, 16th to 25th February and May, 1st to 10th September and December.

## THREE RIVERS.

D. Mondelet, *Resident Judge*; I. G. Ogden, *Sheriff*; E. Barnard, *Prothonotary and Clerk of the Crown*; Valère Guillet, *Coroner*; Philip Burns, *High Constable*. TERMS.—*Superior, Civil and Criminal*, 12th to 26th February, and 14th to 23th October; *Civil only*, 19th to 28th June. *Inferior*, 1st to 7th February, April, June, August, October, and December.

## SAINT FRANCIS.

R. H. Gairdner, *Provincial Judge*; E. Bowen, *Sheriff*; W. Bell, and F. G. Eowen, *Prothonotary and Clerk of the Crown*; C. A. DeTonnancour, *Coroner*.

## GASPE.

Hon. John G. Thompson, *Provincial Judge*; Martin Sheppard, *Sheriff*; J. Wilkie, and G. F. Tremblay, *Clerk of the Crown and Prothonotary*; Robert Sherar, *Coroner*. TERMS.—*Civil and Criminal*—At Percé, 21st to 30th August; at New Carlisle, 4th to 13th September. The Superior Courts of Queen's Bench have jurisdiction in suits above £20 currency. The Inferior Courts have jurisdiction up to £20 currency.

## CIRCUIT COURTS.

## DISTRICT OF MONTREAL.

*Judges*—Hypolite Guy, Charles Mondelet, John S. McCord, William Badgley. *Circuit Clerks*—A. D. Boudy, *Berthier*; L. DeLorimer, *L'Assomption*; Germain Raby, *Terrebonne*; F. H. Lemaire, *Two Mountains*; A. Lafontaine, *Ottawa*; O. Bastien, *Vaudreuil*; Louis Beaudry, *Beauharnois*; John McGillis, *Saint Johns*; James C. Allsopp, Jr., *Missisquoi*; P. Doucet, *Saint Hyacinthe*; T. R. Chevalier, *Richelieu*. TERMS.—*Berthier*—In the Parish of Berthier, 1st to 7th March, July and November. *L'Assomption*—In the Parish of St. Pierre, 9th to 15th March, July, and November. *Terrebonne*—In the Parish of St. Louis, 7th to 13th



January, May, and September. *Two Mountains*—In the Parish of St. Benoit, 17th to 23rd February, June, and October. *Ottawa*—At the Village of Aylmer, 7th to 13th January, May, and September. *Vaudreuil*—In the Parish of St. Michael, 10th to 16th February, June, and October. *Beauharnois*—In the Parish of St. Clement, 17th to 23rd February, June, and October. *Saint Johns*—In the Parish of St. John, 1st to 7th February, June, and October. *Missisquoi*—Nelsonville, Township of Dunham, 9th to 15th March, July, and November. *Saint Hyacinthe*—At the Village of St. Hyacinthe, 10th to 16th February, June, and October. *Richelieu*—In the Parish of St. Ours, 7th to 13th January, May, and September. The Circuit Courts have jurisdiction up to £20 currency.

### BANKRUPT COURT.

Hypolite Guy, Charles Mondelet, and John S. McCord, *Circuit Judges and Commissioners of Bankrupts*; David R. Wood, *Clerk*.

### COMMISSIONERS' COURTS.

The Commissioners' Courts are held every Monday, in the Cities of Quebec and Montreal, and on any other day or days during the week to which they may be adjourned, for hearing witnesses and determining suits: the Circuit Judges being Commissioners, *ex officio*. In all other places where Commissioners' Courts are established, the sittings are held on the first Monday of every month, and on any other day or days to which they may be adjourned, for hearing witnesses and determining suits. *Clerk of Court, Montreal*—John Platt. Jurisdiction in sums not exceeding £6 5s.

### COURT OF QUARTER SESSIONS.

Held at Montreal, from 10th to 19th January; from 21st to 30th April; from 10th to 19th July; from 21st to 30th October. Hypolite Guy, Charles E. Mondelet, and John S. McCord, *Circuit Judges, and Chairmen of the said Court*; Alexander M. Delisle, William H. Bréhan, *Clerk of the Peace, and of the Sessions*; Louis Malo, *Crier*; Dedimus Potestatem, Samuel W. Monk, John Boston, Alexander M. Delisle, W. C. H. Coffin, William F. Coffin, L. J. A. Papineau, Joseph G. Barthe, William H. Bréhan, *Commissioners*.

### COMMISSIONERS FOR RECEIVING AFFIDAVITS FOR COURT OF Q. B.

#### MONTREAL.

S. W. Monk, L. J. A. Papineau, John Boston, William F. Coffin, J. A. Labadie, Joseph Jones, William Ross, J. Belle, Etienne Guy, P. J. Beaudry, G. Weeks, O. Leblanc, Charles A. Terroux, A. Pelletier.

*Commissioners under "Alien" Act, 7th Vic., Chap. 109*—Alexander M. Delisle, and Alexander H. Bréhan.

*Inspector and Superintendent of Police*—William Ermatinger.

\* The Circuit Judges are also, by virtue of their appointments, Commissioners of Bankrupts and Justices of the Peace, and are required to act as Chairmen of the Quarter Sessions in the Districts for which they are appointed.

## EDUCATIONAL DEPARTMENT.

### DEPARTMENT OF COMMON SCHOOLS—UPPER CANADA.

The Rev. Egerton Ryerson, D. D., *Chief Superintendent of Schools*; Mr. J. George Hodgins, *Office Clerk. Education Office*—(Provincial Secretary's late Office,) King Street, Toronto. *Office Hours*—From 10, A. M., to 3, P. M.

All Communications with the Government, relating to Common Schools in Upper Canada, should be made through the *Education Office*, otherwise they are referred back to the Chief Superintendent, to be brought before His Excellency through the proper Department.

#### BOARD OF EDUCATION.\*

The Rev. Egerton Ryerson, D. D., *Chief Superintendent of Schools*; The Rev. Henry James Grasett, A. M.; His Worship the Mayor of Toronto; The Hon. Samuel Bealy Harrison, Q. C.; Joseph C. Morrison, Hugh Scobie, and James Scott Howard, Esquires. Mr. J. George Hodgins, *Recording Clerk*.

*Days of Meeting*—Tuesdays, at 10 o'clock, A. M. Three members form a *quorum* for the transaction of business.

\* A vacancy has occurred at the Board, by the death of the Right Rev. Michael Power, D. D., Roman Catholic Bishop of Toronto, who was the Chairman of the Board.

All Communications intended for the Board of Education, to be addressed to the *Chief Superintendent of Schools*.

### PROVINCIAL NORMAL SCHOOL.

(Under the Management of the Board of Education.)

The Rev. Egerton Ryerson, D. D., Chief Superintendent of Schools, *General Superintendent*; Thomas Jaffray Robertson, A. M., T. C. D., *Head Master*; H. Y. Hind, *Lecturer on Agricultural Chemistry, Mathematics and Natural Philosophy*.

### DISTRICT SUPERINTENDENTS OF COMMON SCHOOLS IN UPPER CANADA.

*Eastern District*, William Millar, Cornwall (Post Town); *Ottawa District*, Thomas Higginson, Vankleeckhill; *Johnstown District*, Richey Waugh, Merrickville; *Bathurst District*, Rev. James William Padfield, Franktown; *Dalhousie District*, Hon. Hamnett Pinhey, March; *Prince Edward District*, Thomas Donnelly, Bloomfield; *Midland District*, John Strachan, Mill Creek; *Victoria District*, William Hutton, Belleville; *Newcastle District*, Benjamin Hayter, Cobourg; *Colborne District*, Elias Burnham, Peterborough; *Home District*, Hamilton Hunter, Toronto; *Simcoe District*, Henry Augustus Clifford, Barrie; *Niagara District*, Dexter D'Everardo, Pelham; *Gore District*, Patrick Thornton, Hamilton; *Wellington District*, Alexander Allan, A. M., Preston; *Brock District*, Rev. Wm. H. Landon, Woodstock; *Talbot District*, Rev. William Clarke, Simcoe; *London District*, William Elliott, London; *Huron District*, John Bignall, Goderich; *Western District*, Robert Reynolds, Amherstburgh.

District Superintendents are appointed by the Municipal Councils; but may be removed by the Governor in Council, for violation or neglect of duty.

Their duties are:—To transmit to the Clerk of the District Council a certified copy of the Legislative Grant apportionment, as soon as the notice thereof shall have been received from the Chief Superintendent; to apportion the School Fund among the several School Sections entitled to receive the same; to honour the orders of Trustees in favour of qualified Teachers for the sums apportioned; to visit all Model and Common Schools once a year or oftener; to examine and grant Certificates of qualification to Teachers; to prevent the use of unauthorised School Books; to decide upon all questions of dispute submitted to them, subject to an appeal to the Chief Superintendent; to retain all balances of school moneys, subject to the order of the Chief Superintendent; and to transmit to that officer an Annual Report upon the state of Common Schools, with any other information which he may require.

### CITIES IN UPPER CANADA.

*Toronto*, George Anthony Barber; *Kingston*, Robert McLean, M. D.; *Hamilton*, ———  
[Boards of Trustees not yet appointed.]

### INCORPORATED TOWNS.

[Boards of Trustees and Superintendents of Common Schools not yet appointed.]

Boards of Trustees, appointed by the Corporation of each City and Incorporated Town in Upper Canada—one-third of whom to retire, and their places to be filled up at the end of each year—to have possession of all Common School property, in trust for such Corporation, and to manage the same, and all moneys or income acquired for Common School purposes. To appoint a Superintendent of Common Schools; to build, repair, or rent the school-houses; “to determine the number, sites and description of schools, and whether such schools shall be denominational or mixed; to select books from a list made out by the Board of Education; to prepare and lay before the Corporation an estimate of all sums required for the purposes of Common Schools; to appoint a “Committee of not more than three persons” to manage the affairs of each school, (who shall hold office for one year at a time,) and to present an Annual Report to the Chief Superintendent of Schools.

The Mayor or President of each Corporation to be Chairman of the Board of Trustees, by whom all cheques or orders on the Chamberlain or Treasurer for the payment of school moneys shall be signed.

Aldermen, Town Councillors, and all Clergymen, are *Visitors of Common Schools* in Cities and Towns.

Municipal Councils have now unlimited authority to levy assessments, according to property, upon all School Sections, or parts of Sections, for the purpose of making up any deficiency in the Teachers' Salary, the purchase of Books, Apparatus, &c., or for the building or repairing of School-houses.

Trustees of Common Schools, in the rural sections, (one-third of whom retire and are elected on the 12th January in each year,) have possession of all Common School property; have corporate powers and a common seal; employ all Teachers; raise subscriptions, or impose rate-bills for repairs, &c.; collect the same; grant orders on the District Superintendents in favour of qualified Teachers (*only*); select Books from a list made out by the Board of Education and transmit their Annual Reports to the District Superintendents.

Township Councillors, Magistrates, and all Clergymen, are *Visitors of Common Schools* in the rural Districts. Any two visitors may, upon due examination, grant a “special” certificate of qualification to a Teacher.

### SCHOOL BOOKS AUTHORISED BY THE BOARD OF EDUCATION.

The National School Books, Lennie's Grammar, Kirkham's Grammar, Morse's Geography.



## An Abstract of the Statistics of Common Schools in Upper Canada, from the last Report of the Chief Superintendent.

Districts.	Amount of Legislative grant.		Amount of Municipal Council Assessment.		Amount raised by Rate-bill.		Total amount available.		Total amount paid Teachers.		Paid in support of Model and Poor Schools.		No. of School Sections reported.		Children of School age.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.			Taught.	Resident.
Eastern.....	1352	11 9	1448	14 8 <sup>1</sup> / <sub>2</sub>	1650	12 3 <sup>3</sup> / <sub>4</sub>	4451	18 9	4086	9 1 <sup>1</sup> / <sub>2</sub>	...	...	186 <sup>1</sup> / <sub>2</sub>		6507	12787
Ottawa.....	332	11 0	432	10 8 <sup>1</sup> / <sub>2</sub>	195	8 5	960	10 1 <sup>1</sup> / <sub>2</sub>	† 862	19 10 <sup>1</sup> / <sub>4</sub>	...	...	51		1498	3193
Johnstown.....	1394	11 0	1571	5 4	1520	11 3 <sup>3</sup> / <sub>4</sub>	4486	7 7 <sup>1</sup> / <sub>2</sub>	4505	11 7	150	1 0	226		7867	14635
Bathurst.....	871	17 6	1099	1 4	848	15 2 <sup>3</sup> / <sub>4</sub>	2519	14 0 <sup>1</sup> / <sub>2</sub>	2507	6 3	...	...	137		3818	8517
Dalhousie.....	556	19 9	.....	.....	2361	10 0	2818	9 9	2818	9 9	115	18 10	101		1824	5498
Midland.....	1359	15 9	1261	11 9	1126	1 1	3747	8 7	3747	8 7	...	...	176		6956	14139
Prince Edward.....	600	17 3	617	18 9 <sup>1</sup> / <sub>2</sub>	1128	12 5 <sup>1</sup> / <sub>2</sub>	2347	8 6	2336	18 7	...	...	104		4087	5843
Victoria.....	688	12 3	623	17 7	491	9 7	1803	19 5	1267	2 4	...	...	126		3198	7582
Newcastle.....	1447	10 9	1694	17 0	2336	1 6	5478	9 3	5137	0 3 <sup>1</sup> / <sub>2</sub>	...	...	189		6880	14907
Colborne.....	600	8 3	660	19 11	184	13 1	1746	1 3	877	19 9 <sup>1</sup> / <sub>2</sub>	...	...	81 <sup>1</sup> / <sub>2</sub>		2237	4675
Home.....	3096	18 0	3377	11 11 <sup>1</sup> / <sub>2</sub>	4889	0 5 <sup>1</sup> / <sub>2</sub>	11353	10 4 <sup>3</sup> / <sub>4</sub>	10890	17 4	...	...	325 <sup>1</sup> / <sub>2</sub>		13781	30250
Simcoe.....	567	15 9	660	10 2 <sup>1</sup> / <sub>2</sub>	733	14 2 <sup>1</sup> / <sub>2</sub>	1961	10 2	1801	4 11 <sup>1</sup> / <sub>2</sub>	...	...	92		2920	6137
Gore.....	1935	13 6	1935	16 6	3730	5 5 <sup>3</sup> / <sub>4</sub>	7601	15 5 <sup>3</sup> / <sub>4</sub>	7099	9 11	...	...	222 <sup>1</sup> / <sub>2</sub>		8610	18211
Niagara.....	1390	5 6	1580	17 6 <sup>1</sup> / <sub>2</sub>	2173	15 0	5144	18 0	4875	19 10 <sup>1</sup> / <sub>2</sub>	...	...	182		7563	13022
Talbot.....	565	13 0	793	6 2 <sup>3</sup> / <sub>4</sub>	556	8 5 <sup>1</sup> / <sub>2</sub>	1915	7 8 <sup>1</sup> / <sub>2</sub>	† 2029	5 6 <sup>1</sup> / <sub>2</sub>	...	...	109		3445	6155
Brock.....	759	9 9	864	15 10 <sup>1</sup> / <sub>2</sub>	1299	18 1 <sup>1</sup> / <sub>2</sub>	2924	3 9 <sup>1</sup> / <sub>2</sub>	† 2878	3 4 <sup>1</sup> / <sub>2</sub>	...	...	164		4589	8119
Wellington.....	802	7 0	1040	0 0	1052	6 2 <sup>1</sup> / <sub>2</sub>	2894	13 2 <sup>1</sup> / <sub>2</sub>	† 3073	6 6 <sup>1</sup> / <sub>2</sub>	20	0 0	119		4656	8219
Huron.....	1392	3 9	1555	4 8 <sup>1</sup> / <sub>2</sub>	2329	18 8 <sup>1</sup> / <sub>2</sub>	5277	7 1 <sup>1</sup> / <sub>2</sub>	† 5717	7 0 <sup>1</sup> / <sub>2</sub>	99	12 11	221		8224	14739
London.....	222	1 6	255	12 7 <sup>1</sup> / <sub>2</sub>	352	3 3	829	17 4 <sup>3</sup> / <sub>4</sub>	† 810	8 4 <sup>1</sup> / <sub>2</sub>	...	...	46		1498	3741
Western.....	913	16 9	1270	15 1 <sup>1</sup> / <sub>2</sub>	524	7 5 <sup>1</sup> / <sub>2</sub>	2708	19 4 <sup>3</sup> / <sub>4</sub>	1183	10 9 <sup>1</sup> / <sub>2</sub>	...	...	66		1754	4211
Total.....	20851	19 9	22745	7 10 <sup>3</sup> / <sub>4</sub>	29385	12 3 <sup>3</sup> / <sub>4</sub>	72982	19 11 <sup>3</sup> / <sub>4</sub>	67906	19 1 <sup>1</sup> / <sub>2</sub>	385	12 9	2925		101912	204580

\* Included in Rate-bill column.

† Including a previous balance.



## DEPARTMENT OF COMMON SCHOOLS, LOWER CANADA.

J. B. MEILLEUR, Esq., M.D., *Superintendent of Education, Montreal.*

Abstract of the Tables annexed to the last Report of the Superintendent of Education for Lower Canada.

Number of School-houses built or repaired during the year, 383. Estimated value of such School-houses, £30,495 19s 0½d. Amount granted, £13,675 9s 11d.

Table of the Municipalities to which any portion of the Legislative grant was allowed, for the Scholastic year ending 1st July, 1846:—No. of Children, 69,887; Schools under control, 1817; Dissentient, 13; Sum allowed out of the Legislative grant of £50,000, £26,097 12s 2d. Ditto, ditto, to the end of the year:—No. of Children, 46,323; Schools under control, 1192; Dissentient, 19. Sum allowed out of the £50,000, £8698 15s 8d.

The Common School Law of Lower Canada, 9th Vic. Cap. xxvii, provides: That in each City, Town, Municipality and Village, there shall be one or more Common Schools for the elementary instruction of youth, to be managed by five School Commissioners, elected for that purpose. No failure to elect any Officer, or to assess or levy any rate, shall affect the working of the Act. It shall be enforced by the Department, with the concurrence of the Governor in Council. The election of Commissioners to be held yearly, a minority to retire each year. No Commissioner shall be a Common School Teacher. The Chairman to report the proceedings of any General Meeting to the Superintendent of Education. In default of an election, certain School Commissioners, Visitors, and Representatives of the Religious Denominations, may submit to the Superintendent of Education the names of persons to be School Commissioners for the ensuing year. Commissioners to elect their own Chairman, Secretary and Treasurer. Questions to be decided by a majority of votes. Commissioners to divide the Municipality into School Districts. No District to contain less than twenty children of School age, except in one instance in each Municipality; this to be discretionary. Commissioners are authorized to take possession of all Common School property; to acquire and hold for the Corporation all moneys or income for the purposes of Education; to build, repair, and keep in order all Common School property; to engage Teachers; to regulate the course of Study; to provide that no Books be used but those approved by the *Board of Examiners*; to establish General Rules for the management of the Schools; to fix the time of the annual public Examination;—the Curé, Priest, or Minister to have the exclusive right of selecting the Books having reference to Religion or Morals; to decide disputes; to nominate two or more Visitors from among themselves, who shall visit the Schools, and report at least once in six months; to report yearly to the Superintendent of Education; to keep registers and account; to cause to be levied a sum equal to that allowed out of the Common School Fund for each Municipality; to allow, if they think proper, a sum not exceeding £20, yearly, for the support of any Superior or Model School, in the most thickly settled part of the Municipality; to fix the School Fees; to exempt indigent persons; and to prosecute delinquent parties. The money accruing to any School District may be placed in a Savings' Bank for a certain period, to be then applied to the erection of a School-house, &c. School Commissioners shall be a Corporation, under certain limitations; shall not alienate any property without the express authority of the Superintendent of Education. The Corporation shall not cease. *Fabrique* Schools may be united upon certain conditions. Separate or Dissentient Schools may be established. A School, to be entitled to a share in the School Fund, must be under legal management for at least eight months, and be attended by at least fifteen Children—the return to be certified to the School Commissioners or Trustees by the Teacher, and at least two Commissioners; and a Report to be transmitted every six months to the Superintendent of Education—a sum equal to the Legislative grant must be also raised. Penalties for false returns to be enforced. A *Girl's* School may be established in each Municipality. Secretary and Treasurer to receive an allowance of two and a-half per cent on all moneys received. The resident Clergy, Judges, Members of Parliament, Justices of the Peace, Mayors, Wardens, Militia Colonels, Lieut. Colonels, Majors and Senior Captains, to be Visitors of Common Schools in each Municipality. The Superintendent of Education to be *ex-officio* Visitor General of Public Schools. No ecclesiastic to visit any School not of his own persuasion. The Superintendent of Education to receive a salary of £500 currency, per annum; to be allowed £175 for a Secretary; £60 for a clerk; and the contingent expenses of his office. To give security to the amount of £2000. Is authorised to receive from the Receiver General all sums of money appropriated by this Act, and to distribute the same; to prepare all necessary Forms, &c., to keep correct Books and distinct Schedules which may be referred to by the Governor General in Council, the Legislature or School Visitors; to examine and control all accounts of monies appropriated by any Corporation, under this Act; and to lay annually before the three branches of the Legislature a detailed Report of the actual state of Education in Lower Canada. Assessments to be laid equally, according to valuation, and, if not paid, to bear *hypothèque*—stateable real property and immovable property to be alike rated. Unconceded lands in Seigniories to be free from assessments. The Seigniors to pay, on account of their lucrative rights, one fortieth part of the sum assessed in the Municipality, in proportion to their Seignioriness in the same. Religious Educational and Charitable buildings to be exempt. The cities of Quebec and

Montreal to have two sets of Commissioners—of six each—Roman Catholic and Protestant, to be appointed by the Corporations respectively. No School rate to be levied therein, but the funds to be forthcoming from the City Treasury. In consideration of the possession by Quebec and Montreal of a number of Educational Institutions, each city shall receive a fixed sum—less than that they would otherwise receive. The School Fund to be paid by the Superintendent of Education to the School Commissioners in two semi-annual payments. The balance of the yearly Legislative grant to be appropriated by the Superintendent of Education, under the authority of the Governor in Council, in aiding to finish School Houses, or to make extensive repairs in old ones. A Board of Examiners to be appointed for the cities of Quebec and Montreal, composed of fourteen persons chosen from among the different religious persuasions—one half to be Roman Catholics. The Boards are authorized to examine and grant certificates of qualification to Teachers; to meet once in three months on the application of one or more Teachers, through the Secretary of the Board. Fees for diploma or certificate to be five shillings. To give notice to the Superintendent of Education of the admission of Teachers. To divide Teachers into three classes, viz: of Elementary, of Model Schools, and of Academics. Ecclesiastics and females to be exempt from examination. Commissioners and Trustees to engage Teachers at their discretion. The Board to have a seal. Qualification of a School Commissioner to be £250.

## UNIVERSITIES, COLLEGES, &c.

### UNIVERSITY OF KING'S COLLEGE, TORONTO.

*Chancellor*—His Excellency the Right Hon. the Earl of Elgin and Kincardine, K.T., Governor General of British North America, &c. *Visitors*—The Hon. the Judges of the Queen's Bench. *President*, ———. *Council*—The Hon. the Speaker of the Legislative Council; the Hon. the Speaker of the Legislative Assembly; the Attorney General, C.W.; the Solicitor General, C.W.; Rev. John McCaul, L.L.D.; Rev. James Beaven, D.D.; Henry Holmes Croft, Esq.; Wm. C. Gwynne, M.B.; John King, M.D.; the Principal of Upper Canada College. *Registrar and Bursar*—Henry Boys, M.D.

*PROFESSORS*—(1843.) Rev. John McCaul, L.L.D., Vice President and Professor of Classical Literature, Belles Lettres, Rhetoric and Logic. (1843.) Rev. James Beaven, D.D., Dean, Professor of Divinity, Metaphysics, and Moral Philosophy. (1843.) Henry Holmes Croft, Esq., Proctor, Professor of Chemistry and Experimental Philosophy. (1843.) W. C. Gwynne, M.B., Professor of Anatomy and Physiology. (1843.) John King, M.D., Professor of the Theory and Practice of Medicine. (1843.) William Hume Blake, B.A., Professor of Law and Jurisprudence. (1843.) William Beaumont, F.R.C.S.E., Professor of the Principles and Practice of Surgery. (1843.) George Herrick, M.D., Professor of Midwifery and Diseases of Women and Children. (1843.) W. B. Nicol, Esq., Professor of Materia Medica and Pharmacy. (1843.) Henry Sullivan, M.R.C.S.E., Professor of Practical Anatomy and Curator of Museum. (1844.) Rev. Robert Murray, Professor of Mathematics and Natural Philosophy. (1845.) Lucius O'Brien, M.D., Professor of Medical Jurisprudence. *Hebrew Tutor*—J. M. Hirschfelder, Esq.

The Academical Terms are three—Michaelmas, Hilary and Easter.

### UPPER CANADA COLLEGE, TORONTO. Incorporated with the University of King's College.

*Principal*—F. W. Barron, Esq., M. A. *First Classical Master*—Rev. H. Scadding, M. A. *Mathematical Master*—Rev. G. Maynard, M. A. *2nd do.*—Rev. H. W. Ripley, B. A. *3rd do.*—Rev. W. Stennet, B. A. *French Master*—Mr. De la Haye. *First English Master*—Mr. M. Barrett, *2nd do.*—John Gouinlock; *Geometrical Drawing Master*—Mr. J. G. Howard.

*First Quarter*—From end of Summer Vacation to Christmas Vacation (about 20th December). *2nd do.*—From end of Christmas Vacation to 20th March. *3rd do.*—From 20th March to 3rd June. *4th do.*—From 3d June to Midsummer Vacation, about 6th of August.

### UNIVERSITY OF QUEEN'S COLLEGE, KINGSTON.

*PROFESSORS*—*Principal and Primarius Professor of Divinity*—Rev. John Machar, D.D. *Professor of Systematic Theology*—Rev. James George. *Professor of Church History*—Rev. Hugh Urquhart, A.M. *Professor of Mathematics, Logic, and Natural Philosophy*—Rev. James Williamson, A.M. *Professor of Classical Literature and Moral Philosophy*—Rev. George Romanes, A.M.

*Board of Trustees*—Rev. Alex. Mathieson, D.D.; Rev. John Cook, D.D.; Rev. Robert Neill; Rev. Robert McGill; Rev. James Williamson, A.M.; Rev. Hugh Urquhart, A.M.; Rev. George Romanes, A.M.; Rev. John Barclay, A.M.; Rev. James George; Rev. John



**Machar, D. D.**; **Rev. William Bain, A. M.**; **Rev. John Cruikshank, A. M.**; **Joseph Bruce, Esq.**; **Hon. John Hamilton**; **Hon. James Crooks**; **Hon. William Morris**; **Hon. Archibald McLean**; **Hon. Thomas McKay**; **Hon. Peter McGill**; **E. W. Thomson, Esq.**; **Alexander Pringle, Esq.**; **John Cameron, Esq.**; **John Boston, Esq.**; **George Malloch, Esq.**; **John Mowat, Esq.**, **F. A. Harper, Esq.**, *Chairman*; **John Thomson, Esq.**

The Session of College for Students in the Faculty of Arts, lasts for eight months in the year, viz., from the 1st October to 1st June. The Divinity Classes are taught for six months, viz., from 1st November to 1st May.

## UNIVERSITY OF MCGILL COLLEGE, MONTREAL.

**Governors.**—His Excellency the Governor General, the Lord Bishop of Montreal, the Hon. the Chief Justice of Montreal, the Hon. the Chief Justice of Upper Canada, the Principal of the College.

**PROFESSORS, &c.**—**Principal**; **Rev. W. T. Leach, A.M.**, Vice-Principal and Professor of Classical Literature; **Professor of Divinity**; **Professor of Mathematics and Natural Philosophy**; **Hon. W. Badgley, Law Lecturer**; **Rev. J. Abbott, Lecturer on History and Geography**; **L. Demontier, Lecturer on French Literature and Language**; **A. F. Holmes, M.D.**, Professor of Practice of Medicine; **G. W. Campbell, M.D.**, Lecturer on Surgery; **A. Hall, M.D.**, Lecturer on Chemistry and Pharmacy; **M. McCulloch, M.D.**, Lecturer on Midwifery and Diseases of Women and Children; **Jas. Crawford, M.D.**, Lecturer on Clinical Medicine and Surgery; **O. Bruneau, M.D.**, Lecturer on Anatomy; **J. C. Sewell, M.D.**, Lecturer on Materia Medica; **R. L. Macdonell, M.D.**, Lecturer on Institutes of Medicine; **W. Fraser, M.D.**, Lecturer on Medical Jurisprudence; **L. Papineau, M.D.**, Lecturer on Botany; **W. E. Scott, M.D.**, Demonstrator of Anatomy; **W. Wright, Curator of the Museum**; **Rev. James Abbot, A.M.**, Registrar, Bursar and Secretary.

The University Terms are as follow:—*Michaelmas Term* begins on the first Wednesday in September, and ends 30th December; *Lent Term* begins on the Wednesday nearest the 7th January, and ends Saturday before Palm Sunday; *Easter Term* begins on the Wednesday after Easter Sunday, and ends on the day after Commencement Day, which is always the third Wednesday in June.

The Winter Course of Lectures, by the Medical Faculty, commences annually on the first Monday of November, and terminates on the last week of April.

## UNIVERSITY OF VICTORIA COLLEGE, COBBOURG.

**College Senate**—Hon. the President of the Executive Council; Hon. the Speaker of the Legislative Council; Hon. the Speaker of the Legislative Assembly; Hon. the Attorney General West; Hon. the Solicitor General West; **Rev. M. Richey, D.D.**; **Rev. Enoch Wood**; **Rev. Thomas Beviitt**; **Rev. Jonathan Scott**; **Rev. Egerton Ryerson, D.D.**; **Rev. Alexander McNab, A. M.**; **Rev. John Ryerson**; **Rev. Anson Green**; **Rev. Richard Jones**; **Rev. Hamilton Biggar**; **Rev. C. Vandusen**; **John Beatty, Esq., M.D.**; **John P. Roblin, Esq.**; **Chas. Biggar, Esq.**

**FACULTY.**—**Principal and Professor of Rhetoric and Moral Science**—**Rev. A. McNab, M. A.** **Professor of Classical Literature**—**John Wilson, Esq., A.B., T.C.D.** **Professor of Mathematics**—**William Kingston, M.A.** **Professor of Natural Science**—**John Beatty, M.D.** **Classical Tutor**—**William Ormiston.** **English Tutor**—**Charles M. D. Cameron.** The Summer Session commences on the third Thursday in June, and ends on the first Wednesday in October. The Winter Session commences on the last Thursday in October, and ends on the first Wednesday in May.

## CONGREGATIONAL THEOLOGICAL INSTITUTE, Toronto.

**Tutor**—**Rev. Adam Lillie.** **Treasurer**—**Rev. John Roaf.** **Secretary**—**Robert Beekman, Esq.** **Committee**—**Rev. John Roaf**; **Rev. Adam Lillie**; **Rev. T. Hodgkin**; **Rev. T. Durrant**; **P. Freeland, Esq.**; **W. D. Taylor, Esq.**; **J. F. Marling, Esq.**; **L. T. Whittemore, Esq.**; **O. Snarr, Esq.**; **Joseph Tolfree, Esq.**

## KNOX'S COLLEGE, TORONTO, In connection with the Presbyterian Church of Canada.

**Principal**, **Professor of Divinity**—**Rev. Ralph Robb, A. M.** **Professor of Systematic Theology**, **Professor of Hebrew and Biblical Criticism**—**Rev. William Kintoul, A. M.** **Professor of Intellectual and Moral Philosophy**—**Rev. H. Esson, A. M.** **Professor of Classical Literature**—**Rev. Alexander Gale, A. M.**

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**Principal**—**Rev. Alexander Gale, A.M.** **First Master**—**Rev. Thomas Wightman**; **2nd do**—**Mr. Thomas Henning.** **French Master**—**M. Deslandes.** **Drawing Master**—**J. A. Sanders.** **Assistants**—**J. Jamieson**, and **Geo. Wardrope.**

**Terms.**—1st September to 17th November 18th November to 10th February 11th February to 1st May: 2nd May to 12th July.



# THEOLOGICAL INSTITUTE OF UNITED PRESBYTERIAN CHURCH, LONDON, C. W.

*Superintendent*—Rev. William Proudfoot.

Period of Study in Theology for Licentiates, four years. Two Sessions in each year, of five months each.

## CANADA BAPTIST COLLEGE, MONTREAL.

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## CLERGY.

### CLERGY OF THE UNITED CHURCH OF ENGLAND AND IRELAND.

#### DIOCESE OF QUEBEC.

*Lord Bishop of Montreal*—The Right Rev. George Jeosopht Mountain, D. D.

*Archdeacon and Rector of Quebec*—The same.

*Bishop's Official and Ecclesiastical Commissary*—Rev. George Mackie, D. D.

*Private Secretary*—Rev. A. W. Mountain, A. B.

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Chambly .....	{ J. Braithwaite, B. A. J. P. White.
Clarenceville .....	M. Townsend.
Clarendon .....	F. S. Neve.
Christville .....	W. Thompson.
Compton .....	C. Reid.
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Huntingdon .....	W. Morris.
Kingsey .....	John Butler.
Lachine .....	W. B. Bond.
La Chute .....	W. McMaster.
Lacolle .....	C. Morice.
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Lennoxville .....	{ L. Doolittle. J. Hellmuth. J. Nicolls.
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Sorel .....	William Anderson.
St. Andrews .....	W. Abbott.
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St. Remi .....	E. G. Sutton.
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Upper Ireland .....	R. Anderson, B. A.
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*Archdeacon of Kingston*—Venerable George O'Kill Stuart, L. L. D.

*Archdeacon of York*—Venerable A. N. Bethune, D. D.

*Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J. Grasett, M. A.

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	<b>Rev. H. J. Grasett, M.A., Rector and Officiating Chaplain to the Forces.</b>
	<b>Rev. Henry Scadding, M.A., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop.</b>
	<b>Rev. W. Honeywood Ripley, B.A., Minister of Trinity Church.</b>
	<b>Rev. J. Beaven, D.D., Professor of Divinity, King's College.</b>
City of Toronto....	<b>Rev. John McCaul, L.L.D., Vice President of King's College.</b>
	<b>Rev. J. G. D. McKenzie, Minister of St. Paul's Church.</b>
	<b>Rev. George Maynard, Mathematical Master, Upper Canada College.</b>
	<b>Rev. Charles Ruttan, Minister of St. George's Church.</b>
	<b>Rev. George Bourn, Assistant Minister of St. James'.</b>
	<b>Rev. W. Stennett, Assistant Minister of the Church of the Holy Trinity.</b>
Etobicoke .....	<b>T. Phillips, D.D., Rector.</b>
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York Mills .....	<b>Alex. Sanson, Rector.</b>
Streetsville .....	<b>Robert J. McGeorge.</b>
Thornhill .....	<b>D. E. Blake, A.B., Rector.</b>
Markham and Vaughan .....	<b>V. P. Mayerhoffer, M.A. Rector.</b>
Newmarket .....	<b>George Charles Street.</b>
Georgina .....	<b>John Gibson.</b>
Brock .....	<b>R. Garrett.</b>
Whitby .....	<b>John Pentland, B.A.</b>
Scarboro' .....	<b>W. Stewart Darling.</b>
Lloydtown .....	<b>Henry Bath Osler.</b>
Chinguacousy .....	<b>G. S. J. Hill.</b>

## SIMCOE DISTRICT.

Barrie & Shanty Bay.	<b>S. B. Ardagh, A.M. Rec'r.</b>
Tecumseth and W. Gwillimbury....	<b>F. L. Osler, M.A.</b>
Orillia .....	<b>John McIntyre.</b>
Penetanguishene....	<b>George Hallen, B.A.</b>
Missionary in the District .....	<b>John Fletcher.</b>

## GORE DISTRICT.

Hamilton .....	<b>J. G. Geddes, Rector.</b>
Saltfleet and Binbrook,	<b>J. L. Alexander.</b>
Ancaster and Dundas.	<b>Wm. McMurray, Rector.</b>
Brantford .....	<b>J. Campbell Usher.</b>
Wellington Square....	<b>T. Greene, A.B., Rector.</b>
Galt .....	<b>Michael Boomer, A.B.</b>
Paris .....	<b>William Morse.</b>
Oakville .....	<b>Alex. Pyne, A.B.</b>
Nassagaweya .....	<b>George Graham.</b>
Missionaries to the Six Nation Indians on the Grand River	<b>Abraham Nelles and Adam Elliot.</b>

## WELLINGTON DISTRICT.

Guelph .....	<b>A. Palmer, A.B., Rector.</b>
Travelling Mission'y.	<b>Donald Fraser.</b>

## NIAGARA DISTRICT.

Niagara .....	<b>T. Creen, Rector, Offic'g Chaplain to the Forces.</b>
Grimsb'y .....	<b>G. R. F. Grout, Rector.</b>
Chippewa Stamford Queenston and Drummondville,	<b>W. Leeming, Rector.</b>
Thorold .....	<b>T. B. Fuller, Rector.</b>
Fort Erie .....	<b>John Anderson, Rector.</b>
St. Catharines ...	<b>A. F. Atkinson, Rector. R. Shanklin.</b>
Louth .....	<b>G. M. Armstrong, Rector.</b>
Port Maitland and Dunnville .....	<b>Adam Townley.</b>
Settlements on the Grand River ....	<b>B. Cudmore Hill, M.A.</b>

## TALBOT DISTRICT.

Simcoe.....	<b>Francis Evans, Rector.</b>
	<b>George Salmon.</b>

## LONDON DISTRICT.

London.....	<b>B. Cronyn, M.A., Rector, Officiating Chaplain to the Forces.</b>
London Township ...	<b>C. C. Brough, A.B. Rector.</b>
St. Thomas .....	<b>M. Burnham, B.A. Rector.</b>
Adelaide .....	<b>A. Mortimer, Rector.</b>
Carradoc .....	<b>R. Flood, M. A., Rector.</b>
Port Burwell.....	<b>T. Boldon Read.</b>
Tyrconnell, &c.....	<b>James Stewart.</b>

## BROCK DISTRICT.

Burford .....	<b>A. St. G. Caulfield, A.B.</b>
Woodstock .....	<b>W. Bettridge, B.D., Rec'r.</b>
Oxford .....	<b>Henry Revell, A.B.</b>
Zorra .....	<b>F. Fauquier.</b>

## HURON DISTRICT.

Goderich .....	<b>R. F. Campbell, M. A.</b>
Stratford .....	<b>John Hickie.</b>
McGillivray .....	<b>H. C. Cooper.</b>

## WESTERN DISTRICT.

Sandwich .....	<b>Wm. Ritchie, Rector.</b>
Amherstburg .....	<b>Fred. Mack, Rector.</b>
Colchester .....	<b>F. Gore Elliott.</b>
Chatham .....	<b>W. H. Hobson, Rector.</b>
Warwick .....	<b>James Mockridge, Rector.</b>
Walpole Island....	<b>Andrew Jamieson.</b>
Dawn, &c.....	<b>John Gunne.</b>
Raleigh, &c.....	<b>Francis Wm. Sandys.</b>
Plympton.....	<b>J. G. R. Salter, B.A.</b>

## NEWCASTLE DISTRICT.

Cobourg.....	<b>A. N. Bethune, D.D., Rector.</b>
	<b>J. B. B. Worrell.</b>
Port Hope .....	<b>Jonathan Shortt, Rector.</b>
Cavan .....	<b>Samuel Armour, Rector.</b>
Clarke & Darlington..	<b>T. S. Kennedy, Rector.</b>
Grafton & Colborne..	<b>John Wilson.</b>

## COLBORNE DISTRICT.

Peterboro'.....	<b>R. J. C. Taylor, M.A. Rector.</b>
Emily .....	<b>Robert Harding.</b>
Fenelon Falls. ....	—

## VICTORIA DISTRICT.

Belleville .....	<b>Rev. John Grier, M.A.</b>
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## PRINCE EDWARD DISTRICT.

Picton .....	<b>Wm. Macaulay, Rector.</b>
Murray .....	<b>P. G. Bartlett.</b>



## MIDLAND DISTRICT.

Kingston .....	Ven. G. O'Kill Stuart, L.L.D., Rector.
	W. M. Herchmer, M.A., Assistant Minister.
	R. V. Rogers, Minister of St James' Church, and Chap. to the Pro. Pen.
	T. H. M. Bartlett, M.A., Offg's Chap. to Forces.
	W. Greig, Min. St. Mark's Church, Barriefield.
Wolfe Island .....	J. Antisell Allen.
Bath .....	W. F. S. Harper, Rector.
Adolphustown .....	Job Deacon, Rector.
Mohawk & Napanee .....	Saltern Givins, Rector.
Amherst Island .....	John Rothwell, A.B.
Camden, Lough- boro', & Portland, }	Paul Shirley.

## JOHNSTOWN DISTRICT.

Brockville .....	Edward Denroche, M.A.
Lamb's Pond .....	W. H. Gunning, A.B. Rec'r

Prescott .....	Robert Blakey, Rector.
Kemptville .....	Harvey McAlpin, Rector.

## BATHURST DISTRICT.

Perth .....	M. Harris, M.A., Rector.
Carleton Place .....	J. A. Muleck, Rector.
Franktown .....	J. W. Padfield, Rector.
Packenham & Fitzroy .....	Hannibal Mulkins.
Merrickville .....	Ebenezer Morris.

## DALHOUSIE DISTRICT.

Bytown .....	S. S. Strong, Rector.
Richmond .....	John Flood, Rector.
March .....	Matthew Ker.

## EASTERN DISTRICT.

Cornwall .....	Henry Patton, Rector.
Williamsburg .....	E. J. Boswell, Rector.
Osnabruk .....	Romaine Rolph.

## OTTAWA DISTRICT.

Missionary .....	F. Tremayne.
Manitoulin Island .....	F. A. O'Meara, L.L.D.

## CLERGY OF THE PRESBYTERIAN CHURCH OF CANADA.

IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Rev WALTER ROACH, *Beauharnois*, Moderator of Synod.  
 Rev. ANDREW BELL, *Dundas*, Synod Clerk.

## PRESBYTERY OF MONTREAL.

*Meets at Montreal on the first Wednesday of February, May, August, and November.*

Montreal, St. Andrew's—Alex. Mathieson, D.D.	Hemmingsford—John Marlin.
Bundee—Duncan Moody.	Valcartier—David Shanks.
Chatham—William Mair.	Montreal, French Church—Emile Lapelletrie.
Beauharnois—Walter Roach.	Laprairie—John Davidson.
Ormeston—James Anderson.	Three Rivers—James Thom.
Quebec, St. Andrew's—John Cook, D.D.	Huntingdon—Alexander Wallace, A.B.
Georgetown—James C. Muir.	Montreal, St. Paul's—Robert McGill.
Lachine—William Simpson.	

*Vacant Charges.*—Melbourne, Metis, and St. Eustache.

## PRESBYTERY OF GLENGARRY.

*Meets on the third Wednesday of January, April, July and October.*

Williamstown—John McKenzie, A. M.	Williamsburgh—John Dickey.
Cornwall—Hugh Urquhart, A. M.	Lancaster—T. McPherson, A.M., Pres'y Clerk.
Martintown—John MacLaurin.	L'Orignal—Colin Grigor.
Osnabruk—Isaac Purkis.	Dalhousie Mills & St. George—Eneas McLean.

*Vacant Charges.*—Coteau du Lac, Finch, Indian Lands, and Lochiel.

## PRESBYTERY OF HAMILTON.

*Meets at Hamilton on the second Wednesday in January, April, July, and October.*

Nelson—William King	Niagara—John Cruickshank, A.M.
Clinton—George McClatchey	Mount Pleasant—John Bryning
Dundas and Ancaster—A. Bell, Pres'y Clerk	Hamilton—Alexander McKid
<i>Vacant Charges.</i> —Galt, Fergus, Guelph, Stratford and N. Easthope, Goderich, Sarnia, Amherstburgh, Alboro', Simco and Port Dover, Onondaga,	

## PRESBYTERY OF BATHURST.

*Meets at Perth, on the second Wednesday of January, May, and September.*

Beckwith—John Smith	Lanark—Thomas Fraser
Smith's Falls—George Romanes, A. M.	Buckingham and Cumberland—G. Bell, A. B.
Perth, 1st Church—William Bell, A. M.	Perth, St. Andrew's—William Bain, A. M.
South Gower—Joseph Anderson, A. M.	Ramsay—John McMorine
Pakenham—Alexander Mann, A. M.	Dalhousie—John Robb
Richmond—David Evans	

*Vacant Charges.*—Bytown, Brockville, Newburgh and Bedford.



## PRESBYTERY OF KINGSTON.

*Meets at Kingston, on the first Wednesday of every Month.*

Kingston, St Andrew's—John Machar, D. D.	Queen's College, Kingston—Jas. Williamson,
Seymour—Robert Neill	A. M., <i>Presbytery Clerk</i>
Belleville—James George	

## PRESBYTERY OF TORONTO.

*Meets at Toronto, on the third Tuesday of February, May, August, and November.*

Esquising.—Peter Ferguson	Toronto City, St. Andrew's—J. Barclay, A. M.,
Vaughan—Peter McNaughton, A. M.	<i>Presbytery Clerk</i>
Chinguacousy—Thomas Johnson	W. Gwillimbury and Innisfil—Alexander Ross
King—John Tawse, A. M.	Clarke and Hope—Samuel Porter
Mono—Alexander Lewis	Scott, Uxbridge, and Reach—William Brown
Eldon—John McMurchy	Hornby and Trafalgar—William Barr
<i>Vacant Charges.</i> —Pickering and Whitby,	Scarboro', Toronto Township, Caledon, New-
market, Markham, Thorah, Darlington, Nottawasaga and Sunnidale, Brock, Mara.	

## CLERGY OF THE PRESBYTERIAN CHURCH OF CANADA.

Rev. JOHN M. ROGER, A. M., *Peterboro'*, Moderator of Synod.

Rev. WILLIAM RINTOUL, A. M., *Streetsville*, Synod Clerk.

## PRESBYTERY OF HAMILTON.

Caledonia—Andrew Ferrier, D. D.	Guelph— ——— McGregor,
Saltfleet—George Cheyne	Hamilton—Ralph Robb
Dundas—Mark Y. Stark, <i>Presbytery Clerk</i>	Ayr—Robert Lindsay
Galt—John Bayne	Zorra—D. McKenzie
Fergus—George Smellie	Thorold—A. McIntosh
Puslinch—William Meldrum	North Easthope—D. Allan
Tuckersmith—William Graham	Amherstburgh—Robert Peden
Wellington Square—Alexander McLean	St. Thomas—John McKinnon
Grimsby—D. Eastman,	Port Sarnia—William McAlister
<i>Vacant Charges.</i> —Niagara, Aldboro', Williams, London, Woodstock, Ingersoll, Tilbury,	
Flamboro W., Woolwich, Dunnville, Walpole.	

*Officiating within the Bonds.*—James Smith.

## PRESBYTERY OF TORONTO.

Toronto—Robert Burns, D. D.	Streetsville—William Rintoul
Caledon—D. McMillan	Norval and Esquising—Peter Gray, <i>Presbytery</i>
Markham—James Boyd	<i>Clerk</i>
<i>Vacant Charges.</i> —York Mills, Vaughan and King, West Gwillimbury, Thorah and Eldon,	
Ora and Medonte, Nottawasaga, Mono, Acton, &c., Chinguacousy, Humber and Weston, Oak-	
ville and Trafalgar.	

*Officiating within the Bounds.*—James Harris, Henry Esson, Alexander Gale, Thos. Wightman.

## PRESBYTERY OF COBOURG.

South Cavan—James Douglass	Peterborough—John M. Roger
Grafton—W. Reid, <i>Presbytery Clerk</i>	Darlington—Alexander Steele
Otonabee—Robert Wallace	Cobourg—

## PRESBYTERY OF KINGSTON.

Gananoque—Henry Gordon	Demorestville—James Rogers
Pictou—W. Hamilton, <i>Presbytery Clerk</i>	Kingston—Robert Reid, Robert F. Buras,
Belleville— ——— Greig	

*Vacant Charges.*—Newburgh, Fredericksburgh.

## PRESBYTERY OF PERTH.

Ramsay—W. G. Johnston	Dalhousie—James Finlay
Osgoode, &c.—William Lochead	Bytown—Thomas Wardrope, <i>Presbytery Clerk</i>
Bristol—Andrew Melville	Gatineau—John Corbett
Beckwith— ——— Blair	

*Vacant Charges.*—Perth, McNab, Middleton.

## PRESBYTERY OF BROCKVILLE.

Brockville—William Smart	South Gower—W. J. McDowell
Edwardsburg—James Geggie, <i>Presb'y Clerk</i>	Bellamyville—Alexander Luke
Prescott—Robert Boyd	

## PRESBYTERY OF MONTREAL.

Quebec—John Clugston  
 St. Therese—David Black  
 Portneuf—Simon C. Frazer  
 Cornwall—John Frazer

Indian Lands—Daniel Clarke  
 La Chute—Thomas Henry  
 Montreal Wm. Leishman, *Presbytery Clerk*

*Vacant Charges.*—St. Eustache, English River, Beechridge.

CLERGY OF THE UNITED PRESBYTERIAN CHURCH  
IN CANADA.

Rev. JAMES ROY, *St George*, Moderator.

Rev. WILLIAM PROUDFOOT, *London*, Synod Clerk.

## MONTREAL PRESBYTERY.

Montreal—William Taylor  
 La Chute—Andrew Kennedy

Smith's Falls—William Aitken  
 Madrid—John Morrison

New Glasgow—Alex'r Lowden, *Presb'y Clerk*

*Vacant Charges.*—Huntingdon and St. Michaels, Pakenham.

## TORONTO PRESBYTERY.

Port Hope, Perrytown—John Cassie  
 Whitby—Robert Thornton  
 West Gwillimbury, Tecumseth, Essa—William Fraser

Toronto City—John Jennings, *Presb'y Clerk*  
 Emily, Ops, Manvers—James Dick  
 Chinguacousy, Albion—David Coutts  
 Richmond Hill, Thornhill—Walter Scott  
 Pickering—A. W. Waddell

Clarke, 4th con. Newcastle—Geo. Lawrence

*Vacant Charges.*—Lindsay, Newton, King, Vaughan, Innisfil, Toronto (Township) and Brampton.

## HAMILTON PRESBYTERY.

West Flamborough—Thomas Christie  
 St. George—James Roy, *Presbytery Clerk*  
 West Dumfries—Alexander Ritchie  
 Eramosa, Nichol, Elora—William Barrie  
 Guelph—Robert Torrance

Brantford—Alexander Drummond  
 Esquesing—George Fisher  
 Paris—David Caw  
 Hamilton, Blanford—James R. Dalrymple.

*Vacant Charges.*—St. Catharines, Thorold, Port Dalhousie, Beverly.

## LONDON PRESBYTERY.

London, Westminster—W. Proudfoot, *Presbytery Clerk*

Tuckersmith, Stanley—Alexander McKenzie  
 Detroit—John McLellan  
 Gcdריך—Charles Fletcher

Proof Line, English Settlement—James Skinner  
 Blenheim—George Murray

*Vacant Charges.*—Chatham, East Tilbury, St. Mary's, Adelaide and Warwick, Woodstock.

MISSIONARIES UNSETTLED.—A. Henderson, James Pringle, John Porteous, John Proudfoot.

## CLERGY OF THE ROMAN CATHOLIC CHURCH.

## DIOCESE OF TORONTO.

Bishop of Toronto, \_\_\_\_\_

Vicar General and Dean, \_\_\_\_\_

Archdeacon of Toronto—The Rev. John James Hay.

Secretary of the Diocese—The same.

## RURAL DEANS AND VICARS FORAN.

Hone and Simcoe Districts—The Ven. the Archdeacon, *ex-officio*.

Gore, Niagara, and Talbot Districts—Edward Gordon.

Western District, and for those speaking French—P. Point.

London and Brock Districts \_\_\_\_\_

Wellington and Huron Districts, and for the Germans—L. Caveing.

Missions on the borders of Lake Superior and Huron, and for the Indians—P. Chose.

Toronto City—J. J. Hay, and T. T. Kirwan.

Gore and Township of Toronto, {	Eug. O'Reilly	Indiana, Walpole & Townships {	W. McIntosh
Etobicoke, Caledon, Albion, {		to the North of the G. River, {	
Thornhill, Markham, Vaughan, {	J. B. Proulx	London, Adelaide, Bidulph, &c —	P. O'Dwyer
Newmarket, and Georgina, {		S. Thomas, Yarmouth, &c —	
Whitby, Pickering, Brock, &c —	E. Smith,	Goderich, McKillop, Stratford—	Peter Schneider
Adjala, Tecumseth, Mono, &c.—	M. R. Mills	Sandwich and surrounding {	P. Point, R. D.
Penetanguishene, Barrie, Medonte, {	A. Charest	Townships {	Joseph Grimot
Orillia, Sunnidale, {		Amherstburgh, &c.—	Lewis Maurice
Hamilton, Wellington Square, {	E. Gordon, R. D.	Chatham, Maidstone, Rochester &c—	J. Jaffray
Waterdown, &c. {		Tilbury, East and West {	Joseph M. Billon
Guelph, Arthur, Nichol—	Simon Sandal,	Raleigh &c. {	
Brantford, Dumfries, Norwich, {	Jas. Quinlan	Walpole Islands, Sarnia, {	Dominic Durangue
Oxford, E. W. and North {		Moore, &c {	Nicholas Point
Waterloo, Peel, &c —	L. Caveing, R. D.	Manitouline Islands, and {	P. Chone, R. D.
Wilmot, Wellesly, &c.—	Bernard Fritch	borders of L. Huron {	Augustus Kohler
Niagara, Stamford, &c —	John Carroll	St. Mary of St. Mary's Falls, and {	J. B. Menet
St. Catharines, Thorold, &c.—	W. P. McDonagh	borders Lake Superior {	J. Hanipaux

### DIOCESE OF KINGSTON.

*Bishop of Kingston*—Right Rev. Remegius Gaulin, D. D.

*Coadjutor and Administrator of the Diocese*—Rt. Rev. Patrick Phelan, D. D., Bishop of Carraha.

*Vicar General*—Very Rev. Angus McDonell, V. G.

Kington,	{ Patrick Dollard James Chisholm, D. D. John O'Neill Bernard Higgins Foley P. A. Telmon Beaudran P. Molloy	Prescott—Edmund Roach Fitzroy—J. McNulty St. Andrew's, Stormont—George A. Hay Glengary—A. McDonald, V. G. Alexandria—Denis Begley Mariatown—Bernard Coyle Cornwall—John Cannon Kitley—Philipp O'Reilly Perth—John H. McDonagh Richmond—Patrick O'Connell Kemptville—Daniel Farrelly L'Original—John Farrell Asphodel and Percy—Edward Vaughan Douro—Hugh Fitzpatrick Cobourg—James Timlin
Bytown,		
Peterborough—	John Butler	
Lyndsay—	Patrick McEvoy	
Belleville—	Michael Brennan	
Tyendenaga—	Charles Burke	
Pictou—	Murth Lawlor	
Camden—	Michael McDonnell	
Brockville—	Oliver Kelly	

### CLERGY OF THE WESLEYAN METHODIST CHURCH IN CANADA.

R. ALDER, D. D. .... *President of the Conference.*

MATTHEW RICHEY, D. D. ... *Co-Delegate.*

J. MUSGROVE ..... *Secretary of the Conference.*

ENOCH WOOD ..... *Superintendent of Missions.*

### LONDON DISTRICT.

London—	Edmund Botterell, John Goodfellow.	Chatham—	Edward Sallows, John Webster.
London Circuit—	Wm. Pollard, F. Chapman, Edmund Stoney.	Norwich—	Solomon Snider.
Brantford—	Edwy M. Ryerson, John Gundy, Alex. T. Green, George Poole.	Saugeen—	John K. Williston.
Woodstock—	Thos. Fawcett, J. W. Cawthorne.	Goderich—	George Kennedy, Thomas Williams.
Gosfield and Amherstburgh—	Richard Phelps, Samuel Fear.	Sarnia and St. Clair—	William Scott, N. G. Axtell.
Simcoe—	James Booth, James Gray.	Adelaide—	Robert Corson.
St. Thomas—	Samuel C. Philp, R. Whiting, Thomas Harmon.	Wardsville—	Solomon Waldron.
		Muncey—	Peter Jones, Abraham W. Sickles.
		Sydenham—	John Williams.
		Malahide—	Joseph Shepley.

WILLIAM RYERSON, *Chairman.*



## HAMILTON DISTRICT.

Hamilton—John Douse, Thomas Rattray, D. C. VanNorman, A. M., A. Prindel, Samuel Belton.  
 Dundas—Samuel Rose, Kennedy Creighton.  
 Dumfries—Matthew Whiting, Thomas Jeffers.  
 Nelson—William Willoughby, James Spencer, George Ferguson.  
 Grimsby—S. Hurlburt, Wellington Jeffers.

St. Catharines—John Law, Lachlin Taylor.  
 Stamford—Reuben E. Tupper, E. B. Harper.  
 Georgetown—William Philp.  
 Guelph—John Bredin, John Hunt.  
 Grand River—Rowley Heyland, Ozias Barber.  
 York—Thomas Demorest, Thomas Cosford.  
 Chippawa—Luther O. Rice, Stephen Brownell.  
 Stratford and Peel—W. Dignam, C. Sylvester.

JOHN RYERSON, *Chairman*.

## TORONTO DISTRICT.

Toronto City West—Ephraim Evans, S. D. Rice.  
 Toronto City East—John Carroll, Joseph E. Ryerson, Anson Green, Geo. R. Sanderson, Egerton Ryerson, D.D.  
 Yonge Street—Lewis Warner, George Carr.  
 Humber—John Baxter, W. S. Blackstock; J. Culham.  
 Toronto Circuit—Peter Ker, William Steer, James Wilson, M. Holtby.  
 Oshawa—William Price, David Clappison.  
 Markham—Robert Darlington, William Glass, David Youmans, David Wright.

Newmarket and Snake Island—William Young.  
 Bradford—Ezra Adams, Alexander Campbell.  
 Mono—Cornelius Flumerfelt.  
 Nottawasaga and Collingwood—  
 Schoogog—Matthew Connor.  
 Barrie—William Graham, Joseph Hill.  
 Rama—Horace Dean.  
 St. Vincent—  
 Brock—C. W. M. Gilbert.  
 Owen's Sound and Arthurs—James Hutchinson, John Neelands.  
 Beausoliel Island and French River—William Herkimer.

HENRY WILKINSON, *Chairman*.

## COBOURG DISTRICT.

Cobourg—Jonathan Scott, Alex. McNab, A.M., Hamilton Biggar, John Beatty, Jesse Hurlburt, A.M., T. Hannah, H. Trickey, Robert Robinson, Nelson Brown.  
 Colborne—Wm. Morton, Abraham Dayman.  
 Napanee—George Goodson, J. A. Williams.  
 Peterborough—William McCullough, James C. Slater, Moses Blackstock.  
 Hallooell—Asahel Hurlburt, Thos. Cleghorn, Gilbert Miller.  
 Consecon—Wm. McFadden, Charles Turver, Daniel McMullen.  
 Belleville—John Gemen.

Sidney—John Black, John C. Osborne.  
 Port Hope—Charles Lavell, S. S. Nelles, A. B. Demorestville—N. F. English.  
 Norwood—George F. Playter.  
 Bowmanville and Manvers—W. Haw, Wm. Coleman.  
 Marmora—Stephen Miles.  
 Sheffield—John Sanderson.  
 Lindsay—David Hardie.  
 Rice and Mud Lakes—Robert Brooking, John Sunday.  
 Alderville—William Case, William Ames.  
 Shannonville—Daniel Wright.

RICHARD JONES, *Chairman*.

## KINGSTON DISTRICT.

Kingston East—Henry Lanton.  
 Kingston West—Isaac B. Howard, H. Byers.  
 Waterloo—Cyrus R. Allison.  
 Wilton—George Beynon, James Armstrong.  
 Bath—Michael Fawcett.  
 Amherst Isle—Robert Lochhead.  
 Gananoque—David Jennings.  
 Elizabethtown—Michael Baxter, William H. Poole, Wyatt Chamberlain.

Brockville—Conrad Vandusen.  
 Prescott—Joseph Messmore.  
 Augusta—Joseph W. McCollum, Ezra Healy.  
 Smith's Falls—William H. Williams, William Brown.  
 Merrickville—Vincent B. Howard.  
 Newboro'—Alvah Adams.  
 Matilda—John Lever, William McGill.  
 Cornwall—S. Huntingdon, Jonathan Loverin.

THOMAS BEVITT, *Chairman*.

## BYTOWN DISTRICT.

Bytown—Edmund Shepherd, Wm. Andrews.  
 Perth—Francis Coleman.  
 Kemptville—James Elliott.  
 Hull—Isaac B. Aylsworth.  
 Mississippi—James Hughes, William Pattysen.  
 Richmond—Benjamin Nankevell, F. Chapman.  
 St. Andrews—D. B. Madden, D. McDowell.  
 L'Original and Coteau Landing—Jos. Reynolds, George Case, Franklin Metcalf.

Clarendon—James Greener.  
 Onslow—Erastus Hurlburt.  
 Sherbrooke—William Cotton.  
 Buckingham—John Armstrong.  
 Osgoode—Charles Taggart.  
 Gattineau—George Young.  
 Bonchere—John Howes.  
 Pembroke—Henry Shaler.

JAMES MUSGROVE, *Chairman*.

## CLERGY OF THE CANADIAN WESLEYAN METHODIST NEW CONNEXION CHURCH.

*President and General Superintendent*—REV.  
H. O. CROFTS, Toronto.

Ancaster—J. Caswell.  
Barnston—P. V. West.  
Bolton and Potton—L. P. Adams, R. Bowen.  
Caledon—W. Ramage.  
Cavan—J. Simpson.  
Cayuga—A. Armstrong.  
Crosby—J. C. Warren, T. Reed.  
Drummond—J. Histon.  
Dunham—B. Haigh, G. W. Stone.  
Elizabethtown—T. Preston.  
Goulburne—J. Shilton.  
Hamilton—J. Brennan.  
Henrysburgh—F. Hunt.  
Lansdown—T. Rump.  
London—W. Bothwell.

Malahide—F. Weaver and E. Williams, J. Jackson.  
Nassagawaya—H. Wilkinson.  
Newcastle—N. C. Gowan.  
Owen Sound—H. Coats.  
Prince Edwards—J. Hales and F. Haynes.  
Howard—  
Stukely—F. E. Powers.  
Stanstead—H. Bursell.  
St. Thomas—J. Bell and L. Olmstead.  
Toronto—T. T. Howard.  
Trafalgar—J. Glass.  
Waterford—J. Wilkinson.  
Welland Canal—E. Vannorman and C. Childs.  
Whitchurch—T. Goldsmith.  
Western Mission—J. Rice.

## CLERGY OF CONGREGATIONAL DENOMINATION.

Asphodel—T. Seawright,  
Belleville—J. Harris,  
Brantford—T. Baker,  
Bolton's Mills—Wheeler  
Brock—N. McKinnon,  
Brockville—T. Machin,  
Bytown—J. T. Byrne,  
Caledon—S. King,  
Darlington—J. Clemie,  
Drummondville—E. Ebbs,  
Esquising—H. Denny

Glanford—S. Finton,  
Glengary—J. McKilliken,  
Georgetown—D. Powel,  
Guelph—Brane,  
Hamilton—Robinson,  
Kingston—K. M. Fenwick,  
London—J. Durrant,  
L'Orignal—McLeod,  
Oakland—William Kay,  
Oro—A. Raymond,  
Port Sarnia & Moore—A. Geikie

Paris and Burford—J. Vincent,  
St. Andrew's—T. Bayne,  
Simcoe—William Clarke,  
Southwold—J. Silcox,  
Stouffville—L. Crips,  
Stratford—A. C. Geikie,  
Port Stanley—Wm. Alworth,  
Toronto—J. Roaf, and A. Lillie,  
Vaughan—T. Hodgkin,  
Whitby—T. Snell  
G. G. Wickson.

## CLERGY OF THE BAPTIST DENOMINATION.

Ancaster—W. L. Bayley  
Aylmer—S. Baker  
Ayr—Heman Fitch  
Barford—T. Ide  
Barnston—J. Green  
Beamsville—Geo. Silver  
Beverly, c. w.—W. Porterfield  
Beverly, (Johns- John Miner  
town Dist ) P Schofield  
Blenheim { Francis Pickle  
              { W. C. Beordsall  
Brantford { J. Winterbotham  
              { J. H. Carryer  
Breadalbane—Wm. Frazer  
Brighton—J. Holman  
Brock—Hugh Reid  
Brockville { R. Boyd  
              { Wm. Dick  
              { Robert Dick  
Bronte—J. Oakley  
Burford—Joseph Painter  
Caledon—J. Campbell  
Canborough—William Cook  
Carlton Place—L. Holcroft  
Chatham—J. King  
Clarence—John Edwards  
Cobourg—S. Tapscott  
Colchester—E. Highworden

Crosby, South—S. McEathron  
Drummondville—A. Cleghorn  
Dundas—J. Clutton  
Eaton—A. Gillies  
Esquising—John Clark  
Georgeville—E. Mitchell  
Gosfield { W. Gonne  
           { N. French  
Gosfield—G. Jacobs  
Gower, South—P. McDonald  
Haldimand { Wm. Lacy  
              { D. Wait  
Hamilton { A. Booker  
           { E. Brown  
Houghton—W. McDermand  
Ingersoll—Isaac Elliot  
Kemptville—J. Cooper  
Kingston—A. Lorimer, A. B.  
Lanark { Jas. Dick  
          { Jas. Smith  
Leeds—A. Stevens  
Lobo—Wm. Wilkinson  
London { N. Eastwood  
          { James Inglis  
Louth—S. H. Goss  
McGilvray—D. A. Turace  
Malahide—Geo. Wilson  
Markham—P. L. Davidson

Middleton—D. W. Rowland  
              { J. M. Cramp  
Montreal { F. Bosworth, A.M.  
           { B. Davies, Ph. D.  
           { John Girdwood  
Nissouri—S. Vining  
Oakland—D. H. Baberoft  
Osgood—D. McPhail  
Osnaburck—J. Smith  
Otterville—M. W. Hopkins  
Paris—N. Bosworth, F. R. S.  
Peterboro—J. Gilmour  
Port Dover—A. McLean  
Port Hope—J. Baird  
Potton, South—T. Merriman  
Preston—James Sim  
Quebec—D. Marsh  
Queenston—D. Curry  
Raleigh—Wm. Gorrie  
Rainham—J. Van Loon, junr.  
Rawdon—J. Butler  
Reach—W. Hurlburt  
Sandwich—Geo. Jacobs  
Scotland—W. Drummond  
Short Hills—D. Way  
Sidney—Wm. Geary  
Simcoe—T. Bailey  
Southwold—T. Mills



St. Catharines { W. Hewson  
                  { J. Anderson  
St. George { John Miner  
              { Wm. Smith  
St. Thomas { John Bray  
              { R. Andrews  
Stonebridge—F. N. Jersey  
Thurlow—J. Bridges

Toronto { R. A. Fyfe  
          { W. Christian  
Townsend—S. McConnell  
Walpole—T. Stillwell  
          { J. Howey  
Waterford { A. Slaght  
              { G. J. Ryser  
Whitby—J. Marsh

Whitby—J. Crellin  
Windham—P. Steinhoff  
Woodstock { W. H. Landon  
              { E. Topping  
Yarmouth—C. Stewart  
York Mills—J. Mitchell  
Zone Mills—C. McDermand  
Zorra—J. S. Manning

## BANKS.

### BANK OF MONTREAL.

*Capital, £750,000.*

*President*—The Hon. Peter McGill. *Vice-President*—Thomas B. Anderson. *Directors*—Hugh Allan, John Brooke, William Lunn, James Logan, John Molson, William Molson, John Redpath, Thomas Ryan, Harrison Stephens, John Try, John Torrance.

*LIST OF OFFICERS.*—*Montreal*—Alexander Simpson, Cashier; William Gunn, Assistant Cashier; J. F. Smith, Accountant; John Porteous, Second Accountant; Robert Speirs, Third Accountant; Francis M. Holmes, First Teller; C. J. Brown, Second Teller; David Scott, Third Teller; W. P. Street, Discount Clerk; T. Lee, First Clerk; John Lloyd, Clerk; — Burrage, Clerk; H. B. Picken, Messenger; James Brennan, Porter.

*Quebec Branch.*—James Bolton, Cashier; Henry Legge, Accountant; J. Micklejohn, First Teller; ———, Second Teller; Philip Lisner, Discount Clerk; W. Martin, Messenger. *Toronto Branch.*—William Wilson, Cashier; James Keiller, Accountant; John G. Horne, Teller; W. G. Telfer, Discount Clerk; William Liddell, Clerk; George H. Wilson, Clerk.

*Brockville Agency*—James Stevenson, jun'r, Agent; R. H. Street, Clerk. *Kingston Ditto*—Colin Miller, Agent; John G. Adams, Accountant; G. M. Yarwood, Teller; James Gray, Clerk; — Coxworthy, Clerk. *Cobourg Ditto*—C. H. Morgan, Agent; Charles Miller, Accountant; A. C. Hammond, Clerk. *Hamilton Ditto*—Hugh C. Baker, Agent; Arch. Greer, Accountant; Arthur Macdonald, Teller. *St. Catharines Ditto*—H. Mittleberger, Agent; H. J. Hensleigh, Clerk. *London Ditto*—John Fraser, Agent; W. W. Street, Accountant; J. Scott, Clerk. *Bytown Ditto*—Andrew Drummond, Agent; M. Stevenson, Clerk. *Port Stanley Ditto*—Richard Smith, Agent. *St. Thomas Ditto*—E. Ermatinger, Agent. *Belleville*—Quinten Macnird, Int'm Agent; R. Richardson, Clerk. *Cornwall Ditto*—William Mattice, Agent. *Peterboro' Ditto*—R. Nicholls, Agent. *Port Hope Ditto*—R. N. Waddell, Agent.

*Agents in Great Britain.*—*London*—Messrs Glyn, Hallifax, Mills & Co. *Liverpool*—Bank of Liverpool. *Edinburgh*—British Linen Company and Branches.

*Agents in Nova Scotia and New Brunswick.*—*Halifax*—Bank of Nova Scotia. *St. John*—Commercial Bank, New Brunswick.

*Agents in the United States.*—*New York*—D. S. Kennedy, Esq. *Boston*—Samuel Henshaw & Son.

### BANK OF UPPER CANADA, TORONTO.

*Capital, £500,000.—Incorporated 1821.*

*BOARD OF DIRECTORS.*—*President*—Wm. Proudfoot. *Vice-President*—Hon. Christopher Widmer. Angus Bethune, Hon. William Cayley, M. P. P., T. C. Street, Francis M. Cayley, Jas. G. Chewart, Wm. Gamble, Samuel P. Jarvis, Thomas Helliwell, Francis Boyd, Joseph D. Ridout, Colonel R. R. Loring, F. Holdsworth. *Cashier*—Thomas G. Ridout. *Discount Day*—Wednesday.

*OFFICES AND AGENCIES.*—*Montreal*, Joseph Wenham; *Eyltown*, Thomas J. Leggatt; *Kingston*, William G. Hinds; *Port Hope*, Elias P. Smith; *Niagara*, Thomas McCormick; *London*, James Hamilton; *Chatham*, Geo. Thomas; *Goderich*, John McDonald; *Barrie*, John Moberly; *Chippawa*, James Macklem; *Stratford*, John C. W. Daly. *FOREIGN AGENTS.*—*New York*, Messrs. James G. King and Sons; *London*, Messrs. Glyn, Hallifax, Mills & Co.; Messrs. Coutts & Co.; Messrs. Barclay, Bevan, Tritton & Co.; Messrs. Herries, Farquhar & Co. *Scotland*—British Linen Company Bank at Edinburgh, and all its branches.

### COMMERCIAL BANK OF THE MIDLAND DISTRICT, KINGSTON.

*Capital, £500,000.—Incorporated, 1832.*

*President*—Hon. John Hamilton. *Vice-President*—Hon. J. Macaulay. *Directors.*—John Fraser, Joseph Bruce, William Logie, Hon. John A. Macdonald, M. P. P.; John McPherson;



**James Nickalls, Douglass Prentiss. Cashier—Francis A. Harper. Accountant—W. F. Harper. Teller—Christopher Edé. Book-keeper—J. G. Harper. Discount Clerk—Joseph Rorke. Assistant-do.—J. R. Monro. Clerk—R. Deacon, jr. Junior do.—A. McPherson. Solicitors—Macdonald & Campbell. Discount Days—Mondays and Thursdays.**

**BRANCHES AND AGENCIES. Toronto.—Cashier—John Cameron. Accountant—Archibald Cameron. Teller—Andrew Drummond. Discount Clerk—Wm. Pyper. Assistant Book-keeper—James George. Messenger—Robert D. O'Brien. Solicitors—Cameron, Brock and Bobinson. Discounts daily. Montreal—Charles S. Ross, Cashier; Chas. J. Campbell, Teller; John Noel, Accountant; W. Ross, Solicitor. Discounts daily. Hamilton—Henry McKinstry, Cashier; T. C. Simons, Teller; A. Roxburgh, Messenger; Sir A. N. McNab & Harvey, Solicitors. Discounts daily. Cobourg—Redford C. Robins, Agent; — Ruthven, Clerk; Solicitor, Donald Bethune, jr. Discounts daily. Brockville—Hon. James Morris, Agent; George Sherwood, Solicitor. Discounts daily. Bytown—J. S. Thomas, Agent; Augustus Keeler, Solicitor. Discounts daily. Belleville—R. Finlay, Agent. Galt—Adam Ainslie, Agent. Holland Landing—Arthur McMaster, Agent. London—Charles Monsarrat, Agent. Oshawa—James Laing, Agent. Picton—David Smith, Agent. St. Catharines—George Rykert, Agent. England—London Joint Stock Bank, London. Scotland—Commercial Bank of Scotland, Edinburgh, and all its branches and agencies in Scotland; Clydesdale Bank, Glasgow, and offices. Ireland—Boyle, Low, Pim & Co., Dublin. New York—David S. Kennedy. At all of the above, deposits can be made by parties emigrating to Canada, or those who have friends resident in Canada, for which letters of credit will be issued, and which will be paid with the highest rate of Exchange, at the Commercial Bank, Kingston, or any of its branches, offices, or agencies, on presentation.**

### **BANK OF BRITISH NORTH AMERICA.**

*Capital, £1,000,000 Stg.—Incorporated 1840.*

**DIRECTORS—Henry Barnewall, Sir Robert Campbell, Bt., Robert Carter, Wm. Chapman, Wm. R. Chapman, James John Cummins, James Dowie, Oliver Farrar, Alex. Gillespie, junr., Sir A. P. Green, R. N., G. R. Robinson, George Pemberton, Secretary—George De Bosco Attwood. Inspector of Branches.—Thomas Paton.**

**BRANCHES.—Toronto—Lewis Moffatt and Chas. Berczy, Local Directors; Walter Gibson Cassels, Manager. (Discount Days—Tuesday's and Friday's, at 10 A. M.) Quebec—Robert Cassels, Manager. Montreal—David Davidson, Manager. Kingston—Thos. Askew, Manager. Hamilton, ———, Manager. Port Hope—David Smart, Agent. Dundas—J. B. Ewart, Agent. Sault Ste. Marie—J. Balliden, Agent. Halifax, N. S.—S. N. Binney, Manager. St. John, N. B., ———, Manager. Fredericton, N. B.—Geo. Taylor, Manager. St. John's, Newfoundland—A. Milroy, Manager. London—Court of Directors. New York—Bell, MacLachlan & Ransom.**

### **GORE BANK, HAMILTON.**

*Incorporated by Act of the Provincial Parliament.*

*Capital, £100,000.*

**DIRECTORS—Colin C. Ferrie, John Davidson, Hon'ble Adam Fergusson, James P. Gage, J. P. Dickerman, Edward Jackson, David Thompson, James Gage, Richard Martin, Hiram Smith. President, Colin C. Ferrie; Cashier, Andrew Steven; Teller, Richard P. Street; Book-Keeper, Francis Kennedy; Discount Clerk, William Griffin; Clerk, William Henry Park. Discount Days, Tuesday in each week.**

**AGENTS—Simcoe, Duncan Campbell; Woodstock, H. C. Barwick; London, Samuel Read; Galt, Absalom Shade; Guelph, Thomas Sandilands; Brantford, John A. Wilkes & Sons; St. Thomas, Thomas Hope; Chatham, Witherspoon and Charteris. Toronto—The Bank of Upper Canada, and all its Agents in Canada, where the Gore Bank has no Agents. England, London: Barclay, Bevan, Tritton & Co, Coutts & Co, Curries & Co, Smith, Payne & Smiths. Liverpool: The Manchester and Liverpool Bank, and its branches. Scotland, Edinburgh: The Bank of Scotland and its branches. Glasgow: The Union Bank of Scotland and its branches. Ireland: The branches of the Provincial Bank of Ireland. New-York: John Ward & Co; Rochester: The Rochester Bank.**

### **CITY BANK, OF MONTREAL.**

*Capital, £300,000.*

**BOARD OF DIRECTORS.—President—John Frothingham. Vice-President—D. P. Ross. William Lyman, W. T. Whitehead, Joseph Vallée, John Dodds, L. N. Nolton, Benjamin Brewster, William Connolly, Benjamin Ansell, Joseph Ross.**

**OFFICERS.—Cashier, C. H. Castle. Accountant, F. Harris. Paying Teller, F. Brown. Receiving Teller, W. Robertson. Discount Clerk, W. M. Robertson. Assistant Clerk, J. Abbott, jun. Ditto, Robert Hunter. Messenger, J. B. Routier. Porter, Thomas Nagle. Discount Days, Mondays and Thursdays. Dividends, 1st June and 1st December. Office Place D'Armes.**

## LA BANQUE DU PEUPLE.

Capital £200,000.

**BOARD OF DIRECTORS.**—L. M. Viger, *President*. Jacob DeWitt, *Vice President*. John Donegani, Pierre Beaubien, H. B. Smith, Pierre Jodoin, Alexander Sauvagean, T. Franchire, J. Y. Allard, A. E. Montmarquet. **OFFICERS.**—B. H. Lemoine, *Cashier*; G. Peltier, *Accountant*; J. L. Brault, *Paying Teller*; L. D. Lemoine, *Receiving do*; J. S. Morley, *Discount Clerk*; J. M. Boniama, *Clerk*; E. Mailhot, *Clerk*; L. Lamontagne, *Messenger*; R. Turner, *Porter*.

*Days of Discount*—Tuesdays and Fridays. *Dividends*—1st March and 1st September.

*Office*—29, St. Francois Xavier-street.

This Bank observes all the holidays appointed by the Roman Catholic Church.

## HOME DISTRICT SAVINGS' BANK, TORONTO.

*President*—WILLIAM PROUDFOOT, Esquire.

*Directors.*—Hon. George Crookshank, Hon. John S. Macaulay, Clarke Gamble, Esq.

*Agent*—James Henderson.—Office, No. 4, Duke Street, Toronto.

## \* MONTREAL CITY AND DISTRICT SAVINGS' BANK.

*Patron*—HIS LORDSHIP THE ROMAN CATHOLIC BISHOP OF MONTREAL.

William Workman, *President*,—Alf. La Rocque, *Vice President*,—John Collins, *Actuary*,—  
— Charlesbois, *Clerk*.

*Directors.*—John E. Mills, Jacob De Witt, Joseph Bourret, P. Beaubien, L. T. Drummond, H. Judah, Francis Hineks, H. Mulholland, L. H. Holton, John Tully, Damase Masson, Joseph Grenier, Nelson Davis.

*Office*—St. Fraugois Xavier Street, open from 10 to 3, daily. N.B. Interest on all deposits, 5 per cent.

\* Observes all Holidays appointed by the Roman Catholic Church, in addition to those kept by other Banks.

## MONTREAL SAVINGS' BANK.

S. Gerard, *President*,—J. Frothingham, *Vice President*.—F. L. Hoofstetter, *Sec'y. & Treasurer*.

*Office*—Montreal Bank, Great St. James street.—open every Monday and Thursday from 10 to 2 o'clock.

## PROVIDENT AND SAVINGS' BANK, MONTREAL.

*President*—William Lunn, Esq.; *Vice Presidents*, Esq., J. Redpath, and Hon. James Ferrier.

*Managing Directors.*—John Torrance, William Watson, Wm. Dow, John Mathewson, Robt. Armour, Thomas Kay, James Scott, William Murray, George Elder. John Eadie, *Actuary*.

H. Sherlocks, Jas Cox, and James Mathewson, *Accountants*.

*Office*, No. 9, Great St. James Street,—open daily from 10 to 3, and on Monday and Saturday evenings from 6 to 8.

## CANADA COMPANY.

Incorporated by Act of Imperial Parliament and Royal Charter, 1826.

*Governor*—Charles Franks, Esq. *Deputy Governor*—James Mackillop, Esq.

*Directors*—Robert Biddulph, Sir John Easthope, Bart. M.P., John Easthope, John Fullerton, James Gooden, William T. Hibbert, Francis H. Mitchell, Martin T. Smith, Alexander Stewart, William Wilson.

*Auditors*—William Gaussen, Thomas Poynder, Newman Smith.

*Office in London*—Canada House, St. Helen's Place, Bishopsgate street.

*Commissioners in Canada West.*—Toronto—Frederick Widder, Esq., Goderich—Thomas Mercer Jones, Esq. *Clerks in Toronto*—J. McA. Cameron, E. L. Cull, Donald McDonald, Thomas Collier. *Clerks in Goderich*—William Robertson, Charles Widder.

Any information respecting the Company's Land can be also obtained from Richard Birdsall, Asphodel, Colborne District; Dr. Alling, Guelph, Wellington District; and J. C. W. Daly, Stratford, Huron District.

The Canada Company have for sale about 800,000 acres in the Huron District, and 500,000 acres in blocks and scattered lots in every township in Canada West.

The Canada Company remit from London to Canada any sum of money by letters of credit upon their Commissioners, and likewise transmit any sum of money from Canada to any part of Europe, by letters of credit upon the Directors.



## LUNATIC ASYLUM, TORONTO,

*Medical Superintendent*—Dr. Walter Telfer. *Warden and Steward*—R. Cronyn. *Matron*—Mrs. Cronyn.

### CORPORATION OF CITY OF MONTREAL.

Acting Mayor—ALDERMAN BOURRET.\*

#### ALDERMEN:

St. Lawrence Ward, .. Ferrier.	St. Antoine Ward, ... Bourret.	St. Lewis Ward, ... Beaubien.
East, ..... Perrin.	Centre, ..... Glennon.	St. Anns, ..... Tully.

#### COUNCILLORS:

Centre Ward, ..... Footner.	East Ward, ..... Ouimet.	West Ward, ..... Lyman.
Centre, ..... De Bleury.	West, ..... Gibb,	West, ..... Guly.
St. James, ..... Gorrie.	St. Lawrence, ..... Larocque.	St. Mary, ..... Sims.
St. Lewis, ..... Ward,	East, ..... Valois.	S. James, ..... Beaudry.
St. Anns, ..... Dorwin.	St. Mary, ..... Lynch.	

#### OFFICERS.

John P. Sexton, City Clerk; Edouard Demers, City Treasurer; James A. B. McGill, City Surveyor; Charles Glackmeyer, Assistant Clerk; Pierre Blanchet, Translator; George Harding, Assistant Treasurer's Office; J. Perrigo, Insp. and Chief Eng., Fire Department; Capt. Thomas Wiley, Chief of Police; Hypolite Jeremy, Deputy Chief; John McKerchey, Overseer of Roads; Joseph A. Bourdon, Clerk of Bonsecours Market; Oliver Lorange, Assistant do.; John Abbott, Clerk of St. Ann's Market; Maurice Pardy, Clerk of Hay Market; Antoine Schwartz, Assistant do.; Pierre Rottot, Clerk of Papineau Market; Joseph Robillard, Pound keeper, Clerk of Hay & Cattle Market, Viger Square; A. J. Joubert, Bailiff and Crier, Mayor's Court; Thomas Somers, Messenger; Toussaint Peltier, Attorney; William Ross and D. E. Papineau, Notaries.

\* The Mayor, John E. Mills, Esquire, died 12th November, 1847.

### CORPORATION OF CITY OF QUEBEC.

Mayor—GEORGE O'KILL STUART, Esquire.

#### COUNCILLORS.

Narcisse F. Belleau,	George Hall,	Louis Plamondon,
Michael Connolly,	Thomas W. Lloyd,	Edward Rousseau,
James Dean,	John Maguire,	Joseph Robetaille,
John Doran,	Daniel McGie,	Jacques P. Rheame,
James Gillespie,	John McLeod,	Jean Tourangeau,
Germain Guay,	William O'Brien,	U. Tessier, and John Wilson.

#### OFFICERS OF CORPORATION.

F. X. Garneau, Clerk; Francis Austin, Treasurer; Joseph Hamel, Surveyor; Theophile Baillarge, Assistant Surveyor; Augustin Gauthier, Collector; Bertheleui Lafleur, Inspector of Beaches; F. X. Julien, Messenger. Notary—Charles Maxiune De Foy. Clerks of Markets—Upper Town Market, Thomas Atkins; Lower Town ditto, Dennis Murray; St. Paul's ditto, Aug. Gauthier. Inspector—Nicholas Wells. Overseer of Sweeping—Eugene Trudeau. Chief Constable of Police—R. H. Russell.

### CORPORATION OF CITY OF TORONTO.

Mayor—WM. HENRY BOULTON, Esquire, M. P. P.

#### ALDERMEN.

St. David's Ward—*Hon. H. Sherwood, Dr. Workman.	*W. H. Boulton, G. T. Denison, Jr.
St. Patrick's do. *J. H. Cameron, G. Duggan, M. P. P.	
St. Andrew's do. *J. Beatty, Robert Beard.	
St. Lawrence do. *William Wakefield, George Gurnett.	
St. George's do. *John Armstrong, John Bell.	
St. James' do.	

#### COMMON COUNCILMEN.

*George Platt, W. Davis.	*Thomas Storm, Alex. Hamilton.
*James Trotter, John Carr.	
*John Ritchey, Samuel Shaw.	
*Joshua G. Beard, Samuel Platt.	
*T. J. Preston, John Craig.	

The Gentlemen marked thus \* retire from the Council on the first Monday in February, but may be elected to serve again at the Municipal Election on the Second Tuesday in January.

#### OFFICERS OF THE CORPORATION.

Coroners, John King, M.D., G. Duggan, Senr.; Clerk of Common Council, Charles Daly; Chamberlain, Andrew T. McCord; High Bailiff, G. L. Allen; City Inspector, Thomas Garlick; Clerk of the Market, Richard Harrison; Weigh Master, and Clerk of the Fish Market, John Dempsey; Fire Inspector, Robert Alexander.

*Trustees of Common Schools, City of Toronto.*—His Worship the Mayor, *ex officio*, Messrs F. W. Barron, Hon. John Elmsley, John Cameron, William Cawthra, J. G. Bowes, and John McMurrich.



# POPULATION OF TORONTO.

1826.....1,719	1834.....9,254	1836.....12,571	1840.....13,092	1842.....15,336	1844.....18,420	1846.....20,565
1830.....2,860	1837.....9,765	1839.....12,153	1841.....14,249	1843.....17,805	1845.....19,706	1847.....21,025

Abstract of the Official Returns of the Population of Toronto, taken in the Summer of 1847.

WARDS OF THE CITY.	CENSUS.						RELIGIOUS PERSUASIONS.																										
	Males over 16.	Males over 5, and under 16.	Males under 5.	Females over 16.	Females over 5, and under 16.	Females under 5.	TOTAL.	Church of England.	Church of Scotland.	Presbyterian Church of Canada.	United Secession Church.	Independent Presbyterians.	Church of Rome.	British Wesleyan Methodists.	Wesleyan A. Methodist Church in Canada.	Episcopal Methodists.	Primitive Methodists.	Other Methodists.	Congregationalists.	Lutherans.	Jews.	Disciples of Christ.	Universalists.	Covenanters.	Baptists.	Quakers.	Unitarians.	Millenites.	No Church.	New Connexion.	Tunkers.	Synod of Niagara.	
St. George's ..	522	184	100	604	184	93	1692	772	117	165	24	...	400	64	13	33	5	56	1	1	2	2	10	4	8	6	15	10	5	6	..	..	
St. Patrick's ..	1300	717	517	1496	692	502	3224	2265	216	519	148	6	642	526	144	91	78	188	18	10	10	10	10	10	13	8	4	50	10	10	10	..	..
St. David's ....	735	405	272	875	353	285	2928	1218	98	146	76	...	965	455	167	86	16	117	6	6	6	6	6	6	106	6	17	12	173	64	...	...	
St. James' ....	1304	519	394	1435	604	396	4652	1551	249	522	104	...	965	455	167	86	16	117	6	6	6	6	6	6	106	6	17	12	173	64	...	...	
St. Andrew's ..	1072	488	328	1192	486	319	3885	1757	158	273	65	1	724	318	105	12	81	21	105	2	13	13	13	13	91	18	1	2	67	69	...	...	
St. Lawrence .	916	287	191	778	267	205	2644	1116	119	182	34	5	675	116	42	8	5	66	5	66	5	5	5	5	57	10	7	4	147	23	...	...	
Totals ....	5852	2600	1802	6385	2586	1800	21025	8679	957	1807	451	12	4371	1625	546	21	325	125	600	13	12	77	21	21	464	36	51	49	547	217	5	6	

NOTE.—The foregoing returns show the population of the *Town of York*, in the years 1826 and 1830. In 1834 York was incorporated, under the name of the *City of Toronto*; and the population of the City for each year, from 1834 to 1847, inclusive, is given above. The Census has been taken in the summer of each year. Of the Denominational Census, the adherents of the United Church of England and Ireland form the largest class, and next to them the Roman Catholics. The table shows six distinct classes of Presbyterians, numbering together 3,254 souls. The "*United Secession Church*," and the "*Relief Church*," having become united, have assumed the name of "*the United Presbyterian Church*." The table also shows six distinct classes of Methodists, numbering together, 2,865 souls; but since the Census was taken, the "*British Wesleyan Methodists*," and the "*Wesleyan Methodist Church in Canada*," have been re-united into one body.

## CORPORATION OF CITY OF KINGSTON.

Mayor—THOMAS KIRKPATRICK, Esquire.

### ALDERMEN.

Sydenham Ward—Thomas Kirkpatrick, Joseph B. Hall.  
 Ontario do. James Baker, William Ford, Jun.  
 St. Lawrence do. John Counter, Matthew Rourke.  
 Cataraqui do. T. W. Robinson, Jas. Meagher, Sen.  
 Frontenac do. John Flanagan, John Braden.

### COMMON COUNCILMEN.

James W. Brent, Samuel Smyth.  
 Robert Channonhouse, James Linton.  
 Robert Allan, John Wiley.  
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There are several other Incorporated Towns in the Province, but the returns from them were not received. Some were incorporated last Session of Parliament—such as London, Dundas, Bytown, &c.

## Average Market Prices from 1840 to 1847.

ARTICLES.	Toronto.	Hamilton.	Goderich.	Peterboro <sup>2</sup> .	Chatham.	Barrie.	Bellerive.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Flour, per barrel, 196 lbs.....	22 3	21 3	22 0	22 6	22 6	22 6	21 6
Oatmeal, per barrel, 196 lbs.....	21 4	16 3	0 0	21 3	20 0	0 0	0 0
Wheat, per bushel, 60 lbs.....	4 1	3 2	3 1	4 0	3 1 $\frac{1}{2}$	3 9	4 3
Rye, per bushel, 56 lbs.....	2 10	3 4	2 9	0 0	1 10 $\frac{1}{2}$	0 0	0 0
Barley, per bushel, 48 lbs.....	2 2	2 0	2 3	0 0	1 10 $\frac{1}{2}$	2 6	0 0
Oats, per bushel, 34 lbs.....	1 4 $\frac{1}{2}$	1 2	1 0	1 0	1 3	1 3	0 0
Peas, per bushel, 60 lbs.....	2 3	1 9	2 1	2 0	1 10 $\frac{1}{2}$	2 3	0 0
Beef, per 100 lbs.....	18 0	11 3	16 0	17 6	17 6	20 0	21 2
Pork, per 100 lbs.....	19 3	12 6	18 9	20 0	17 6	20 0	0 0
Mutton, per lb.....	0 3 $\frac{1}{2}$	0 3 $\frac{1}{2}$	0 3	0 3	0 3	0 3 $\frac{1}{2}$	0 0
Lard, per lb.....	0 5	0 4 $\frac{1}{2}$	0 4	0 4	0 4 $\frac{1}{2}$	0 5	0 0
Butter, per lb.....	0 7 $\frac{1}{2}$	0 7	0 6	0 6	0 5	0 6 $\frac{1}{2}$	0 7 $\frac{1}{2}$
Turkies, each.....	3 1	2 11	2 6	2 0	2 6	2 0	0 0
Geese, each.....	1 10	1 6	1 6	1 3	1 3	1 6	0 0
Fowls, per couple.....	1 8	1 8	1 7	1 3	1 0	1 3	0 0
Ducks, per couple.....	1 11	2 0	0 0	1 3	1 0	2 0	0 0
Chickens, per couple.....	1 2	1 3	1 3	1 0	0 10	1 0	0 0
Eggs, per dozen.....	0 7	0 4	0 4 $\frac{1}{2}$	0 4	0 4	0 5	0 6 $\frac{1}{2}$
Potatoes, per bushel.....	1 9	2 0	1 4	1 0	1 3	1 3	0 0
Hay, per ton.....	47 6	35 0	48 0	50 0	30 0	50 0	0 0
Straw, per ton.....	26 3	0 0	0 0	15 0	10 0	15 0	0 0
Timothy, per bushel, 60 lbs.....	4 6	4 0	5 0	5 0	5 0	4 0	0 0
Veal, per lb.....	0 3 $\frac{1}{2}$	0 3	0 0	0 3	3 0	0 3	0 0

## CORRECTIONS.

PAGE 2.—Table of Semi-diurnal Arcs, column of Decl., fourth line from the bottom, for 2 read 23.

" 7.—For Sir T. Harris, read Sir W. Snow Harris.

" 8.—The dash or negative sign, indicating degrees below zero of Fahrenheit, has been misplaced: insert it before 1°·9 and 18°·4.

" 10.—The same: insert the negative sign before 4°·7 and 17°·1.

" 12.—Lowest Temperature in Lower Canada, for 90 read —9·0; *delete* the dash over degrees of Thermometer, from January to May inclusive.

## PUBLISHERS' NOTICE.

THE PUBLISHERS of the *Canadian Almanac* for 1848, beg leave to tender their respectful acknowledgments to those Gentlemen who have supplied them with information for its pages. The quantity of matter collected far exceeded what could be comprized within the limits assigned for the work; but, in order to avoid, as far as possible, the exclusion of any portion that was deemed to be of essential importance, the Almanac has been considerably enlarged, without any corresponding increase in price. The Publishers trust that those Gentlemen to whom they are indebted for contributions, which do not appear in the pages of the Almanac for 1848, will, under the circumstances, excuse the omission.

The Publishers of the *Canadian Almanac* respectfully solicit contributions for 1849, not only from all parts of the Province of Canada, on subjects of local interest, in a condensed form, suitable for such a publication, but also from the sister Provinces. They are anxious to render the work as extensively useful as possible, and applicable to the whole of British North America. They expected to have been able to furnish in the present volume, some general information regarding the Provinces of New Brunswick, Nova Scotia, Prince Edward, and Newfoundland, but were disappointed in receiving the returns they had applied for, with the exception of one from New Brunswick. They invite contributors to send forward their favors as early as possible, in order to afford the compilers ample time to collate the materials for the *Canadian Almanac* for 1849. As a general rule, as far as may be consistent with the arrangement of the work, contributions will have precedence, according to the order of date in which they are received by the Publishers.

SCOBIE & BALFOUR, *Publishers.*

BRITISH COLONIST OFFICE, TORONTO, Nov., 1847.



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
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CANADIAN ALMANAC, FOR THE MERIDIANS OF TORONTO, MONTREAL,  
QUEBEC, FREDERICTON, N. B., AND HALIFAX, N. S.

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# The British Colonist,

A SEMI-WEEKLY NEWSPAPER PUBLISHED AT TORONTO, UPPER CANADA,

BY SCOBIE & BALFOUR,

ADELAIDE BUILDINGS, KING STREET,

ON TUESDAY AND FRIDAY MORNINGS IN EACH WEEK,

And Transmitted by the Earliest Mails, or other Conveyance, at £1 5s. C'y.,  
per annum, (less the Postage to Country Subscribers.)

THE rates of Advertising are 4d. per line for the first insertion, and 1d. per line for each subsequent insertion. Subscriptions and Advertisements are payable in advance; and letters to the Editor must, in all cases, be post-paid. It is requested that all correspondence may be addressed "To the Editor," and not to any person by name. The Editor cannot undertake to return rejected articles. No attention will be paid to anonymous communications. Letters containing remittances, or connected with the business department of the paper, to be addressed to the Publishers, Scobie & Balfour.

The *British Colonist*, having enjoyed the confidence of the Canadian Public for the past eleven years, while each day adds to the many proofs already held of its influence, the Publishers are encouraged in their exertions to render it yet more serviceable, than its many testimonials show it has already proved.

As its name implies, this journal will, in all cases, seek to advance the interests of this great Colony, concurrently and in connection with those of the Imperial Kingdom. Repudiating colonial servility, it will ever advocate British Connection. To inform Canadians, and those numbered among Her Majesty's subjects in British North America, of what is passing among themselves, will be the first duty of those who have its conduct. The proceedings of the Provincial Parliament, and the movements at the Seat of Government, will be reported comprehensively, and chronicled with the utmost care and attention. Agriculture, and any intelligence that can advance this interest, will ever be a prominent feature in the columns of the *British Colonist*; while the latest and most correct intelligence in Maritime and Commercial affairs may be confidently relied on. The Markets will be carefully scanned. European intelligence will form an important feature. The "glad tidings" borne by each packet from the shores of Britain, will be handed to the subscribers to the *British Colonist* within comparatively a few minutes after the arrival of the Packets.

Added to the ordinary channels of information, the Publishers avail themselves of the exclusive services of a gentleman resident in London, as a regular "London Correspondent," whose facilities for procuring and supplying the earliest information, combined with literary acquirements, and commercial experience, entitle his communications to the highest consideration.

To Advertisers, the Publishers need say but little; the advertising patronage which this journal already commands, is the best evidence of the advantages conferred on those who avail themselves of its circulation; and in any future, as in all past occasions, a due regard will be had to the claims of those who shall confide their interests to its advertising columns, while every exertion will be made to satisfy those whose patronage has placed the *British Colonist* in its present flourishing position, that their countenance has not been bestowed in vain.

The arrangements for the *British Colonist* are such as to afford, at all times, the earliest information, Domestic and Foreign. During the Sessions of the Provincial Parliament, the proceedings will be reported daily, by Magnetic Telegraph, and these reports will be followed up, in regular succession, by ample details, derived through the most expeditious channels of communication. In like manner European intelligence will be reported by Telegraph, immediately on the arrival on this Continent of each and every transatlantic Steamship, and these reports will be forthwith followed up, by ample details of European news, derived from London Correspondence and British papers, forwarded by Express from New York and Boston, several days in advance of the arrival of the British Mails from Halifax. The readers of the *British Colonist* are thus secured, not only in the possession of the earliest information, but they have the satisfaction of knowing that that information is derived from the best sources, and entitled to the fullest reliance. In short, every advantage that the Magnetic Telegraph, the Montreal, New York, Boston and Buffalo Expresses, and the Weekly Line of Packets, from Liverpool to this Continent, can make available, will be enjoyed by the Subscribers to THE BRITISH COLONIST FOR 1849.

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# CANADIAN ALMANAC,

FOR

## 1 8 4 9 .

### Epochs.

Year of the world, according to the usual computation .....	5856	Year of Her Majesty's Reign, 11-12—commences June 20.
Year of the world, according to the Jews, (commencing Sept. 17.) .....	5610	Year of the Mahommedan Era, 1266—commences November 17, dating from A.D. 622.
Since the foundation of Rome .....	2602	Year of the Independence of the United States, 73-1—commences 4th July.

### Chronological Cycles.

Golden Number .....	7	Solar Cycle .....	10	Roman Indiction .....	7
Epact .....	6	Dominican Letter .....	G	Julian Period .....	6562

### Moveable Feasts.

Easter Sunday .....	April 8.	Ascension Day .....	May 17.	Trinity Sunday .....	June 3.
Rogation Sunday .....	May 13.	Whitsunday .....	May 27.	Advent Sunday .....	Dec. 2.

### Eclipses.

In the year 1849 there will be two Eclipses of the Sun, and two of the Moon—none of them visible in Canada.

I.—An Annular Eclipse of the Sun, February 22, 1849—invisible in British North America. This Eclipse is confined to the Asiatic Continent, and the Western extremity of Russian America.

II.—A partial Eclipse of the Moon, March 8, 1849—invisible in North America.

III.—A total Eclipse of the Sun, August 17, 1849—invisible in North America. This Eclipse is confined to the Southern and Indian Ocean.

IV.—A partial Eclipse of the Moon, September 2, 1849—invisible in North America.

### Elements of the Eclipses of the Sun.

1849.	February 22.	August 17.
	<i>h. m. s.</i>	<i>h. m. s.</i>
Greenwich Mean Time of $\odot$ in R. A. ....	14 1 02.4	17 59 39.7
$\odot$ and $\mathcal{D}$ 's Right Ascension .....	22 25 04.34	9 49 36.72
	<i>o. i. "</i>	<i>o. i. "</i>
$\mathcal{D}$ 's Declination .....	S 9 9 50.7	N 12 24 46.0
$\odot$ 's Declination .....	S 9 54 20.6	N 13 9 25.9
$\mathcal{D}$ 's Horary motion in R. A. ....	32 40.7	55 29.3
$\odot$ 's Horary motion in R. A. ....	2 22.7	2 19.8
$\mathcal{D}$ 's Horary motion in Declination .....	N 9 20.1	S 8 52.5
$\odot$ 's Horary motion in Declination .....	N 0 55.0	S 0 48.5
$\mathcal{D}$ 's Equatorial Horizontal Parallax .....	57 25.6	59 19.9
$\odot$ 's Equatorial Horizontal Parallax .....	8.7	8.5
$\mathcal{D}$ 's True Semi-diameter .....	15 38.9	16 10.1
$\odot$ 's True Semi-diameter .....	16 10.6	15 49.7



## Elements of the Eclipses of the Moon.

1849.	March 8.	September 2.
	<i>h. m. s.</i>	<i>h. m. s.</i>
Greenwich Mean Time of ☿ in R. A. ....	12 34 20.6	4 47 11.7
☿'s Right Ascension.....	11 17 12.47	22 46 19.7
	<i>o / "</i>	<i>o / "</i>
☿'s Declination.....	N 5 12 2.3	S 8 28 40.7
☉'s Declination.....	S 4 36 18.5	N 7 43 26.0
☿'s Horary motion in R. A. ....	31 26.1	31 26.0
☉'s Horary motion in R. A. ....	2 18.3	2 15.9
☿'s Horary motion in Declination.....	S 10 2.1	N 9 28.4
☉'s Horary motion in Declination.....	N 0 58.5	S 0 54.9
☿'s Equatorial Horizontal Parallax.....	56 52.1	56 31.8
☉'s Equatorial Horizontal Parallax.....	8.6	8.3
☿'s True Semi-diameter.....	15 29.8	15 24.3
☉'s True Semi-diameter.....	16 7.2	15 53.1

## Table, shewing the Illuminated portion of the Discs of Venus and Mars.

The numbers given in this Table represent the versed sines of the Illuminated portion of the Discs, the apparent Diameter of the Planets being considered as UNITY.

1849.	Venus.	Mars.	1849.	Venus.	Mars.	1849.	Venus.	Mars.
January 15 ...	0.709	0.975	May 15... ..	0.003	0.896	September 15..	0.738	0.861
February 14... ..	0.593	0.958	June 15. ....	0.243	0.877	October 15.....	0.829	0.888
March 15.....	0.436	0.939	July 15.....	0.461	0.863	November 15..	0.901	0.949
April 15.....	0.188	0.917	August 15.....	0.618	0.855	December 15....	0.950	1.000

## Saturn's Ring will not be visible during 1849.

## Beginning and Length of the Seasons.

		<i>d. h. m.</i>	
Sun enters Capricorn ♑ (Winter begins), 1848, December	21 4 0		
" Aries ♈ (Spring " ), 1849, March	20 5 13		
" Cancer ♋ (Summer " ), 1849, June	21 2 8		Greenwich
" Libra ♎ (Autumn " ), 1849, September	22 16 3		Mean Time.
" Capricorn ♑ (Winter " ), 1849, December	21 9 42		
	<i>d. h. m.</i>		
Sun in the Winter signs .. .. .	89 1 10		
" Spring " .. .. .	92 20 58		
" Summer " .. .. .	93 13 55		
" Autumn " .. .. .	89 17 39		
Sun north of the Equator, Spring and Summer.....	186 10 53		
Sun south of the Equator, Winter and Autumn....	178 18 49		

## Explanation of the Articles in the Calendar.

THE DAY OF THE YEAR, reckoned from the first of January, is useful for ascertaining the interval in days between two given dates.

SUN RISING AND SETTING.—The mean time of the Sun rising and setting is given for every day for Toronto and Montreal, and for every tenth day for Quebec, Halifax, and Fredericton. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (page 30), with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting.

APPARENT NOON, SHEWING THE EQUATION OF TIME.—This column contains the hour which should be shewn by a clock or watch at Toronto, when a Sun-dial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second. The Equation of Time is the difference in time between the real place of the Sun, and its supposed or mean place. The actual interval between the successive arrivals of the Sun on the meridian, or the length of successive solar days, is variable, owing to the different rapidity of the motion of the earth in different parts of its orbit, and to the difference in the inclination of the successive parts of the ecliptic to the equator. But, as time-keepers cannot be made to measure an interval which varies every day, a clock or watch is made to mark twenty-four hours in the average of all the days. In other words, it is made to keep pace with an imaginary or mean Sun, having a motion exactly equal to the average motion of the real or apparent Sun. Hence, when it is twelve o'clock by the real Sun, it may be before or after twelve by the mean Sun. The true Sun and the mean or imaginary Sun coincide four times in each year, viz., about the 15th of March, the 15th of June, the 1st of September, and the 24th of December. The difference between them, or the Equation of Time, is never more than sixteen minutes. A Sun-dial gives



apparent time, and the equation of time must be applied before setting a watch by it, whatever be the hour of the day.

THE SUN'S DECLINATION is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

THE MOON'S AGE is given for mean noon at Toronto.

THE MOON'S RISING or SETTING is given for every day at Montreal and Toronto: the time of rising being given when she sets during daylight; and the time of setting, when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredericton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

THE MOON'S DECLINATION, when on the meridian at Toronto, is given for every day.

TWILIGHT begins in the morning, when the Sun is about eighteen degrees below the horizon, and ends in the evening, when it is eighteen degrees beyond it. The mean time of beginning and ending is given for every tenth day.

THE PLANETS.—The hour of meridian passage, right ascension and declination of each of the Planets, is given for the 1st and 15th of each month. (*m* signifies morning.)

THE POLE STAR.—The time when the Pole Star is on the meridian, is given for the 15th of each month, being the hour when it is due north. U. signifies Upper Culmination—L. signifies Lower Culmination. The greatest elongation of the Pole Star from the meridian, varies with the latitude of the place: it is about  $2^{\circ} 4'$  at Toronto,  $2^{\circ} 8'$  at Montreal, increasing at the rate of about  $1' .5$  for every degree of latitude between  $40^{\circ}$  and  $50^{\circ}$ . To find the hour when it is on the meridian on any other date, multiply 3m. 55. 9s by the interval in days,—add the product, if for a date before the 15th; subtract it, if for a date after the 15th.

ECLIPSES OF JUPITER'S SATELLITES, visible in Canada, are given. A telescope with a magnifying power of forty, is sufficient for observing these phenomena.

SEMI-DIURNAL ARCS.—This table is useful for determining the times of rising and setting of the heavenly bodies. Enter the table with the declination of the object: under the proper column for the locality will be found half the time which the object remains above the horizon, which is to be subtracted from the time of its meridian passage, if the time of rising is required, or added, for the time of setting.

Example.—Required the time of rising for the Planet Jupiter, at Montreal, June 1st, 1849. Declination of Jupiter,  $17^{\circ} \text{ N}$ .

Corresponding to which we find the semi-diurnal arc. ....	<i>h. m.</i> 7 12 6
Jupiter on meridian. ....	4 36 7
Jupiter rises. ....	9 24 2 m

METEOROLOGICAL.—On the first page of each month is given, the approximate mean value of the principal Meteorological elements for Toronto, Upper Canada, and Greenwich, England. To which are added certain values for Nicolet, on Lake St. Peters, in Lower Canada.

The data for Toronto are derived from the records of Her Majesty's Magnetical Observatory, for eight years, 1840–1847, inclusive, by permission of the Director, and are the means by observations made every 2 hours, from 1st January, 1840, to 30th June, 1842, and every hour from 1st July, 1842, to 31st December, 1847. The data for Greenwich are derived from the published records of the Royal Observatory, for four years, 1840 to 1843, and are the means by observations made every 2 hours. It should be remarked that the quantity of rain which falls at Greenwich appears to be less than the average for all England. The average at sixteen stations in 1845 was 31.6 in.; at Toronto the average is 36.1 inches. The mean temperature for Nicolet, in Latitude  $46^{\circ} 14'$ , Longitude  $72^{\circ} 19'$ , are derived from the register of the Rev. Francois Desautiers, for nine years, 1838–1846, published in the *British American Journal of Medical and Physical Science*, vol. III.; but as the observations were made at 6 A. M., and 3 P. M. only, they are above the mean of the 24 hours to the amount of about  $0^{\circ} .7$ .

We would gladly extend the interest of the Meteorological Table, by adding the particulars for Nova Scotia, New Brunswick and the Island of Newfoundland, if in possession of authentic materials.

### Variation of the Compass.

FROM THE RECORDS OF H. M. MAGNETIC OBSERVATORY.

The mean variation at Toronto, for the year 1847 was  $1^{\circ} 36'$  west (nearly); it increases about  $3'$  every year. The variation undergoes a daily change, being least from 7 to 8, A. M., and greatest from 1 to 2, P. M. The difference between the values at 8 A. M., and 2 P. M. in the several months, by the average of eight years (1840 to 1847) is as follows:

January, ..... 5.4	April, ..... 10.5	July, ..... 12.3	October, ..... 7.0
February, ..... 5.8	May, ..... 11.3	August, ..... 13.2	November, ..... 6.1
March, ..... 9.6	June, ..... 12.0	September, .... 9.0	December, ..... 4.4

The variation is least liable to fluctuations in the afternoon; it is near its mean value at 10 A. M., and 6 to 7 P. M.

Inclination or Dip of the Needle at Toronto, 1847, .....  $75^{\circ} 15' .3 \text{ N}$

Horizontal intensity in absolute measure, 1847, ..... 3.5285.

**FARMERS' AND GARDENERS' CALENDAR.**

FARMING operations during this month are almost exclusively confined to the barn, farm-yard, and workshop. If at a convenient distance from a town, and roads permitting, manures of various descriptions may be procured, such as fresh stable manure, lime, gypsum, refuse of various manufactories, &c. &c. Grain may be thrashed, produce disposed of, materials for fencing prepared, harness and implements mended. Observations respecting the weather and appearance of the crops should be made and recorded. The housing and feeding of cattle particularly demand the farmers' attention at this usually inclement season of the year. It will be found most advantageous to attend to the proper ventilation and cleanliness of stables, stalls and sheds for cattle, to observe a strict regularity in the administration of food, both with respect to time and quantity. Cattle, during the winter, ought to have access to water several times a-day. The food of milch kine should consist, if possible, of sound hay or oat straw, together with some sliced succulent root, as Swedes, Jerusalem Artichokes, Mangel Wurtzel, &c. &c. They should be milked at regular hours, and as dry as possible, or the quantity will soon be considerably diminished; if in good condition, the milking may be continued until within a few days of calving.

GARDEN operations are almost at a stand still. Apple trees, however, may be carefully pruned with a sharp knife or handsaw; Pea and Bean rods cut and prepared, Seeds selected, &c

**METEOROLOGICAL TABLE FOR JANUARY.**

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature.....	24.3	36.4	13.3
Mean Highest Temperature.....	45.1	52.6	
Mean Lowest Temperature.....	-4.3	17.5	-18.4
Mean Elasticity of Vapour.....	0.121	0.222	
Mean Humidity of the Air.....	83	90	
Average Quantity of Rain.....	2.498 In.	1.52 In	
Average Quantity of Snow.....	15 In.		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Mon.	CIRCUMCISION. New Years Day.	
2	Tues.	Quarter Sess. and District Court com.	
3	Wed.	☽ First Quarter 21 min. past 2, A. M.	
4	Thur.	Earthquake in Canada, 1663.	
5	Frid.	Duke of York died, 1827.	
6	Satur.	Epiphany, twelfth day.	
7	Sun.	1st Sunday after Epiphany.	
8	Mon.	☉ Full Moon 33 min. past 5, P. M.	
9	Tues.	Fontenelle died, 1757.	
10	Wed.	(11th) Dr. Dwight died, 1817.	
11	Thur.	Sir Hans Sloane died, 1753.	
12	Frid.	Sir C. Bagot Governor General, 1842.	
13	Satur.	Halley died, 1801.	
14	Sun.	2nd Sunday after Epiphany.	
15	Mon.	General Wolfe born, 1726.	
16	Tues.	☾ Last Quarter 37 min. past 1, A. M.	
17	Wed.	Franklin born, 1706.	
18	Thur.	Ciudad Rodrigo stormed, 1812.	
19	Frid.	James Watt born, 1736.	
20	Satur.	U. S. Independ'ce acknowledged 1783.	
21	Sun.	3rd Sunday after Epiphany.	
22	Mon.	Byron born, 1788.	
23	Tues.	W. Pitt died, 1806.	
24	Wed.	☉ New Moon 46 min. past 4, A. M.	
25	Thur.	Sir F. B. Head Lieut. Governor, 1836.	
26	Frid.	Dr. Jenner died, 1823.	
27	Satur.	Mozart born, 1756.	
28	Sun.	4th Sunday after Epiphany.	
29	Mon.	George III. died, 1820.	
30	Tues.	(31st) Earl of Elgin Gov. Gen. 1847.	
31	Wed.	☽ First Quarter 26 min. past 11, A. M.	







**FARMERS' AND GARDENERS' CALENDAR.**

The occupations of the Farmer during this month are similar to those of January. He should continue to give attention to the feeding of his cattle, and may derive much profitable information by pursuing a certain system relative to the food of milch kine. Let a known quantity of Hay and sliced Jerusalem Artichokes be given to one, of Hay and Swedes to another, of Oat Straw and Swedes, or Artichokes, to a third; the ration may be varied according to the number of cattle kept, and the food which lies within the reach of the farmer. The quality and quantity of the milk given by each cow should be accurately ascertained, as well as the time between her becoming dry and calving, and these results carefully registered in the book of experiments. If the weather prove very inclement, and little or no snow lie upon the ground, the young Wheat plants should be protected by strewing stable litter over them—an operation under any circumstances attended with benefit, and possibly to the saving of a large portion of the crop from being thrown out and winter-killed. After the thaws which sometimes occur during this month, the farmer should walk over his fields, and note where the water lies, planning therefrom the course of the drain to be made when the ground is sufficiently thawed to admit of being penetrated by the spade or plough.

At the close of this month Scions for grafting may be procured, and either labelled and placed in a dry cellar, or immediately grafted upon roots previously collected, and stowed away until spring opens.

**METEOROLOGICAL TABLE FOR FEBRUARY.**

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	24.0	36.8	13.3
Mean Highest Temperature.....	45.2	52.5	
Mean Lowest Temperature.....	-5.2	19.8	-17.1
Mean Elasticity of Vapour.....	0.110	0.222	
Mean Humidity of the Air.....	79	91	
Average Quantity of Rain.....	0.936 In.	1.36 In.	
Average Quantity of Snow.....	23.4 In.		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Thur.	Battle of Brienne, 1814.	
2	Frid.	Candlemas.	
3	Satur.	Spanish Inquisition abolished, 1813.	
4	Sun.	Septuagesima.	
5	Mon.	Hilary Term begins.	
6	Tues.	District Councils meet. ☉ Full Moon	
7	Wed.	1 min. before 6, A.M.	
8	Thur.	Battle of Eylau, 1807.	
9	Frid.	Canada ceded to Great Britain, 1763.	
10	Satur.	Queen Victoria married, 1840.	
11	Sun.	Seragesima.	
12	Mon.	Lady Jane Grey beheaded, 1554.	
13	Tues.	(14th) St. Valentine.	
14	Wed.	☾ Last Quart. 15 min. before 11, P.M.	
15	Thur.	Fieschi guillotined, 1836.	
16	Frid.	Melancthon born, 1497.	
17	Satur.	Hilary Term ends.	
18	Sun.	Quinquagesima.	
19	Mon.	Galileo born, 1564.	
20	Tues.	Shrove Tuesday.	
21	Wed.	Ash Wednesday.	
22	Thur.	☉ New Moon 13 min. past 8, P.M.	
23	Frid.	Sir J. Reynolds died, 1792.	
24	Satur.	Handel born, 1684.	
25	Sun.	1st Sunday in Lent. France proclaimed	
26	Mon.	a Republic, 1848.	
27	Tues.	Sir J. Colborne Administrator, 1833.	
28	Wed.	Montaigne born, 1533.	

## MOON'S PHASES.

	<i>d. h. m.</i>
● Full Moon, .....	5 17 59
☾ Last Quarter, ...	14 10 45
● New Moon, ....	22 8 13
☾ Perigee, .....	3 4 00
☾ Apogee, .....	15 2 00
☾ Perigee, .....	28 12 00

Semidiameter at Greenwich, Noon.

Date.	Of Sun.	Of Moon.
	<i>" "</i>	<i>" "</i>
1	16 14.8	16 09.4
10	16 13.3	15 22.8
20	16 11.2	15 13.1
28	16 9.4	16 7.4

THE  
PLANETS

	1st OF FEBRUARY.			15th OF FEBRUARY.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Merc.	<i>h. m.</i>	<i>h. m.</i>	<i>° '</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° '</i>
♀ Venus.	An Evening Star.	An Evening Star.		1 04 a	22 47	S 4 53
♂ Mars.	11 51 m	18 43	S 23 42	9 46 m	19 28	S 22 40
♃ Jupiter.	0 38 m	9 23	N 16 20	11 32 a	9 16	N 16 55
♄ Saturn	2 49 a	23 36	S 4 48	1 59 a	23 42	S 4 10
♅ Uran's	4 23 a	1 11	N 6 51	3 30 a	1 13	N 7 3
♆ Neptune.						

Pole Star on the Meridian 15d. 3h. 23m. 37s. A. M. L.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	7 30	4 58	5 41	6 47	7 25	5 3	5 39	6 48	7 29	4 59	5 41	6 47
10	7 18	5 12	5 30	6 59	7 13	5 16	5 30	6 59	7 16	5 14	5 30	6 59
20	7 1	5 27	5 16	7 12	6 58	5 30	5 16	7 12	7 0	5 28	5 16	7 12
28	6 46	5 40	5 0	7 25	6 44	5 42	5 2	7 23	6 45	5 41	5 1	7 25

Day of Y'r.	Sun.				App. Noon showing the Eq. of Time.	Sun's Declin'n South.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
	Toronto.		Montreal.						Toronto.	Montreal	Toronto.		Montreal.			
	Rises.	Sets.	Rises.	Sets.					Sets.	Sets.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.		
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>					<i>h. m. s.</i>	<i>° '</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
<i>D.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m. s.</i>	<i>° '</i>	<i>D.</i>	<i>° '</i>	<i>h. m.</i>	<i>h. m.</i>						
32	7 22.5	6 7 27.5	1	12 13 53	16 58.4	8.3	15 17n	1 05m	1 08m							
33	7 21.5	7 7 26.5	2	12 14 5	16 41.1	9.3	17 29	2 13	2 17							
34	7 19.5	9 7 24.5	4	12 14 11	16 23.4	10.3	18 29	3 18	3 23							
35	7 18.5	10 7 22.5	6	12 14 17	16 05.5	11.3	18 15	4 19	4 24							
36	7 16.5	12 7 21.5	7	12 14 21	15 47.3	12.3	16 38	5 15	5 20							
37	7 15.5	13 7 20.5	8	12 14 25	15 28.8	13.3	14 01	Rises.	Rises.							
38	7 14.5	14 7 19.5	10	12 14 28	15 10.1	14.3	10 35	6 06 a	6 07 a							
39	7 13.5	16 7 18.5	12	12 14 30	14 51.1	15.3	6 37	7 13	7 11							
40	7 12.5	18 7 16.5	14	12 14 31	14 31.8	16.3	2 26n	8 17	8 16							
41	7 11.5	19 7 14.5	15	12 14 32	14 12.3	17.3	1 44s	9 19	9 22							
42	7 09.5	21 7 13.5	17	12 14 32	13 52.6	18.3	5 44	10 20	10 22							
43	7 08.5	22 7 12.5	18	12 14 31	13 32.7	19.3	9 22	11 18	11 20							
44	7 07.5	23 7 10.5	19	12 14 29	13 12.5	20.3	12 33									
45	7 05.5	24 7 08.5	20	12 14 27	12 52.1	21.3	15 09	0 17m	0 20m							
46	7 03.5	25 7 07.5	21	12 14 24	12 31.5	22.3	17 04	1 13	1 17							
47	7 02.5	26 7 05.5	23	12 14 20	10 7.7	23.3	18 12	2 08	2 13							
48	7 00.5	28 7 03.5	25	12 14 16	11 49.7	24.3	18 29	3 00	3 06							
49	6 59.5	29 7 02.5	26	12 14 10	11 28.5	25.3	17 51	3 50	3 56							
50	6 57.5	31 7 00.5	28	12 14 5	11 07.2	26.3	16 16	4 37	4 43							
51	6 56.5	32 6 59.5	29	12 13 58	10 45.7	27.3	13 47	5 23	5 27							
52	6 55.5	33 6 58.5	30	12 13 51	10 24.0	28.3	10 30	6 03	6 06							
53	6 53.5	35 6 56.5	32	12 13 43	10 02.1	29.3	8 3	Sets.	Sets.							
54	6 52.5	36 6 54.5	33	12 13 35	9 40.1	0.6	6 33	6 25 a	6 23 a							
55	6 50.5	37 6 52.5	34	12 13 26	9 17.9	1.6	2 11s	7 32	7 31							
56	6 48.5	38 6 51.5	36	12 13 16	8 55.6	2.6	2 21n	8 39	8 40							
57	6 46.5	40 6 49.5	38	12 13 06	8 33.2	3.6	6 50	9 48	9 50							
58	6 44.5	42 6 47.5	39	12 12 55	8 10.7	4.6	10 56	10 56	11 00							
59	6 43.5	43 6 45.5	41	12 12 44	7 48.0	5.6	14 20									

ECLIPSES OF Jupiter's Satellites.			
M. T. Greenw. Toronto.			
	<i>d. h. m. s.</i>	<i>h. m.</i>	
I.	7 17 16 50.9	12 00 em.	
	9 11 45 19.2	6 28 em.	
	14 19 10 48.7	13 54 em.	
	16 13 39 19.2	8 22 em.	
	23 15 33 27.7	10 16 em.	
II.	9 14 10 43.8	8 54 em.	
	16 16 47 37.7	11 31 em.	
IV.	16 20 50 52.8	15 24 em.	

## ECLIPSES OF

## Jupiter's Satellites.

M. T. Greenw.		Toronto.	
<i>d. h. m. s.</i>	<i>h. m.</i>	<i>d. h. m. s.</i>	<i>h. m.</i>
I. 7 17 16	50.9	12 00	em.
9 11 45	19.2	6 22	em.
14 19 10	48.7	13 54	em.
16 13 39	19.2	8 22	em.
23 15 33	27.7	10 16	em.
II. 9 14 10	43.8	8 54	em.
16 16 47	37.7	11 31	em.
IV. 16 20 50	52.8	15 34	em.



## FARMERS' AND GARDENERS' CALENDAR.

During this Month, working cattle and horses should be more particularly attended to, in order to bring them into good condition for Spring operations. All necessary farming implements ought now to be looked after and prepared for immediate use. Calves should be allowed to suck for a few days, and then taught to drink, a little warm water being added to the milk. At about a month old, Calves should be served with chopped hay, mixed with some succulent roots cut into small pieces, and as the season advances, treated with clover and grass. Clover Seed may be sown with advantage at the close of this month upon the snow: the process of alternate thawing and freezing will gradually work it into the soil. The farmer should again walk over his fields, and note well the spots where the water lies. A single furrow, judiciously made, at the commencement of Spring, may be the means of greatly increasing the value of the crop.

THE GARDEN, at the close of this month, begins to attract the Farmer's attention. Raspberry and Gooseberry trees may be pruned; manure laid upon the asparagus beds, to be dug in at the first opportunity. Seeds selected for the vegetable garden, hotbeds made for forcing early cabbages, tomatoes, &c. &c. Onion may be sown with advantage upon the snow, grafting plasters prepared by melting together one part of bee's-wax, two parts of rosin, and one part tallow, and spreading the mixture upon strong brown paper.

## METEOROLOGICAL TABLE FOR MARCH.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	30.7	43.9	27.2
Mean Highest Temperature .....	53.2	62.8	46.8
Mean Lowest Temperature .....	5.3	27.5	9.0
Mean Elasticity of Vapour .....	0.142	0.257	
Mean Humidity of the Air .....	79	86	
Average Quantity of Rain .....	1.696 In.	1.39 In.	
Average Quantity of Snow .....	9.8 In		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Thur.	☾ First Quarter 14 min. before 7, P.M.	
2	Frid.	Wesley died, 1791.	
3	Satur.	Battle of Point-au-Pelee, 1838.	
4	<b>Sun.</b>	<i>2nd Sunday in Lent.</i>	
5	Mon.	Corregio died, 1534.	
6	Tues.	York changed to Toronto, 1834.	
7	Wed.	William III. died, 1702.	
8	Thur.	☉ Full Moon 15 min. before 8, P. M.	
9	Frid.	Americus Vespucius born, 1451.	
10	Satur.	Botany Bay discovered, 1787.	
11	<b>Sun.</b>	<i>3rd Sunday in Lent.</i>	
12	Mon.	(13th) Planet Herschel discov'd, 1781.	
13	Tues.	Planet Uranus discovered, 1781.	
14	Wed.	York constituted a Mark't town, 1814.	
15	Thur.	Cornwallis defeated the Amer. 1781.	
16	Frid.	☾ Last Quarter 22 min. past 7, P.M.	
17	Satur.	St. Patrick's Day.	
18	<b>Sun.</b>	<i>4th Sunday in Lent.</i> Sir R. Walpole	
19	Mon.	died, 1745.	
20	Tues.	Newton died, 1727.	
21	Wed.	Kirke White born, 1785.	
22	Thur.	Goethe died, 1832.	
23	Frid.	Sir G. Arthur Lient. Governor, 1838.	
24	Satur.	☉ New Moon 11 min. before 9, A.M.	
25	<b>Sun.</b>	<i>5th Sunday in Lent.</i>	
26	Mon.	Bank of England incorporated, 1694.	
27	Tues.	Peace of Amiens, 1802.	
28	Wed.	Planet Pallas discovered, 1802.	
29	Thur.	Sir R. Abercrombie died, 1801.	
30	Frid.	Lord Metcalfe Gov. General, 1843.	
31	Satur.	☾ First Quart. 19 min. before 2, A.M.	



MOON'S PHASES.			1st of MARCH.			15th of MARCH.			
	d.	h. m.	THE PLANETS	Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.
☾ First Quarter,...	1	6 46							
☾ Full Moon, ....	8	7 45							
☾ Last Quarter, ...	16	7 22							
☾ New Moon,.....	23	20 49							
☾ First Quarter,...	30	13 41							
☾ Apogee, .....	14	23 00							
☾ Perigee, .....	26	18 00							
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
	" "	" "							
1	16 9.1	16 7.7	☿ Merc.	A Morn	ing	Star.	11 31 m	22 03	S 11 55
10	16 6.8	15 15.9	♀ Venus	An Eve	ning	Star.	2 55 a	2 28	N 18 26
20	16 4.1	15 17.8	♂ Mars,	9 36 m	20 13	S 20 52	9 24 m	20 57	S 18 21
30	16 1.3	16 7.7	♂ Jupit'r	10 30 a	9 9	N 17 25	9 30 a	9 40	N 17 47
			♂ Saturn	1 10 a	23 48	S 3 30	0 22 a	23 55	S 2 49
			♂ Uran's	2 36 a	1 15	N 7 17	1 44 a	1 17	N 7 33
			Neptune.						
			Pole Star on the Meridian 15d. 1h. 33m. 18s. A. M. L.						

Pole Star on the Meridian 15d. 1h. 33m. 18s. A. M. L.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
10	6 45	5 41	4 58	7 27	6 42	5 44	5 0	7 25	6 44	5 42	4 59	7 26
20	6 27	5 53	4 41	7 40	6 27	5 55	4 44	7 37	6 27	5 53	4 42	7 39
30	6 8	6 8	4 20	7 55	6 8	6 8	4 24	7 51	6 8	6 8	4 21	7 54
	5 46	6 22	3 58	8 11	5 48	6 21	4 4	8 5	5 46	6 22	4 00	8 9

Day of Yr.	Sun.				App. Noon shewing the Eq. of Time.	Sun's Declin'n South.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.			
	Toronto.		Montreal.						Toronto.	Montreal.	Toronto.		Montreal.	
	Rises	Sets.	Rises	Sets.							Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.
D.	h.	m.	h.	m.	h.	m.	s.	°	'	D.	h.	m.	h.	m.
60	6	42.5	44	6	44	5	42	12	32	6	16	51n	0	03m
61	6	39.5	45	6	41	5	43	12	20	7	18	14	1	15
62	6	38.5	46	6	39	5	45	12	07	00	6	39.4	8.6	18 24
63	6	36.5	48	6	38	5	46	12	11	53	6	16.3	9.6	17 20
64	6	34.5	49	6	36	5	48	12	11	39	5	53.1	10.6	15 10
65	6	32.5	50	6	33	5	49	12	11	25	5	29.9	11.6	12 07
66	6	31.5	51	6	32	5	50	12	11	10	5	6.1	12.6	8 25
67	6	29.5	53	6	30	5	52	12	10	55	4	43.2	13.6	4 20
68	6	27.5	54	6	29	5	53	12	10	40	4	19.8	14.6	0 09n
69	6	25.5	55	6	26	5	54	12	10	24	3	56.3	15.6	3 58s
70	6	23.5	57	6	24	5	56	12	10	08	3	32.8	16.6	7 49
71	6	22.5	58	6	23	5	57	12	09	52	3	9.2	17.6	11 15
72	6	20.5	59	6	21	5	58	12	9	35	2	45.6	18.6	14 08
73	6	18.6	00	6	19	5	59	12	9	18	2	21.9	19.6	16 21
74	6	17.6	01	6	17	6	01	9	1	1	1	58.3	20.6	17 50
75	6	15.6	02	6	15	6	02	12	8	43	1	34.6	21.6	18 29
76	6	13.6	03	6	13	6	03	12	8	26	1	10.9	22.6	18 15
77	6	11.6	05	6	11	6	05	12	8	8	0	47.2	23.6	17 06
78	6	10.6	06	6	10	6	06	12	7	50	0	23.5	24.6	15 02
79	6	07.6	07	6	08	6	07	12	7	32	0	00.2	25.6	12 07
80	6	06.6	08	6	06	6	08	12	7	14	0	23.9	26.6	8 28
81	6	04.6	10	6	04	6	10	12	6	56	0	47.6	27.6	4 13s
82	6	03.6	11	6	03	6	11	12	6	38	1	11.2	28.6	0 23a
83	6	00.6	12	5	00	6	12	12	6	19	1	34.8	29.6	0 23a
84	5	59.6	13	6	58	6	14	12	6	1	1	58.4	1.1	5 04
85	5	58.6	14	5	57	6	15	12	5	42	2	21.9	2.1	9 29
86	5	55.6	15	5	54	6	16	12	5	24	2	45.4	3.1	13 18
87	5	53.6	17	5	52	6	18	12	5	15	3	8.8	4.1	16 13
88	5	52.6	18	5	51	6	19	12	4	47	3	32.2	5.1	18 00
89	5	50.6	19	5	49	6	20	12	4	29	3	55.5	6.1	18 33
90	5	48.6	20	5	46	6	22	12	4	10	4	18.7	7.1	17 51

Date.	Toronto.		Montreal.	
	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.
	h. m.	h. m.	h. m.	h. m.
1 5	9	7 17	4 59	7 26
10 4	4 47	7 36	4 42	7 38
20 4	2 46	7 49	4 22	7 53
30 4	7	8 2	4 1	8 7

ECLIPSES OF Jupiter's Satellites.	
M. T. Greenw.	Toronto.
d. h. m. s.	h. m.
I. 9 19 27.07	14 05 em.
11 13 50 43.9	8 34 em.
16 21 16 38.8	15 50 em.
18 15 45 16.5	10 28 em.
25 17 39 55.0	12 23 em.
II. 13 13 57 34.3	8 41 eu.
20 16 31 32.2	11 18 em.
27 19 11 26.8	13 54 em.
III. 8 15 14 25.3	10 17 em.
15 19 33 41.5	14 17 em.
22 19 59 11.1	14 42 em.
IV. 5 14 51 53.1	9 35 em.

## ECLIPSES OF

## Jupiter's Satellites.

M. T. Greenw. Toronto.

d. h. m. s. h. m.

I. 9 19 23 07.7 14 05 em.

11 13 50 43.9 8 34 em.

16 21 16 38.8 15 50 em.

18 15 45 16.5 10 28 em.

25 17 39 55.0 12 23 em.

II. 13 13 57 34.3 8 41 eu.

20 16 34 32.2 11 18 em.

27 19 11 26.8 13 54 eu.

III. 8 15 14 25.3 10 17 em.

15 19 33 41.5 14 17 em.

22 19 59 11.1 14 42 im.

IV. 5 14 51 53.1 9 35 em.

## FARMERS' AND GARDENERS' CALENDAR.

About the middle of April the regular work of the Farmer frequently commences in Canada. His first care ought to be the removal of the surface water from his fields. The greater attention he has given to the draining of his land, the sooner will he be enabled to prepare the soil for the seed, and the more rapid will be the growth of the vegetables he desires to cultivate. If, upon careful examination, he discover much of his Wheat thrown out, as soon as the soil permits, he should roll it. Spring Wheat, Oats and Barley may frequently be sown about the middle of the month, Peas and early Potatoes at the close, but before the farmer decides which field he will devote to Wheat, or Oats, or Barley, let him remember the vast benefits to be derived from a proper rotation of crops, and not be alone guided by what was grown upon his land during the past year, but also by what he intends to sow during the next two or three years. A proper rotation is of incalculable value, and by attaching due importance to green crops, and especially root crops, he will be enabled to vary his rotation advantageously, and at the same time provide a suitable supply of food for his cattle during the succeeding winter.

THE KITCHEN GARDEN demands particular attention at the close of this month. The soil round young fruit trees should be loosened, beds prepared for various vegetables; and if the season is sufficiently advanced, radishes, turnips, early potatoes, onions, beans, peas, spinach, &c., sown.

## METEOROLOGICAL TABLE FOR APRIL.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	42.3	47.7	39.5
Mean Highest Temperature.....	72.7	74.0	62.7
Mean Lowest Temperature.....	17.4	30.1	
Mean Elasticity of Vapour .....	0.206	0.284	
Mean Humidity of the Air .....	73	81	
Average Quantity of Rain.....	2.586 In.	1.062 In.	
Average Quantity of Snow.....	1.4 In.		
Night Frosts .....	12		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Sun.	<i>Palm Sunday.</i>	
2	Mon.	Battle of Copenhagen, 1801.	
3	Tues.	Quarter Sess. and District Court com.	
4	Wed.	O. Goldsmith died, 1774.	
5	Thur.	Stow died, 1605.	
6	Frid.	<i>Good Friday.</i>	
7	Satur.	☉ Full Moon 32 min. past 10, A. M.	
8	Sun.	<i>Easter Sunday.</i>	
9	Mon.	Lord Bacon died, 1626.	
10	Tues.	Niagara and Midland Assizes begin.	
11	Wed.	Coronation of William and Mary, 1689.	
12	Thur.	Dr. Young died, 1765.	
13	Frid.	Handel died, 1759.	
14	Satur.	[ter 9 min. before 2, P. M.	
15	Sun.	1st Sunday after Easter. ☾ Last Quar.	
16	Mon.	Buffon died, 1788.	
17	Tues.	Brock's Monument destroyed, 1840.	
18	Wed.	First Newspaper in America, 1704.	
19	Thur.	Johnstown Assizes begin.	
20	Frid.	Abernethy died, 1831.	
21	Satur.	[Moon 37 min. past 6, P. M.	
22	Sun.	2nd Sunday after Easter. ● New	
23	Mon.	St. George's Day.	
24	Tues.	Bank of England founded, 1694.	
25	Wed.	Eastern and Gore Assizes begin.	
26	Thur.	Bruce, the traveller, died, 1794. [1749.	
27	Frid.	3750 families immig'd into N. Scotia,	
28	Satur.	[Quarter 9 A. M.	
29	Sun.	3rd Sunday after Easter. ☽ First	
30	Mon.	Washington first Pres. of U. S. 1789.	



## MOON'S PHASES.

d. h. m.

● Full Moon, .....	6 22 32
☾ Last Quarter, .....	15 1 51
☾ New Moon, .....	22 6 37
☾ First Quarter, .....	28 21 00
☾ Apogee, .....	11 17 0
☾ Perigee, .....	23 17 0

Semidiameter at Greenwich, Mean Noon.

Date.	Of Sun.	Of Moon.
	" "	" "
1	16 0.8	15 53.5
10	15 58.4	14 48.8
20	15 55.6	16 01.1
30	15 53.2	15 40.9

## THE PLANETS

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
♂ Merc.	10 32 m	23 12	S 7 37	A Morn	ing Star.	
♀ Venus.	2 39 a	3 19	N 23 37	An Eve	ning Star.	
♂ Mars.	9 09 m	21 49	S 14 31	8 55 m	22 30	S 10 51
♂ Jupit'r	8 20 a	9 01	N 18 00	7 25 a	9 01	N 17 59
♂ Saturn	11 22 m	0 02	S 1 59	10 34 m	0 09	S 1 20
♂ Uran's	0 41 a	1 21	N 7 54	11 49 m	1 24	N 8 12
Neptune.						

Pole Star on the Meridian on the 15th, 11h. 27m. 27s. L.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
10	5 44	6 24	3 52	8 15	5 46	6 22	3 57	8 9	5 45	6 23	3 55	8 13
20	5 27	6 35	3 31	8 32	5 29	6 33	3 39	8 23	5 28	6 34	3 34	8 29
30	5 09	6 49	3 06	8 50	5 12	6 46	3 17	8 40	5 10	6 48	3 10	8 47
40	4 51	7 03	2 42	9 12	4 56	6 58	2 55	8 59	4 53	7 01	2 47	9 7

Day of Y'r.	Sun.						App. Noon shewing the Eq. of Time.	Sun's Declin'n North.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.											
	Toronto.		Montreal.								Toronto.	Montreal	Toronto.		Montreal									
	Rises	Sets.	Rises	Sets.	Rises	Sets.					Sets.	Sets.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.								
D.	h. m.	h. m.	h. m.	h. m.	h. m.	s.	° ' "	D.	° ' "	h. m.	h. m.	Date.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.								
91	5 46	6 22	5 45	6 23	12 3 52	4 41.8	8.1	16 01n	1 05m	1 11m														
92	5 45	6 23	5 44	6 24	12 3 34	5 4.9	9.1	13 16	2 44	2 49														
93	5 43	6 24	5 42	6 25	12 3 16	5 27.8	10.1	9 49	3 23	3 27														
94	5 41	6 25	5 40	6 26	12 2 58	5 50.7	11.1	5 55	3 59	4 01														
95	5 39	6 27	5 38	6 28	12 2 40	6 13.4	12.1	1 46n	4 33	4 34														
96	5 38	6 28	5 36	6 29	12 2 23	6 36.1	13.1	2 23s	5 04	5 05														
97	5 36	6 29	5 34	6 30	12 2 5	6 58.6	14.1	6 21	Rises.	Rises.														
98	5 34	6 30	5 33	6 31	12 1 48	7 21.1	15.1	9 59	7 53 a	7 55 a														
99	5 33	6 31	5 31	6 32	12 1 31	7 33.4	16.1	13 08	8 51	8 54														
100	5 31	6 32	5 29	6 33	12 1 15	8 5.6	17.1	15 40	9 49	9 53														
101	5 29	6 33	5 27	6 35	12 0 58	8 27.6	18.1	17 27	10 42	10 48														
102	5 27	6 34	5 26	6 36	12 0 42	8 49.5	19.1	18 27	11 35	11 40														
103	5 25	6 35	5 24	6 37	12 0 27	9 11.2	20.1	18 35	morn'g.	morn'g.														
104	5 23	6 37	5 22	6 39	12 0 11	9 32.8	21.1	17 49	0 23m	0 28m														
105	5 22	6 38	5 20	6 40	11 59 57	9 54.3	22.1	16 11	1 09	1 14														
106	5 21	6 39	5 18	6 42	11 59 42	10 15.5	23.1	13 40	1 51	1 56														
107	5 19	6 40	5 16	6 43	11 59 27	10 36.7	24.1	10 23	2 30	2 33														
108	5 17	6 41	5 14	6 44	11 59 14	10 57.6	25.1	6 26	3 07	3 10														
109	5 15	6 43	5 13	6 45	11 59 00	1 18.4	26.1	1 58s	3 40	3 43														
110	5 14	6 44	5 11	6 47	11 58 47	1 38.9	27.1	2 44n	4 14	4 16														
111	5 12	6 45	5 9	6 48	11 58 35	1 59.3	28.1	7 25	4 49	4 49														
112	5 10	6 46	5 7	6 49	11 58 23	1 19.5	29.1	♂	Sets.	Sets.														
113	5 9	6 47	5 6	6 50	11 58 11	12 39.5	0.7	11 42	7 34 a	7 37 a														
114	5 7	6 49	5 4	6 52	11 58 00	12 59.3	1.7	15 12	8 46	8 51														
115	5 6	6 50	5 3	6 53	11 57 49	13 18.9	2.7	17 35	9 55	10 00														
116	5 4	6 51	5 1	6 55	11 57 39	13 38.2	3.7	18 40	10 58	11 03														
117	5 2	6 52	5 0	6 56	11 57 29	13 57.3	4.7	18 23	11 54	11 59														
118	5 1	6 53	5 0	6 57	11 57 20	14 16.2	5.7	16 53	morn'g.	morn'g.														
119	5 0	6 54	5 0	6 58	11 57 11	14 34.9	6.7	14 21	0 44m	0 49m														
120	4 59	6 55	4 55	6 59	11 57 3	14 53.3	7.7	11 04	1 25	1 29														

## ECLIPSES OF

## Jupiter's Satellites.

M. T. Greenw. Toronto.

d. h. m. s. h. m.

I. 3 14 3 24.5 8 46 em.

10 15 58 15.1 10 41 em.

17 17 53 10.0 12 36 em.

26 14 16 51.2 9 00 em.

II. 14 13 43 4.8 8 26 em.

21 16 19 42.4 11 03 em.

28 18 56 11.0 13 39 em.

III. 20 11 56 28.5 6 39 em.

20 15 29 24.1 10 12 em.

IV. 24 16 11 53.2 10 55 em.



## FARMERS' AND GARDENERS' CALENDAR.

MAY is decidedly the busiest month of the year to the farmer in Canada. The climate of this country does not often permit the important operations of sowing and planting to be performed in April. "The frost is now, however, out of the ground." The seed of Sugar-beet and Mangel Wurtzel which has been previously soaked in water should be sown; the sowing of Swedes may proceed at once, or be deferred until the first week in June. In the middle of the month, Indian Corn may be planted in hills, manured with farm-yard manure and wood-ashes. Jerusalem Artichokes thrive in any soil, but when once planted, are difficult to eradicate. Farm-yards ought to be cleaned, and the manure piled in heaps, so that the water draining from them may be collected in a tank provided for the purpose, and from time to time thrown upon a compost heap near at hand. Too much care cannot be taken of the contents of the farm-yard. At the close of the month, gypsum may be sown upon clover and meadow lands.

THE KITCHEN GARDEN.—Sow beans, peas, and plant out young cabbages, celery plants, &c. raised in the hot-bed. Sow turnips, carrots, parsnips, potatoes, radishes, spinach, &c. Let the beds be kept free from weeds, and attend to the grafting and pruning of fruit-trees in the early part of the month. If the fly attack the young turnip or cabbage plants, strew them with the refuse lime of the gas-works, or with ashes and soot. At the close of the month, melons and cucumbers may be transferred from the hotbed to carefully prepared hills.

## METEOROLOGICAL TABLE FOR MAY.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	52.2	53.8	52.7
Mean Highest Temperature .....	76.8	76.1	73.3
Mean Lowest Temperature .....	28.6	37.2	
Mean Elasticity of Vapour .....	0.285	0.341	
Mean Humidity of the Air .....	71	83	
Average Quantity of Rain .....	2.966 In.	1.792 In.	
Average Quantity of Snow .....	0	0	
Night Frosts .....	3		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Tues.	Western Assizes begin.	
2	Wed.	Dalhousie Assizes begin.	
3	Thur.	Jamaica discovered, 1494.	
4	Frid.	Siege of Quebec raised, 1776.	
5	Satur.	Napoleon died, 1821.	
6	Sun.	4th Sunday after Easter. [m. bef. 3 A.M.]	
7	Mon.	Brock Assizes begin. ☉ Full Moon 10	
8	Tues.	Home and Bathurst Assizes begin.	
9	Wed.	Test. and Corporation Acts rep'd 1828.	
10	Thur.	London Assizes begin.	
11	Frid.	Talbot Assizes begin.	
12	Satur.	Battle of Ramilies, 1706.	
13	Sun.	Rogation Sunday.	
14	Mon.	Vaccination first tried, 1796.	
15	Tues.	☾ Last Quarter 13 min. past 5, A.M.	
16	Wed.	Battle of Aiboura, 1811.	
17	Thur.	Ascension Day.	
18	Frid.	Huron Assizes begin.	
19	Satur.	Sir C. Bagot died, 1843.	
20	Sun.	Sunday after Ascension. Columbus	
21	Mon.	died, 1506.	
22	Tues.	☉ New Moon 19 min. past 2, A. M.	
23	Wed.	Wellington Assizes begin.	
24	Thur.	Queen Victoria born, 1819.	
25	Frid.	Paley died, 1805.	
26	Satur.	Calvin died, 1564.	
27	Sun.	Pentecost. Whit Sunday.	
28	Mon.	☽ First Quarter 6 min. past 6, P. M.	
29	Tues.	Princess Sophia Matilda born, 1773.	
30	Wed.	Victoria Assizes begin.	
31	Thur.	Dr. Chalmers died, 1847.	

## MOON'S PHASES.

d. h. m.

● Full Moon, . . . .	6 14 50
☾ Last Quarter, . . .	14 17 13
● New Moon, . . . .	21 14 19
☾ First Quarter, . . .	28 6 6
☾ Apogee, . . . . .	9 4 0
☾ Perigee, . . . . .	22 1 0

Semidiameter at Greenwich, Mean Noon.

Date.	Of Sun.	Of Moon.
	"	"
1	15 53.0	15 30.3
10	15 51.0	14 43.3
20	15 49.0	16 28.2
30	15 47.3	15 6.7

## THE PLANETS

1st of MAY.

15th of MAY.

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Merc.	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° '</i>
♂ Venus.	An Evening Star.			An Evening Star.		
♂ Mars.	8 38 m	23 16	S 6 18	8 22 m	23 55	S 2 10
♃ Jupiter.	6 25 a	9 04	N 17 45	5 35 a	9 09	N 17 22
♄ Saturn.	9 37 m	0 15	S 0 39	8 48 m	0 20	S 0 08
♅ Uran's	10 49 m	1 27	N 8 32	9 57 m	1 30	N 8 49
♆ Neptune.						

Pole Star on the Meridian on the 15th, 9h. 29m. 42s. L.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	Sun.				Twilight.				Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends	
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	A. M.	P. M.	A. M.	P. M.	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	A. M.	P. M.	A. M.	P. M.	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	A. M.	P. M.	A. M.	P. M.
1	4 50	7 04	2 39	9 14					4 54	7 00	2 52	9 1	4 52	7 02	2 44	9 9	4 52	7 02	2 44	9 9				
10	4 36	7 16	2 17	9 35					4 42	7 10	2 40	9 12	4 39	7 13	2 24	9 29	4 39	7 13	2 24	9 29				
20	4 25	7 27	1 54	9 59					4 31	7 21	2 14	9 38	4 28	7 24	2 1	9 51	4 28	7 24	2 1	9 51				
30	4 16	7 38	1 33	10 22					4 23	7 31	1 58	9 56	4 18	7 36	1 41	10 13	4 18	7 36	1 41	10 13				

Day of Yr.	Sun.						App. Noon showing the Eq. of Time.	Sun's Declin'n North.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
	Toronto.		Montreal.								Toronto.	Montreal	Toronto.		Montreal.			
	Rises	Sets.	Rises	Sets.	h. m.	s.					Sets.	Sets.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.		
																	h. m.	h. m.
D.	h. m.	h. m.	h. m.	h. m.	h. m.	s.	°	°	h. m.	h. m.	Date.	h. m.	h. m.	h. m.	h. m.			
121	4 57	6 57	4 53	7 01	11 56	55	15	11.5	8.7	7 16n	2 04m	2 07m	1	2 57	8 54	2 46	9 03	
122	4 56	6 58	4 52	7 02	11 56	48	15	29.4	9.7	3 11	2 36	2 38	10	2 40	9 12	2 27	9 25	
123	4 55	6 59	4 50	7 04	11 56	41	15	47.1	10.7	0 57s	3 08	3 09	20	2 22	9 30	2 06	9 46	
124	4 53	7 00	4 49	7 05	11 56	35	16	4.5	11.7	4 59	3 38	3 37	30	1 03	9 43	1 49	10 06	
125	4 52	7 01	4 47	7 06	11 56	29	16	21.6	12.7	8 47	4 07	4 03						
126	4 50	7 02	4 45	7 07	11 56	24	16	38.5	13.7	12 08	Rises.	Rises.						
127	4 49	7 03	4 44	7 08	11 56	20	16	55.1	14.7	14 56	7 41 a	7 44 a						
128	4 47	7 05	4 43	7 09	11 56	16	17	11.4	15.7	17 01	8 37	8 41						
129	4 46	7 06	4 41	7 11	11 56	13	17	27.5	16.7	18 21	9 29	9 34						
130	4 45	7 07	4 40	7 12	11 56	10	17	43.2	17.7	18 50	10 20	10 25						
131	4 44	7 08	4 39	7 13	11 56	8	17	58.6	18.7	18 25	11 07	11 12						
132	4 43	7 09	4 38	7 14	11 56	6	18	13.8	19.7	17 08	11 49	11 54						
133	4 42	7 10	4 37	7 15	11 56	5	18	28.6	20.7	14 59	morn'g.	morn'g.						
134	4 41	7 11	4 36	7 16	11 56	5	18	43.1	21.7	12 04	0 26m	0 33m						
135	4 40	7 12	4 34	7 18	11 56	5	18	57.3	22.7	8 27	1 05	1 08						
136	4 39	7 13	4 33	7 19	11 56	6	19	11.2	23.7	4 17s	1 38	1 40						
137	4 38	7 14	4 32	7 20	11 56	7	19	24.8	24.7	0 15n	2 11	2 13						
138	4 37	7 15	4 31	7 21	11 56	9	19	38.0	25.7	4 57	2 45	2 45						
139	4 36	7 16	4 30	7 22	11 56	12	19	51.0	26.7	9 30	3 19	3 18						
140	4 35	7 17	4 29	7 23	11 56	15	20	3.5	27.7	13 30	3 55	3 54						
141	4 34	7 18	4 28	7 24	11 56	18	20	15.8	28.7	♂	Sets	Sets.						
142	4 33	7 19	4 27	7 25	11 56	23	20	27.6	0.4	16 37	7 34 a	7 38 a						
143	4 32	7 20	4 26	7 26	11 56	27	20	39.2	1.4	18 27	8 41	8 46						
144	4 32	7 22	4 25	7 28	11 56	33	20	50.4	2.4	18 51	9 44	9 49						
145	4 31	7 23	4 25	7 29	11 56	38	21	1.2	3.4	17 50	10 38	10 43						
146	4 30	7 24	4 24	7 30	11 56	44	21	11.6	4.4	15 37	11 25	11 29						
147	4 29	7 25	4 23	7 31	11 56	51	21	21.8	5.4	12 29	morn'g.	morn'g.						
148	4 29	7 25	4 22	7 32	11 56	58	21	31.5	6.4	8 45	0 05m	0 08m						
149	4 28	7 26	4 21	7 33	11 57	6	21	40.8	7.4	4 41	0 39	0 41						
150	4 27	7 27	4 21	7 33	11 57	14	21	49.8	8.4	0 29n	1 12	1 13						
151	4 27	7 27	4 20	7 34	11 57	22	21	58.4	9.4	3 37s	1 42	1 42						

ECLIPSES OF Jupiter's Satellites.			
M. T. Greenw.		Toronto.	
I.	d. h. m. s.	h. m.	
	3 16 11 52.3	10 55	em.
	12 12 35 42.5	7 19	em.
	19 14 30 46.6	9 14	em.
	26 16 25 51.2	11 09	em.
II.	16 13 26 51.6	8 10	em.
	23 16 02 44.1	10 46	em.
IV.	11 14 57 22.5	9 40	em.

## ECLIPSES OF

## Jupiter's Satellites.

	M. T. Greenw.	Toronto.
	<i>d. h. m. s.</i>	<i>h. m.</i>
I.	3 15 11 52.3	10 55 em.
	12 12 35 42.5	7 19 em.
	19 14 30 46.0	9 14 em.
	25 16 25 51.2	11 09 em.
II.	16 13 26 51.6	8 10 em.
	23 16 02 44.0	10 46 em.
IV.	11 14 57 22.5	9 40 em.



## FARMERS' AND GARDENERS' CALENDAR.

No labour should be spared during this month in clearing fields of weeds. The spots where the crops appear to have failed ought to be examined, the cause of the failure ascertained if possible, and a note made of it in the memorandum book. Inefficient drainage will probably prove to be the source of the evil. Let the root crops be well thinned—the young plants ought not to be less than ten or twelve inches apart, if Mangel Wurtzel, Sugar Beet or Turnips. Swedes and Buckwheat may be sown about the middle of the month. Indian Corn may be earthed either by the hoe or with a one-horse plough passing between the rows, and throwing the earth upon each side. When the dew is still on the leaf, sow Gypsum. Let the small drains from hollows in the fields be kept well open, or the heavy rains of this season may injuriously affect the crops if permitted to lodge. The manure heaps in the farm yard require attention: they should be covered with a thin coating of earth, mixed with lime or the refuse charcoal of the blacksmith. The Hay season is fast approaching. Every farmer should procure or make himself a horse-rake; much time, labour and expense will thereby be saved.

**THE KITCHEN GARDEN.**—Early potatoes may now be earthed, and if side shoots appear, let them be immediately cut off with the hoe. Plant succession beds of cabbages, brocoli, kidney beans, lettuces; weed, thin and sow onions; earth up celery, thin spinach, tie up lettuces, earth up peas, and sow fresh supplies; loosen the soil round melons and cucumbers, and water the former with liquid manure. Destroy weeds as they appear.

## METEOROLOGICAL TABLE FOR JUNE.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature.....	60.4	59.1	63.6
Mean Highest Temperature .....	82.5	82.7	82.2
Mean Lowest Temperature.....	35.5	42.8	
Mean Elasticity of Vapour .....	0.403	0.407	
Mean Humidity of the Air.....	77	78	
Average Quantity of Rain.....	3.571 In.	1.445 In.	
Average Quantity of Snow.....	0		
Night Frosts.....	0		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda
1	Frid.	Lord Howe's victory, 1794.	
2	Satur.	Riots in London, 1780.	
3	Sun.	Trinity Sunday. [gium, 1831.	
4	Mon.	Prince Leopold chosen King of Bel-	
5	Tues.	Newcastle Assizes begin. ● Full Moon	
6	Wed.	Corneille b. 1606. [10 m. past 5, P. M.	
7	Thur.	Bishop Warburton died, 1779.	
8	Frid.	Pope born, 1688.	
9	Satur.	St. Johns, N. F., burned, 1846.	
10	Sun.	1st Sunday after Trinity.	
11	Mon.	Easter Term begins.	
12	Tues.	New York incorporated, 1665.	
13	Wed.	☾ Last Quarter 7 min. past 5, P. M.	
14	Thur.	Battle of Marengo, 1800.	
15	Frid.	Magna Charta signed, 1215.	
16	Satur.	Duke of Marlborough died, 1722.	
17	Sun.	2nd Sunday after Trinity.	
18	Mon.	Battle of Waterloo, 1815. U. States de-	
19	Tues.	[clared war, 1812.	
20	Wed.	Queen Victoria's Accession, 1837.	
21	Thur.	● New Moon 2 min. past 9, A. M.	
22	Frid.	Machiavel died, 1527.	
23	Satur.	Easter Term ends. [in Paris, 1848.	
24	Sun.	3rd Sunday after Trinity. Insurrect'n	
25	Mon.	Battle of Bannockburn, 1314.	
26	Tues.	G. White died, 1793.	
27	Wed.	☽ First Quarter 27 min. past 5, A. M.	
28	Thur.	Second great Fire at Quebec, 1845.	
29	Frid.	(28th) Queen Victoria Crowned, 1838.	
30	Satur.	Sir P. Maitland Lieut. Governor, 1820.	



MOON'S PHASES.				1st of JUNE.			15th of JUNE.			
	d.	h.	m.	THE PLANETS	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ Full Moon, .....	5	5	10		h. m.	h. m.	°	h. m.	h. m.	°
☾ Last Quarter, .....	13	5	7		♂ Merc.	An Evening Star.		1 21 a	6 57	N 21 47
☾ New Moon, .....	20	21	2		♀ Venus	A Morning Star.		11 24 m	2 59	N 13 57
☾ First Quarter, .....	26	17	27	♂ Mars.	8 02 m	0 42	N 2 50	7 45 m	1 21	N 6 49
☾ Apogee, .....	5	10	0	♂ Jupiter	4 36 a	9 17	N 16 43	3 50 a	9 26	N 16 01
☾ Perigee, .....	19	12	0	♂ Saturn	7 46 m	0 26	N 0 23	6 54 m	0 29	N 0 42
Semidiameter, at Greenwich Mean Noon.				♂ Uranus	8 53 m	1 33	N 9 07	8 00 m	1 35	N 9 19
				Neptune.						
Date.	Of Sun.		Of Moon.		Pole Star on the Meridian on the 15th, 7h. 28m. 11s. L.					
	" "		" "							
1	15 47.2		14 58.4							
10	15 46.1		14 57.2							
20	15 45.4		16 41.9							
30	15 45.1		14 50.1							

Pole Star on the Meridian on the 15th, 7h. 28m. 11s. L.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	4 16	7 40	1 29	10 26	4 13	7 33	1 55	10 0	4 18	7 38	1 39	10 16
10	4 11	7 47	1 19	10 39	4 18	7 40	1 46	10 12	4 14	7 44	1 28	10 30
20	4 11	7 51	1 16	10 46	4 19	7 44	1 43	10 19	4 14	7 48	1 24	10 38
30	4 14	7 52	1 24	10 43	4 23	7 43	1 50	10 17	4 18	7 48	1 31	10 36

Day of Yr.	Sun.				App. Noon showing the Eq. of Time.	Sun's Declina- tion.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
	Toronto.		Montreal.						Toronto.	Montreal	Toronto.		Montreal.			
	Rises	Sets.	Rises	Sets.					Sets.	Sets.	Begin	Ends	Begin	Ends		
	h. m.	h. m.	h. m.	h. m.					h. m. s.	°	'	h. m.	h. m.	h. m.	h. m.	h. m.
152	4 26	7 28	4 20	7 35	11 57	31	22	6.7	10.4	7 30 s	2 12 m	2 11 m				
153	4 26	7 29	4 20	7 36	11 57	40	22	14.5	11.4	11 02	2 41	2 39				
154	4 26	7 30	4 19	7 37	11 57	50	22	21.5	12.4	14 03	3 11	3 08				
155	4 25	7 31	4 19	7 37	11 57	59	22	29.0	13.4	16 26	3 44	3 40				
156	4 25	7 31	4 18	7 38	11 58	10	22	35.7	14.4	18 05	Rises.	Rises.	10 15	9 50	1 45	10 19
157	4 24	7 32	4 18	7 39	11 58	20	22	41.9	15.4	18 53	8 17 a	8 22 a	20 29	1 55	10 07	1 32
158	4 24	7 33	4 17	7 40	11 58	31	22	47.8	16.4	18 48	9 05	9 11	20 29	2 00	10 06	1 32
159	4 24	7 34	4 17	7 40	11 58	42	22	53.2	17.4	17 51	9 49	9 54				
160	4 24	7 34	4 17	7 41	11 58	54	22	58.3	18.4	16 00	10 39	10 34				
161	4 23	7 35	4 17	7 41	11 59	5	23	3.0	19.4	13 22	11 06	11 10				
162	4 23	7 35	4 16	7 42	11 59	17	23	7.2	20.4	10 04	11 41	11 44				
163	4 23	7 36	4 16	7 42	11 59	29	23	11.1	21.4	6 11	morn'g.	morn'g.				
164	4 23	7 36	4 16	7 43	11 59	42	23	14.5	22.4	1 54 s	0 12 m	0 15 m				
165	4 23	7 37	4 16	7 43	11 59	54	23	17.6	23.4	2 38 n	0 43	0 44				
166	4 23	7 37	4 16	7 44	12 0	7	23	20.2	24.4	7 14	1 16	1 16				
167	4 23	7 37	4 16	7 44	12 0	20	23	22.4	25.4	11 29	1 51	1 49				
168	4 23	7 38	4 16	7 45	12 0	33	23	24.2	26.4	15 05	2 27	2 24				
169	4 23	7 39	4 16	7 46	12 0	46	23	25.6	27.4	17 40	3 09	3 05				
170	4 23	7 39	4 16	7 46	12 0	59	23	26.6	28.4	♂	Sets.	Sets.				
171	4 23	7 39	4 16	7 46	12 1	12	23	27.2	29.4	18 53	7 25 a	7 30 a				
172	4 23	7 39	4 16	7 46	12 1	25	23	27.3	1.1	18 38	8 24	8 30				
173	4 24	7 40	4 17	7 47	12 1	38	23	27.1	2.1	16 58	9 15	9 19				
174	4 24	7 40	4 17	7 47	12 1	51	23	26.4	3.1	14 09	10 02	10 05				
175	4 24	7 40	4 17	7 47	12 2	4	23	25.3	4.1	10 33	10 40	10 42				
176	4 25	7 40	4 18	7 47	12 2	17	23	23.8	5.1	6 27	11 14	11 15				
177	4 25	7 40	4 18	7 47	12 2	29	23	21.9	6.1	2 12 n	11 45	11 45				
178	4 26	7 40	4 19	7 47	12 2	42	23	19.6	7.1	2 02 s	morn'g.	morn'g.				
179	4 26	7 40	4 19	7 46	12 2	54	23	16.9	8.1	6 05	0 15 m	0 15 m				
180	4 27	7 39	4 20	7 46	12 3	6	23	13.7	9.1	9 47	0 44	0 43				
181	4 27	7 39	4 20	7 46	12 3	18	23	10.2	10.1	13 00 s	1 14	1 11				

ECLIPSES OF Jupiter's Satellites.					
M. T. Greenw.			Toronto.		
I.	d.	h. m. s.	h. m.	9 27 em.	7 46 em.
	27	13	3 34.0	7 46 em.	
II.	17	13	6 45.9	7 50 em.	
	24	15	41 49.4	10 25 em.	
III.	2	15	24 42.9	10 08 em.	

ECLIPSES OF  
Jupiter's Satellites.

	M. T. Greenw.	Toronto.
	d. h. m. s.	h. m.
I.	11 14 44 41.5	9 27 em.
	27 13 3 31.0	7 46 em.
II.	17 13 6 35.9	7 50 em.
	24 15 41 49.4	10 25 em.
III.	24 15 24 42.9	10 08 em.
	9 15 52 49.0	10 36 im.

## FARMERS' AND GARDENERS' CALENDAR.

The farmer is now supposed to have all implements for hay-making provided and in good order. A revolving rake is preferable to a horse rake—one or the other is indispensable in this country. The mowers should commence their work as early in the morning as possible, selecting that part of the field where the grass is thin, and leaving the thicker portion until the dew is evaporated. In harvesting grain, it is better not to wait until the grain is completely ripe,—a little exposure to the air in shocks will complete the process of ripening during the time in which the straw is drying, and thereby save the waste which would otherwise inevitably result from “shelling.” Clover is sufficiently ripe when two-thirds of the heads are of a brown color; and if cut in that state, it may be stacked the following day, weather permitting. During this busy season, the farmer should not forget the weeds—thistles of various descriptions, the dock and the wild camomile, will flower and scatter their seeds, if not cut down. If chess be found among the wheat, the spot where it grows should be noted, and drained as soon as possible.

**THE KITCHEN GARDEN.**—Loosen the earth round the roots of potatoes with a common garden fork—continue to hoe about the roots of Indian corn, artichokes, &c. Cabbages may be planted, being well shaded from the sun; water in the evening if required; keep garden free from weeds; thin fruit trees; gather flowering herbs, and dry in the shade; collect seeds as they ripen, &c. &c.

## METEOROLOGICAL TABLE FOR JULY.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature.....	66.0	60.1	68.5
Mean Highest Temperature.....	88.8	83.0	83.8
Mean Lowest Temperature.....	42.5	45.4	
Mean Elasticity of Vapour.....	.476	.441	
Mean Humidity of the Air.....	75	82	
Average Quantity of Rain.....	4.042 In.	2.712 In.	
Average Quantity of Snow.....	0		
Night Frosts.....	0		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	<b>Sun.</b>	<i>Fourth Sunday after Trinity.</i>	
2	Mon.	(3rd) Quebec founded, 1608.	
3	Tues.	Quar. Sess. and Dist. C. commences.	
4	Wed.	Chateaubriand died, 1848.	
5	Thur.	☉ Full Moon, 11 min. past 8, A. M.	
6	Frid.	Battle of Maida, 1806.	
7	Satur.	Col. Simcoe Lieut. Governor, 1792.	
8	<b>Sun.</b>	<i>Fifth Sunday after Trinity.</i>	
9	Mon.	(8th) Burke died, 1797.	
10	Tues.	Columbus born, 1447.	
11	Wed.	Lalande born, 1782.	
12	Thur.	Erasmus died, 1536.	
13	Frid.	☾ Last Quarter, 9 min. before 2, A. M.	
14	Satur.	Mrs. Siddons born, 1755.	
15	<b>Sun.</b>	<i>Sixth Sunday after Trinity.</i>	
16	Mon.	Detroit taken, 1812.	
17	Tues.	Michilimacinack taken, 1812.	
18	Wed.	Hampden died, 1643.	
19	Thur.	☉ New Moon, 2 min. before 4, P. M.	
20	Frid.	Playfair died, 1819.	
21	Satur.	Hon. P. Russell, President, 1796.	
22	<b>Sun.</b>	<i>Seventh Sunday after Trinity.</i>	
23	Mon.	Canada Union Bill assented to, 1840.	
24	Tues.	Gibraltar taken by the British, 1704.	
25	Wed.	Battle of Lundy's Lane, 1813.	
26	Thur.	☽ First Quarter, 18 min. past 7, P. M.	
27	Frid.	French Revolution, 1830.	
28	Satur.	Lord Durham died, 1840.	
29	<b>Sun.</b>	<i>Eighth Sunday after Trinity.</i>	
30	Mon.	Trinity Term begins.	
31	Tues.	(30th) Penn died, 1718.	



MOON'S PHASES.							1st of JULY.			15th of JULY.		
	d.	h.	m.	THE PLANETS	Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.		
● Full Moon	....	4	20 11									
☾ Last Quarter	....	12	13 51									
● New Moon	....	19	03 58									
☾ First Quarter	...	26	07 18									
☾ Apogee	.....	2	15 0									
☾ Perigee	.....	17	21 0									
☾ Apogee	.....	30	2 0									
Semidiameter, at Greenwich Noon.												
Date.	Of Sun.		Of Moon.									
	" "		" "									
1	15 45.1		14 45.6	♂ Merc.	h. m.	h. m.	° '	h. m.	h. m.	° '		
				♀ Venus	A Morning	ing Star.		10 44 m	6 21	N 19 47		
				♂ Mars	7 26 m	2 4	N 11 00	8 51 m	4 26	N 18 0		
				♂ Jupiter	2 57 a	9 37	N 15 8	7 8 m	2 42	N 14 14		
				♂ Saturn	5 54 m	0 32	N 0 54	2 14 a	9 48	N 14 14		
				♂ Uran's	6 59 m	1 37	N 9 29	5 00 m	0 33	N 0 57		
				♂ Neptune.				6 5 m	1 38	N 9 34		
Pole Star on the Meridian 15d. 5h. 30m. 37s. L.												

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins	Ends	Rises.	Sets.	Begins	Ends	Rises.	Sets.	Begins	Ends
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	4 16	7 52	1 20	10 47	4 24	7 44	1 50	10 17	4 19	7 49	1 32	10 35
10	4 22	7 48	1 36	10 34	4 30	7 40	2 2	10 8	4 25	7 45	1 46	10 24
20	4 32	7 40	1 58	10 14	4 39	7 34	2 20	9 54	4 35	7 37	2 6	10 6
30	4 44	7 30	2 22	9 50	4 50	7 24	2 41	9 31	4 46	7 28	2 28	9 44

Day of Yr.	Sun.						App. Noon shewing the Eq. of Time.	Sun's Declin'n North.	Moon's Age	Moon's Declination.	Moon Rises or Sets.		TWILIGHT.														
	Toronto.		Montreal.								Toronto.	Montreal	Toronto.		Montreal.												
	Rises	Sets.	Rises	Sets.							Sets.	Sets.															
D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	s.	°	'	°	'	h. m.	h. m.														
182	4	27	7	39	4	21	46	12	3	30	23	6.3	11.1	15	38s	1	47	m	1	43	m						
183	4	28	7	39	4	22	46	12	3	41	23	1.9	12.1	17	34	2	21		2	17							
184	4	29	7	39	4	22	46	12	3	52	22	57.1	13.1	18	43	2	58		2	54							
185	4	29	7	39	4	22	46	12	4	03	22	52.0	14.1	18	58	3	43		3	38							
186	4	30	7	38	4	23	45	12	4	13	22	46.4	15.1	18	18	Rises.			Rises.								
187	4	30	7	38	4	23	45	12	4	23	22	40.4	16.1	16	48	8	30	a	8	35							
188	4	32	7	37	4	24	45	12	4	33	22	34.2	17.1	14	26	9	08		9	12							
189	4	33	7	37	4	26	44	12	4	42	22	27.4	18.1	11	20	9	43		9	46							
190	4	33	7	37	4	26	44	12	4	51	22	20.3	19.1	7	38	10	16		10	18							
191	4	34	7	36	4	27	43	12	5	00	22	12.7	20.1	3	32	10	47		10	48							
192	4	34	7	35	4	28	42	12	5	08	22	04.8	21.1	0	52m	11	18		11	18							
193	4	35	7	35	4	28	42	12	5	16	21	56.6	22.1	5	20	11	50		11	49							
194	4	36	7	34	4	29	41	12	5	23	21	47.9	23.1	9	36	morn'g.			morn'g.								
195	4	37	7	34	4	30	41	12	5	30	21	38.9	24.1	13	27	0	25	m	0	22	m						
196	4	38	7	34	4	32	40	12	5	36	21	29.5	25.1	16	29	1	04		1	00							
197	4	39	7	33	4	32	40	12	5	42	21	19.7	26.1	18	24	1	47		1	43							
198	4	40	7	32	4	33	39	12	5	47	21	09.6	27.1	18	56	2	37		2	32							
199	4	40	7	32	4	34	38	12	5	52	20	59.1	28.1	18	02	3	35		3	29							
200	4	41	7	31	4	35	37	12	5	57	20	48.3	29.1	♂		Sets.			Sets.								
201	4	42	7	30	4	36	36	12	6	0	20	37.1	0.8	15	47	7	51	a	7	55	a						
202	4	43	7	29	4	37	35	12	6	4	20	25.6	1.8	12	30	8	35		8	37							
203	4	44	7	28	4	38	34	12	6	6	20	13.7	2.8	8	32	9	12		9	14							
204	4	45	7	27	4	39	33	12	6	9	20	01.4	3.8	4	14	9	44		9	44							
205	4	46	7	26	4	40	32	12	6	10	19	49.0	4.8	0	8s	10	16		10	15							
206	4	47	7	25	4	41	31	12	6	11	19	36.1	5.8	4	23	10	47		10	45							
207	4	48	7	24	4	42	30	12	6	11	19	22.8	6.8	8	17	11	17		11	14							
208	4	49	7	23	4	43	29	12	6	11	19	09.4	7.8	11	46	11	47		11	44							
209	4	50	7	22	4	44	28	12	6	11	18	55.5	8.8	14	38	morn'g.			morn'g.								
210	4	51	7	21	4	46	26	12	6	9	18	41.3	9.8	16	52	0	21	m	0	17	m						
211	4	52	7	20	4	47	25	12	6	7	18	26.9	10.8	18	19	0	58		0	53							
212	4	53	7	19	4	48	24	12	6	5	18	12.1	11.8	18	55	1	40		1	35							

ECLIPSES OF Jupiter's Satellites.						
M. T. Greenw.			Toronto.			
d.	h. m.	s.	h. m.			
I. 20	13	16	51.5	8	69	cm

ECLIPSES OF  
Jupiter's Satellites.

M. T. Greenw.		Toronto.	
d. h. m.	s. h. m.	d. h. m.	s. h. m.
1	20 13 16	51.5	8 06 em



## FARMERS' AND GARDENERS' CALENDAR.

The root crops should be particularly attended to during this month, and no pains spared to destroy weeds with the hoe, as soon as they appear—the operation of hoeing round the roots exercising a beneficial influence upon the crop. Indian corn may again be hoed, and the side shoots of potatoes cut off as they appear. If the soil be not too dry, underground draining may be commenced; the drain ought to be cut to the depth of three feet, being fifteen inches in breadth at the top, and four inches at the bottom. A wooden box, four inches square, may be laid along the bottom of the drain, in preference to pebbles or brush, being more durable than the latter substitute, and cheaper than the former. In place of a square box, a triangular box resting with its apex inverted upon a four-inch board may be used, and will probably be found less liable to choke with fine earthy particles, than the square box drain. On swampy lands, and lands infested with underground springs, the farmer must exercise great care in determining the course of the drain. As soon as possible let the land be ploughed for fall wheat.

THE GARDEN.—Budding may be performed during this month with success; onions gathered and hung in some shady spot to dry; celery earthed up; melons watered and the earth loosened about their roots; weeding, watering and gathering of fruits carefully attended to; nasturtiums and small cucumbers may be gathered for pickling as they attain the proper size.

## METEOROLOGICAL TABLE FOR AUGUST.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	65.2	61.4	67.8
Mean Highest Temperature.....	83.9	82.1	83.3
Mean Lowest Temperature.....	44.8	45.7	
Mean Elasticity of Vapour.....	.497	.467	
Mean Humidity of the Air.....	80	84	
Average Quantity of Rain.....	3.151 In.	2.162 In.	
Average Quantity of Snow.....	0		
Night Frosts .....	0		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda
1	Wed.	Lammas.	
2	Thur.	Battle of the Nile, 1798.	
3	Frid.	☉ Full Moon, 25 min. before 11, P.M.	
4	Satur.	Snelley born, 1792.	
5	Sun.	<i>Ninth Sunday after Trinity.</i>	
6	Mon.	Prince Alfred Ernest born, 1844.	
7	Tues.		
8	Wed.	Canning died, 1827. [French 1830.	
9	Thur.	Louis Philippe declared King of the	
10	Frid.	(11) Trinity Term ends.	
11	Satur.	☾ Last Quarter, 15 min. past 8, A.M.	
12	Sun.	<i>Tenth Sunday after Trinity.</i>	
13	Mon.	Sir P. Maitland, Lieut. Governor, 1818.	
14	Tues.	Printing invented, 1437.	
15	Wed.	Napoleon born, 1769.	
16	Thur.	A. Marvel died, 1678.	
17	Frid.	Duchess of Kent born, 1786.	
18	Satur.	☉ New Moon, 16 min. past midnight.	
19	Sun.	<i>Eleventh Sunday after Trinity.</i>	
20	Mon.	(19th) the Royal George sunk, 1782.	
21	Tues.	Dr. A. Clarke died, 1832.	
22	Wed.	Warren Hastings died, 1818.	
23	Thur.	New York ceded to England, 1667.	
24	Frid.	Washington taken, 1814.	
25	Satur.	☾ First Quarter 21 min. before noon.	
26	Sun.	<i>Twelfth Sunday after Trinity.</i>	
27	Mon.	Battle of Long Island, 1776.	
28	Tues.	Grotius died, 1645.	
29	Wed.	Locke born, 1630.	
30	Thur.	Paley born, 1743	
31	Frid.	Bunyan died, 1688.	

## MOON'S PHASES.

	d.	h.	m.
● Full Moon, . . . .	3	10	35
☾ Last Quarter, . . .	10	20	15
● New Moon, . . . .	17	12	16
☾ First Quarter, . . .	24	23	39
☾ Perigee, . . . . .	14	22	0
☾ Apogee, . . . . .	26	13	0

## Semidiameter, at Greenwich Noon.

Date.	Of Sun.	Of Moon.
	"	"
1	15 47.1	14 47.7
10	15 48.4	15 52.8
20	15 50.2	15 44.5
30	15 52.4	14 57.5

## THE PLANETS

	1st of AUGUST.			15th of AUGUST.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
♂ Merc.	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
♀ Venus	Morn'g	Star.	Nr. the S.	An Eve	uing Star.	
♂ Mars.	6 47 m	3 27	17 31 N	6 28 m	4 4	N 19 39
♂ Jupit'r	1 20 a	10 1	13 3 N	0 37 a	10 13	N 12 1
♂ Saturn	3 53 m	0 33	0 49 N	2 56 m	0 31	N 0 35
♂ Uran's	4 58 m	1 39	9 36 N	4 01 m	1 38	N 9 34
♂ Neptune.						

Pole Star on the Meridian 15d. 3h. 29m. 07s. L.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	Sun.				Twilight.				Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends	
	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	A. M.	P. M.	h. m.	h. m.
1	4 45	7 27	2 29	9 43			4 51	7 21	2 43	9 29	4 48	7 24	2 32	9 39			4 48	7 24	2 32	9 39			4 48	7 24
10	4 57	7 13	2 47	9 23			5 01	7 09	3 0	9 10	4 59	7 11	2 51	9 18			4 59	7 11	2 51	9 18			4 59	7 11
20	5 09	6 57	3 7	8 59			5 13	6 53	3 18	8 48	5 11	6 55	3 11	8 55			5 11	6 55	3 11	8 55			5 11	6 55
30	5 22	6 38	3 26	8 34			5 25	6 38	3 38	8 23	5 09	6 51	3 30	8 31			5 09	6 51	3 30	8 31			5 09	6 51

Day of Y'r.	Sun.				App. Noon shewing the Eq. of Time.	Sun's Declin' North.	Moon's Age at Noon.	Moon's Declination.	Moon Rises or Sets		TWILIGHT.					
	Toronto.		Montreal.						Toronto.	Montreal	Toronto.		Montreal.			
	Rises	Sets.	Rises	Sets.					Sets.	Sets.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P.		
	h. m.	h. m.	h. m.	h. m.					h. m. s.	° ' "	° ' "	h. m.	h. m.	Date.	Begins A. M.	Ends P. M.
D.	h. m.	h. m.	h. m.	h. m.	h. m. s.	° ' "	D.	° ' "	h. m.	h. m.						
213	4 54	7 18	4 49	7 23	12 6	2 17	57.0	12.8	18 37 s	2 24	2 19 m					
214	4 55	7 17	4 50	7 22	12 5	58	17 41.6	13.8	17 24	3 14	3 10					
215	4 56	7 16	4 51	7 21	12 5	54	17 26.1	14.8	15 19	Rises.	Rises.					
216	4 58	7 14	4 53	7 19	12 5	49	17 10.1	15.8	12 27	7 45 a	7 49 a					
217	4 58	7 14	4 54	7 18	12 5	43	16 54.0	16.8	8 55	8 19	8 21					
218	5 00	7 12	4 56	7 16	12 5	37	16 37.4	17.8	4 57	8 51	8 51					
219	5 00	7 11	4 55	7 15	12 5	30	16 20.8	18.8	0 34	9 21	9 22					
220	5 01	7 9	4 57	7 13	12 5	23	16 03.7	19.8	3 52 n	9 53	9 52					
221	5 03	7 7	4 59	7 11	12 5	15	15 46.5	20.8	8 11	10 27	10 26					
222	5 04	7 6	5 00	7 10	12 5	6	15 28.9	21.8	12 07	11 02	10 59					
223	5 06	7 4	5 02	7 8	12 4	57	15 11.1	22.8	15 23	11 42	11 38					
224	5 07	7 3	5 03	7 7	12 4	48	14 53.1	23.8	17 42	morn'g.	morn'g.					
225	5 08	7 2	5 04	7 6	12 4	38	14 34.9	24.8	18 49	0 28 m	0 23 m					
226	5 08	7 0	5 04	7 4	12 4	27	14 16.4	25.8	18 35	1 22	1 18					
227	5 09	6 59	5 05	7 3	12 4	16	13 57.7	26.8	16 59	2 22	2 16					
228	5 11	6 57	5 07	7 1	12 4	4	13 38.8	27.8	14 12	3 26	3 21					
229	5 11	6 57	5 08	7 0	12 3	52	13 19.7	28.8	♂	Sets.	Sets.					
230	5 13	6 55	5 10	6 58	12 3	40	13 00.2	0 5	10 36	7 05 a	7 07 a					
231	5 14	6 52	5 11	6 55	12 3	26	12 40.7	1.5	6 25	7 41	7 42					
232	5 15	6 51	5 11	6 55	12 3	13	12 20.9	2.5	1 57	8 13	8 14					
233	5 16	6 50	5 13	6 53	12 2	59	12 00.9	3.5	2 26 s	8 45	8 44					
234	5 18	6 48	5 15	6 51	12 2	44	11 40.7	4.5	6 36	9 15	9 14					
235	5 18	6 46	5 15	6 49	12 2	29	11 20.4	5.5	10 18	9 47	9 44					
236	5 19	6 45	5 16	6 48	12 2	13	10 59.8	6.5	13 31	10 21	10 17					
237	5 21	6 43	5 18	6 45	12 1	57	10 39.1	7.5	16 2	10 56	10 52					
238	5 23	6 41	5 20	6 43	12 1	41	10 18.3	8.5	17 48	11 36	11 31					
239	5 23	6 39	5 20	6 42	12 1	24	9 57.2	9.5	18 44	morn'g.	morn'g.					
240	5 24	6 38	5 22	6 40	12 1	7	9 36.1	10.5	18 48	0 19	0 14					
241	5 26	6 36	5 24	6 38	12 0	49	9 14.8	11.5	17 57	1 08	1 03					
242	5 27	6 35	5 25	6 37	12 0	31	8 53.2	12.5	16 13	2 00	1 55					
243	5 27	6 33	5 25	6 35	12 0	13	8 31.6	13.5	13 37	2 57	2 53					

The Satellites of Jupiter  
not visible, Jupiter being  
too near the Sun.

The Satellites of Jupiter not visible, Jupiter being too near the Sun.



## FARMERS' AND GARDENERS' CALENDAR.

The one important operation to the Canadian farmer, during this month, is the sowing of fall wheat. Above all other considerations the draining of the land should be attended to, and no hollows left in the field without some outlet for surface water to escape. Six or seven inches is the least depth to which the plough should be made to penetrate, if the soil will admit of it. In good husbandry wheat is never sown after wheat, oats or barley; peas, clover, &c., and the root crops, are the proper precursors of wheat. Manure sparingly with farm-yard manure and lime, abundantly if possible with wood or peat ashes. If the soil be of a clayey or sandy nature, or a vegetable mould, marl strewn over the field will have a very beneficial effect, under ordinary circumstances. Great care ought to be taken in selecting Seed, and every precaution used to have it free from the seeds of weeds and smut, by careful sifting, and steeping in strong brine, rolling it immediately afterwards in lime, and sowing as soon as possible. Indian Corn may be harvested during this month, the leaves and stalks being preserved for fodder.

THE KITCHEN GARDEN.—Finish gathering pot herbs; earth up celery; take up Jerusalem Artichokes as wanted; take up potatoes for storing in a dry cellar or root house where the frost cannot penetrate, hoe advancing turnips; apples, &c. may be gathered as they ripen, care being taken not to bruise them.

## METEOROLOGICAL TABLE FOR SEPTEMBER.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	o	o	o
Mean Temperature .....	57.7	57.7	57.9
Mean Highest Temperature .....	80.5	78.3	76.6
Mean Lowest Temperature .....	32.6	36.6	
Mean Elasticity of Vapour .....	.393	.432	
Mean Humidity of the Air .....	82	88	
Average Quantity of Rain .....	4.797 In.	2.110 In.	
Average Quantity of Snow .....	0		
Night Frosts .....	5		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Satur.	Queen Victoria visited Scotland, 1842.	
2	Sun.	<i>Thirteenth Sunday after Trinity.</i>	
3	Mon.	● Full Moon, 1 m. past noon on the 2d.	
4	Tues.	River Hudson discovered, 1609.	
5	Wed.	The <i>Boxer</i> captured, 1814.	
6	Thur.	Lafayette born, 1757.	
7	Frid.	Hannah More died, 1833.	
8	Satur.	(9th) ☾ Last Qr. 22 min. before 2 P.M.	
9	Sun.	<i>Fourteenth Sunday after Trinity.</i>	
10	Mon.	Western and Niagara Assizes.	
11	Tues.	Thomson born, 1700.	
12	Wed.	Battle at North Point, 1814.	
13	Thur.	C. J. Fox died, 1806.	
14	Frid.	Moscow burnt, 1812.	
15	Satur.	Malta taken, 1800.	
16	Sun.	<i>Fifteenth Sunday after Trinity.</i>	
17	Mon.	(16th) ● New M. 15 m before 11, A.M.	
18	Tues.	London District Assizes.	
19	Wed.	Lord Sydenham died, 1841.	
20	Thur.	Demerara taken, 1803.	
21	Frid.	Midland District Assizes.	
22	Satur.	Dr. Boerhaave died, 1733.	
23	Sun.	<i>Sixteenth Sunday after Trinity.</i>	
24	Mon.	☽ First Quarter, 7 min. past 6, A.M.	
25	Tues.	Gore District Assizes.	
26	Wed.	Brainard died, 1828.	
27	Thur.	Nelson born, 1758.	
28	Frid.	Second voyage of Columbus, 1493.	
29	Satur.	Michaelmas.	
30	Sun.	<i>Seventeenth Sunday after Trinity.</i>	



MOON'S PHASES.				1st SEPTEMBER.				15th SEPTEMBER.			
d. h. m.				THE PLANETS							
				Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.		
● Full Moon, .....	2	0	1	♄ Merc.	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "	
☾ Last Quarter, .....	9	1	38	♀ Venus.	An Evening	ing St	ar.	1 14 m	12 54	S 6 57	
● New Moon, .....	15	22	45	♂ Mars.	A Morn	ing St	ar.	9 27 m	9 05	N 16 32	
☾ First Quarter, .....	23	18	07	♂ Mars.	6 03 m	4 46	N 21 31	5 40 m	5 17	N 22 33	
☾ Perigee, .....	10	17	0	♃ Jupiter	11 44 m	10 27	N 10 41	11 00 m	10 38	N 9 35	
☾ Apogee, .....	23	13	0	♄ Saturn	1 45 m	0 28	N 0 10	0 48 m	0 24	S 0 15	
				♅ Uran's	2 55 m	1 37	N 9 27	1 59 m	1 36	N 9 18	
				♆ Neptune.							
Semidiameter, at Greenwich Noon.				Pole Star on the Meridian 15d. 1h. 27m. 29s. L.							
Date.	Of Sun.		Of Moon.								
	'	"	'								
1	15	52.8	15								
10	15	55.0	16								
20	15	57.6	15								
30	16	0.3	15								

Pole Star on the Meridian 15d. 1h. 27m. 29s. L.

QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
Sun.				Sun.				Sun.			
Twilight.				Twilight.				Twilight.			
Rises.	Sets.	Begins	Ends	Rises.	Sets.	Begins	Ends	Rises.	Sets.	Begins	Ends
A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	5 26	6 34	3 30	5 28	6 32	3 38	8 21	5 27	6 33	3 33	8 26
10	5 37	6 17	3 46	5 38	6 16	3 52	8 1	5 37	6 17	3 48	8 5
20	5 49	5 57	4 0	5 49	5 57	4 7	7 39	5 49	5 57	4 4	7 43
30	6 03	5 37	4 17	6 00	5 40	4 20	7 20	6 03	5 37	4 18	7 22

Day of Y'r.	Sun.				App. Noon shewing the Eq. of Time.	Sun's Declin'n N. & S.	Moon's Age.	Moon's Declination.	Moon Rises or Sets.		TWILIGHT.				
	Toronto.		Montreal.						Toronto.	Montreal	Date.	Toronto.		Montreal.	
	Rises	Sets.	Rises	Sets.					Sets.	Sets.		Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.
D.	h. m.	h. m.	h. m.	h. m.	n. m. s.	° N. ' "	D.	° ' "	h. m.	h. m.					
244	5 29	6 31	5 27	6 33	11 59 55	8 09.9	14.5	10 17 s	3 57 m	3 54 m					
245	5 31	6 29	5 29	6 31	11 59 36	7 48.0	15.5	6 21	Rises.	Rises.					
246	5 31	6 27	5 29	6 29	11 59 17	7 25.9	16.5	2 04	7 24 a	7 24 a					
247	5 32	6 26	5 30	6 28	11 58 57	7 03.8	17.5	2 26 n	7 56	7 55					
248	5 34	6 24	5 32	6 26	11 58 37	6 41.6	18.5	6 52	8 29	8 28					
249	5 34	6 22	5 32	6 24	11 58 17	6 19.2	19.5	11 00	9 04	9 02					
250	5 35	6 21	5 34	6 22	11 57 57	5 56.7	20.5	14 30	9 43	9 39					
251	5 36	6 19	5 36	6 20	11 57 37	5 34.1	21.5	17 05	10 25	10 21					
252	5 38	6 16	5 37	6 17	11 57 17	5 11.5	22.5	18 35	11 16	11 11					
253	5 39	6 15	5 38	6 16	11 56 56	4 48.7	23.5	18 50	morn'g.	morn'g.					
254	5 40	6 14	5 39	6 15	11 56 35	4 25.9	24.5	17 47	Q 11 m	0 6 m					
255	5 41	6 11	5 40	6 12	11 56 15	4 03.0	25.5	15 32	1 12	1 7					
256	5 43	6 9	5 42	6 10	11 55 54	3 39.9	26.5	12 17	2 17	2 13					
257	5 44	6 8	5 43	6 9	11 55 33	3 16.8	27.5	8 21	3 25	3 22					
258	5 44	6 6	5 43	6 7	11 55 12	2 53.8	28.5	4 01	4 34	4 31					
259	5 45	6 5	5 45	6 5	11 54 51	2 30.6	29.5	♂	Sets.	Sets.					
260	5 47	6 2	5 47	6 2	11 54 30	2 07.4	1.0	0 27 s	6 42 a	6 42 a					
261	5 48	6 0	5 48	6 0	11 54 09	1 44.1	2.0	4 48	7 14	7 13					
262	5 49	5 59	5 49	5 59	11 53 48	1 20.8	3.0	8 46	7 45	7 42					
263	5 49	5 57	5 49	5 57	11 53 27	0 57.3	4.0	12 16	8 17	8 14					
264	5 51	5 55	5 51	5 55	11 53 06	0 34.0	5.0	15 07	8 52	8 48					
265	5 53	5 53	5 53	5 53	11 52 45	0 10.6	6.0	17 14	9 31	9 26					
						S.									
266	5 53	5 51	5 53	5 51	11 52 24	0 12.8	7.0	18 31	10 13	10 08					
267	5 54	5 50	5 54	5 50	11 52 04	0 36.2	8.0	18 57	10 59	10 54					
268	5 56	5 48	5 56	5 48	11 51 43	0 59.6	9.0	18 29	11 49	11 44					
269	5 57	5 45	5 57	5 45	11 51 23	1 23.1	10.0	17 07	morn'g.	morn'g.					
270	5 58	5 44	5 58	5 44	11 51 02	1 46.5	11.0	14 52	0 44 m	0 39 m					
271	5 59	5 43	5 59	5 43	11 50 42	2 09.9	12.0	11 51	1 43	1 38					
272	6 00	5 40	6 00	5 40	11 50 23	2 33.2	13.0	8 09	2 44	2 41					
273	6 01	5 39	6 02	5 38	11 50 03	2 56.5	14.0	3 55	3 47	3 45					

The Satellites of Jupiter not visible, Jupiter being too near the Sun.

The Satellites of Jupiter not visible, Jupiter being too near the Sun.

## FARMERS' AND GARDENERS' CALENDAR.

Root crops ought now to be secured, and protected in such a manner that, while the frost does not affect them, decomposition may not set in. This can be conveniently accomplished by piling them when dry in heaps, and strewing a layer of straw over them, covering the whole with earth; two small orifices should however be left, one at the bottom and the other at the top of the heap, in order to permit the occasional access of fresh air, and allow the escape of moisture, and whatever impure air may be created by the slow decomposition, which invariably takes place to a greater or less degree. The small orifices should be loosely covered with straw. Jerusalem Artichokes may remain during the Winter in the ground without fear of injury. Whatever ground is to be devoted to spring crops, should be ploughed during this month.

**THE KITCHEN GARDEN.**—Gathering of apples should now be completed; all bruised and unsound fruit given to hogs. In packing apples care must be taken to prevent bruising, a single bruised apple may destroy the contents of a barrel; the season for transplanting trees is now arrived; a careful selection is a great object, and requires much judgment and caution. Vacant ground should be spaded and trenched, in order that the frost may pulverize the soil. Seeds gathered and labelled; asparagus beds cleared, and a coating of farmyard manure thrown over them.

## METEOROLOGICAL TABLE FOR OCTOBER.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature.....	43.8	47.9	44.3
Mean Highest Temperature.....	67.2	65.8	62.3
Mean Lowest Temperature.....	21.2	29.9	
Mean Elasticity of Vapour.....	0.242	0.314	
Mean Humidity of the Air.....	82	90	
Average Quantity of Rain.....	2.970 In.	3.047 In	
Average Quantity of Snow.....	2.9 In.		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Mon.	Johnstown Dist. Assizes. [past 12 midn.	
2	Tues.	Dist. Councils meet. ☉ Full Moon 16m.	
3	Wed.	Prince Edward District Assizes.	
4	Thur.	Home District Assizes.	
5	Frid.	Battle of the Thames, 1813.	
6	Satur.	Louis Phillippe born, 1773.	
7	Sun.	18th Sunday after Trinity.	
8	Mon.	Vict. and East. Dist. Assizes. ☾ Last	
9	Tues.	Quart. 27m. past 7 P.M.	
10	Wed.	Benjamin West born, 1738.	
11	Thur.	The Bahamas discovered, 1492.	
12	Frid.	Penn born, 1745.	
13	Satur.	Gen. Brock killed, 1812.	
14	Sun.	19th Sunday after Trinity.	
15	Mon.	Newcas. and Ot. Dist. Assizes. ☉ New M.	
16	Tues.	Kosciusko died, 1817. [4m. bef. 12 midn.	
17	Wed.	Organs first used in churches, 660.	
18	Thur.	Simcoe District Assizes.	
19	Frid.	Dalhousie District Assizes.	
20	Satur.	Battle of Navarino, 1827.	
21	Sun.	20th Sunday after Trinity.	
22	Mon.	Colborne District Assizes.	
23	Tues.	Massacre of Irish Protestants, 1641.	
24	Wed.	☾ First quarter 13m. before 2 A.M.	
25	Thur.	Bathurst District Assizes.	
26	Frid.	Battle of Chateaugay, 1813.	
27	Satur.	Capt. Cook born, 1728.	
28	Sun.	21st Sunday after Trinity.	
29	Mon.	Battle of Fort Erie, 1812	
30	Tues.	Dr. Cartwright died, 1823.	
31	Wed.	☉ Full Moon 29m. past 11, A.M.	



## MOON'S PHASES.

d. h. m.

● Full Moon, . . . .	1 12 16
☾ Last Quarter, . . .	8 7 27
● New Moon, . . . .	15 11 56
☾ First Quarter, . . .	23 13 47
● Full Moon, . . . .	30 23 29
☾ Perigee, . . . . .	5 17 0
☾ Apogee, . . . . .	21 10 0

Semidiameter, at Greenwich Noon.

Date.	Of Sun.	Of Moon.
	"	"
1	16 0.6	15 44.0
10	16 3.1	15 59.7
20	16 5.8	14 48.1
30	16 8.7	16 16.0

## 1st OCTOBER.

## 15th OCTOBER.

THE  
PLANETS

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
	h. m.	h. m.	h. m.	h. m.	h. m.	° ' "
♂ Merc.	An Evening Star.			A Morning Star.		
♂ Venus.	A Morning Star.			9 47 m	11 24	N 5 22
♂ Mars.	5 9 m	5 49	N 23 17	4 35 m	6 9	N 23 44
♂ Jupit'r	10 10 m	10 51	N 8 21	9 26 m	11 1	N 7 20
♂ Saturn.	11 37 a	0 20	S 0 45	10 38 a	0 16	S 1 9
♂ Uran's	0 55 m	1 33	N 9 6	11 54 a	1 31	N 8 54
Neptune.						

Pole Star on the Meridian 15th, P. M., 11h. 27m. 40s. U.

## QUEBEC.

## HALIFAX, N. S.

## FREDERICTON, N. B.

Date.	Sun.				Twilight.				Sun.				Twilight.				Sun.				Twilight.			
	Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends		Rises.		Sets.		Begins		Ends	
	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
10	6 04	5 35	4 18	7 21	6 03	5 36	4 21	7 18	6 03	5 35	4 19	7 20	6 19	5 15	4 31	7 03	6 16	5 17	4 33	7 01	6 18	5 16	4 31	7 02
20	6 31	4 59	4 44	6 45	6 28	5 02	4 45	6 44	6 29	5 01	4 46	6 43	6 54	4 41	4 57	6 29	6 40	4 45	4 56	6 29	6 43	4 43	5 05	6 21
30	6 54	4 41	4 57	6 29	6 40	4 45	4 56	6 29	6 43	4 43	5 05	6 21												

Day of Y'r.	Sun.				App. Noon showing the Eq. of Time.	Sun's Declin'n South.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
	Toronto.		Montreal.						Toronto.	Montreal	Toronto.		Montreal.			
	Rises	Sets.	Rises	Sets.							Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.		
															h. m.	h. m.
274	6 035	37 6	045	36 11	49 35	3 19.9	15 0	0 39n	5 56 a	5 56 a						
275	6 045	35 6	055	34 11	49 16	3 43.1	16.0	5 16	6 27	6 27						
276	6 055	33 6	065	32 11	48 58	4 6.5	17.0	9 38	7 03	7 01						
277	6 065	31 6	075	30 11	48 40	4 29.5	18.0	13 30	7 41	7 38						
278	6 075	29 6	085	28 11	48 22	4 52.7	19.0	16 30	8 24	8 20						
279	6 085	28 6	105	26 11	48 04	5 15.8	20.0	18 24	9 12	9 07						
280	6 105	26 6	115	25 11	47 47	5 38.8	21.0	19 02	10 05	10 00						
281	6 115	25 6	125	23 11	47 31	6 01.7	22.0	18 22	11 05	11 00						
282	6 125	23 6	135	21 11	47 15	6 24.6	23.0	16 29								
283	6 135	21 6	155	19 11	46 59	6 47.4	24.0	13 35	0 08 m	0 04 m						
284	6 155	19 6	175	17 11	46 44	7 10.1	25.0	9 55	1 15	1 11						
285	6 165	17 6	175	15 11	46 29	7 32.7	26.0	5 44	2 20	2 17						
286	6 175	16 6	185	14 11	46 15	7 55.1	27.0	1 22	3 27	3 24						
287	6 185	14 6	205	12 11	46 01	8 17.5	28.0	3 00s	4 32	4 31						
288	6 205	12 6	215	11 11	45 48	8 39.8	29.0	♂	5 36	5 36						
289	6 215	11 6	235	09 11	45 36	9 01.9	0.5	7 12	Sets.	Sets.						
290	6 225	09 6	245	06 11	45 24	9 23.9	1.5	10 58	6 15 a	6 12 a						
291	6 235	07 6	265	04 11	45 12	9 45.8	2.5	14 06	6 43	6 44						
292	6 255	05 6	275	03 11	45 02	10 7.6	3.5	16 36	7 26	7 21						
293	6 255	04 6	285	01 11	44 52	10 29.1	4.5	18 16	8 06	8 01						
294	6 275	03 6	295	00 11	44 42	10 50.6	5.5	19 04	8 59	8 46						
295	6 295	01 6	314	58 11	44 33	11 11.8	6.5	18 58	9 40	9 35						
296	6 294	59 6	324	56 11	44 25	11 32.9	7.5	18 00	10 33	10 28						
297	6 304	58 6	334	55 11	44 18	11 53.9	8.5	16 08	11 28	11 24						
298	6 324	56 6	354	53 11	44 11	12 14.6	9.5	13 29								
299	6 334	55 6	374	51 11	44 05	12 35.2	10.5	10 05	0 28 m	0 25 m						
300	6 344	54 6	384	50 11	43 59	12 55.5	11.5	6 05	1 29	1 26						
301	6 364	52 6	394	48 11	43 55	13 15.7	12.5	1 40	2 33	2 33						
302	6 374	51 6	414	47 11	43 51	13 35.6	13.5	3 00n	3 38	3 38						
303	6 384	50 6	424	46 11	43 48	13 55.4	14.5	7 40	4 46	4 47						
304	6 404	48 6	444	44 11	43 46	14 14.9	15.5	11 57	5 56	5 58						

ECLIPSES OF Jupiter's Satellites.			
M. T. Greenw.		Toronto.	
d. h. m. s.		h. m.	
I.	9 20 56 32.2	15 40	im.
	16 22 50 21.1	17 33	im.
II.	20 21 46 51.9	16 30	im.
III.	23 22 51 38.2	17 38	em.
IV.	25 22 21 01.3	17 04	im.

## ECLIPSES OF

## Jupiter's Satellites.

	M. T. Greenw.	Toronto.
	d. h. m. s.	h. m.
I.	9 20 56.32.2	15 40 im.
	16 22 50.21.1	17 33 im.
II.	23 21 46.51.9	16 30 im.
III.	23 22 51.38.2	17 38 em.
IV.	25 22 21.01.3	17 04 im.

## FARMERS' AND GARDENERS' CALENDAR.

Preparations ought now to be made for the winter. All farming implements may be well dried, cleaned and carefully stowed away. Fences put into good order; sheds prepared for sheep and cattle; feeding troughs provided, and as soon as the frost sets in, and the snow falls, a systematic course commenced with reference to the rations of food given to different varieties of stock, to be continued throughout the winter. If the farmer have more stock than he can conveniently supply with proper food during the ensuing five months, let him seize the first opportunity to dispose of those he cannot well provide for. Stables and stalls should be carefully cleaned and ventilated, and means provided for supplying cattle with a fresh supply of water several times during the day. Examine cuts for the drainage of surface water, providing an immediate escape for whatever may be in furrows and hollows in the fields.

**THE KITCHEN GARDEN.**—Gather whatever vegetables and herbs are still to be found; Cabbages when well dried may be hung in a warm cellar where frost will not be liable to injure them. Parsnips, Carrots and Onions may be sown with much advantage just before the frost sets in; they will begin to vegetate early in the spring. Clear away leaves and put the garden in winter order. Examine stored fruit, carefully taking out decayed and bruised apples, &c., and giving them to Hogs, &c. &c.

## METEOROLOGICAL TABLE FOR NOVEMBER.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	35.7	43.3	32.3
Mean Highest Temperature .....	57.2	57.4	46.2
Mean Lowest Temperature .....	11.8	27.1	
Mean Elasticity of Vapour .....	0.185	0.278	
Mean Humidity of the Air .....	84	92	
Average Quantity of Rain .....	2.976 In.	3.285 In.	
Average Quantity of Snow .....	2.9 In		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Thur.	Normal School, Toronto, opened, 1847.	
2	Frid.	Insurrection in L. Canada, 1838.	
3	Satur.	Princess Sophia born, 1777.	
4	Sun.	22nd Sunday after Trinity.	
5	Mon.	Michaelmas Term begins.	
6	Tues.	☾ Last Quarter 6 m. past 5, P. M.	
7	Wed.	Battle of Tippecanoe, 1811.	
8	Thur.	Milton died, 1674.	
9	Frid.	Prince of Wales born, 1841.	
10	Satur.	Luther born, 1483.	
11	Sun.	23rd Sunday after Trinity.	
12	Mon.	Montreal taken, 1775.	
13	Tues.	Sympathisers at Prescott, 1838.	
14	Wed.	☾ New Moon 4 m. before 4, P. M.	
15	Thur.	Battle of Arcole, 1796.	
16	Frid.	James Ferguson died, 1776.	
17	Satur.	Michaelmas Term ends.	
18	Sun.	24th Sunday after Trinity.	
19	Mon.	Battle of Arcola, 1796.	
20	Tues.	Quar. Ses. and Dist. Court commences.	
21	Wed.	Princess Royal born, 1840.	
22	Thur.	☽ First Quarter 7 m. past 9, P. M.	
23	Frid.	Lient. Weir murdered, 1837.	
24	Satur.	John Knox died, 1572.	
25	Sun.	25th Sunday after Trinity.	
26	Mon.	East India Co. incorporated, 1700.	
27	Tues.	Princess Mary Adelaide born, 1833.	
28	Wed.	Battle of Bexar, 1835.	
29	Thur.	☉ Full Moon 8 m. past 10, P. M.	
30	Frid.	St. Andrew.	



## MOON'S PHASES.

	d.	h.	m.
☾ Last Quarter, ...	6	5	6
● New Moon, ....	14	3	56
☽ First Quarter,...	22	9	7
● Full Moon, .....	29	10	8
☾ Perigee, .....	2	6	0
☾ Apogee, .....	18	4	0
☾ Perigee, .....	30	11	0

Semidiameter, at Greenwich Noon.

Date.	Of Sun.	Of Moon.
	' "	' "
1	16 8.9	16 23.6
10	16 11.0	15 28.5
20	16 13.1	14 45.7
30	16 14.8	16 38.6

THE PLANETS	1st OF NOVEMBER.			15th OF NOVEMBER.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
	h. m.	h. m.	° '	h. m.	h. m.	° '
☿ Merc.	A Morning	Star.		10 38 m	14 17	S 11 35
♀ Venus.	A Morning	Star.		10 7 m	13 45	S 9 14
♂ Mars.	3 43 m	6 25	N 24 17	2 49 m	6 26	N 24 56
♃ Jupit'r	8 30 m	11 13	N 6 11	7 43 m	11 21	N 5 22
♄ Saturn	9 27 a	0 12	S 1 33	8 30 a	0 10	S 1 46
♅ Uran's	10 44 a	1 29	N 8 33	9 47 a	1 27	N 8 28
♆ Neptune.						

Pole Star on the Meridian 15d. 9h. 25m. 39s. P. M. U.

Date.	QUEBEC.				HALIFAX, N. S.				FREDERICTON, N. B.			
	Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.	Rises.	Sets.	Begins A. M.	Ends P. M.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
10	6 49	4 39	5 0	6 27	6 44	4 43	5 0	6 28	6 47	4 41	5 1	6 27
20	7 2	4 26	5 12	6 16	6 56	4 32	5 10	6 18	7 0	4 29	5 11	6 17
30	7 16	4 16	5 26	6 8	7 10	4 22	5 22	6 10	7 14	4 18	5 23	6 9
30	7 30	4 8	5 35	6 3	7 23	4 15	5 34	6 4	7 27	4 11	5 34	6 4

Day of Y'r.	Sun.				App. Noon showing the Eq. of Time.	Sun's Declin'n South.	Moon's Age at Noon.	Moon's Declina- tion.	Moon Rises or Sets.		TWILIGHT.					
	Toronto.		Montreal.						Toronto.	Montreal	Toronto.			Montreal.		
	Rises	Sets.	Rises	Sets.					Rises.	Rises.	Begins A. M.	Ends P. M.	Begins A. M.	Ends P. M.		
															h. m.	h. m.
D.	h. m.	h. m.	h. m.	h. m.	h. m. s.	° '	D.	° '	h. m.	h. m.	Date.	h. m.	h. m.	h. m.	h. m.	
305	6 41	4 47	6 46	4 42	11 43 44	14 34.1	16.5	15 30n	6 17 a	6 14 a						
306	6 43	4 45	6 47	4 41	11 43 44	14 53.2	17.5	17 59	7 5	7 0						
307	6 44	4 44	6 49	4 39	11 43 44	15 12.0	18.5	19 10	7 58	7 53						
308	6 45	4 43	6 50	4 38	11 43 45	15 30.5	19.5	18 56	8 58	8 52						
309	6 47	4 41	6 51	4 37	11 43 46	15 48.8	20.5	17 25	10 00	9 55						
310	6 48	4 40	6 53	4 35	11 43 49	16 6.8	21.5	14 45	11 7	11 3						
311	6 49	4 39	6 54	4 34	11 43 52	16 24.6	22.5	11 16								
312	6 51	4 37	6 56	4 32	11 43 57	16 42.1	23.5	7 15	0 14m	0 10m						
313	6 52	4 36	6 57	4 31	11 44 02	16 59.3	24.5	2 58	1 19	1 17						
314	6 53	4 35	6 58	4 30	11 44 08	17 15.9	25.5	1 26s	2 23	2 22						
315	6 54	4 34	6 59	4 29	11 44 15	17 32.8	26.5	5 42	3 28	3 28						
316	6 55	4 33	7 00	4 28	11 44 23	17 49.2	27.5	9 40	4 29	4 41						
317	6 57	4 32	7 2	4 27	11 44 31	18 5.2	28.5	13 5	5 30	5 32						
318	6 59	4 31	7 4	4 26	11 44 41	18 20.9	29.5	♂	Sets.	Sets.						
319	7 00	4 30	7 6	4 24	11 44 51	18 36.2	0.8	15 50	5 23 a	5 19 a						
320	7 1	4 29	7 7	4 23	11 45 03	18 51.3	1.8	17 53	6 2	5 57						
321	7 2	4 28	7 8	4 22	11 45 15	19 6.0	2.8	19 4	6 45	6 40						
322	7 3	4 27	7 9	4 21	11 45 28	19 20.3	3.8	19 20	7 32	7 26						
323	7 5	4 27	7 11	4 21	11 45 41	19 34.3	4.8	18 43	8 23	8 18						
324	7 6	4 26	7 12	4 20	11 45 56	19 48.0	5.8	17 12	9 18	9 13						
325	7 7	4 25	7 13	4 19	11 46 11	20 1.3	6.8	14 54	10 15	10 11						
326	7 8	4 24	7 14	4 18	11 46 27	20 14.3	7.8	11 52	11 15	11 12						
327	7 10	4 24	7 16	4 18	11 46 44	20 26.8	8.8	8 13								
328	7 11	4 23	7 17	4 17	11 47 01	20 39.0	9.8	4 42	0 16m	0 14m						
329	7 12	4 22	7 18	4 16	11 47 20	20 50.8	10.8	0 30n	1 18	1 18						
330	7 14	4 22	7 20	4 16	11 47 39	21 2.2	11.8	5 10	2 24	2 24						
331	7 15	4 21	7 21	4 15	11 47 58	21 13.2	12.8	9 42	3 32	3 33						
332	7 16	4 20	7 22	4 14	11 48 19	21 23.8	13.8	13 46	4 41	4 44						
333	7 18	4 20	7 24	4 14	11 48 40	21 34.0	14.8	16 58	5 54	5 58						
334	7 19	4 19	7 25	4 13	11 49 02	21 43.8	15.8	18 55	7 6	7 10						

ECLIPSES OF Jupiter's Satellites.					
M. T. Greenw.			Toronto.		
I.	d. h. m.	h. m.	d. h. m.	h. m.	h. m.
	1 21	6 10.7	15 49	im.	
	8 22	59 43.3	17 43	im.	
	17 19	21 29.9	14 04	im.	
	24 21	14 32.4	15 58	im.	
II.	27 21	17 56.4	16 01	im.	
IV.	11 20	30 37.4	15 14	em.	

## ECLIPSES OF

## Jupiter's Satellites.

M. T. Greenwich.	Toronto.
d. h. m. s.	h. m.
I. 1 21 6 10.7	15 49 im.
8 22 59 43.3	17 43 im.
17 19 21 29.9	14 04 im.
24 21 14 52.4	15 53 im.
II. 27 21 17 53.4	16 01 im.
IV. 11 20 30 37.4	15 14 em.

## FARMERS' AND GARDENERS' CALENDAR.

Among the great variety of occupations calling for the farmers attention, at different periods of the year, few are so little appreciated as farming accounts. Accurate information respecting every item of income or outlay is of the greatest importance. With the account book should also be associated a book of experiments and observations, wherein as occasion offers, every circumstance respecting the operations of the farm may be recorded. Ample time offers itself during the long winter evenings for reviewing the course pursued, and the results arrived at during the past year, from which valuable information with reference to future proceedings may be derived. Good husbandry implies not only an accurate knowledge of what has been done during the past three or four years, but it also requires that the proceedings of the next three years should as far as possible be marked out. Proper application of certain necessary manures, and the adoption of a profitable rotation of crops can then be pursued; without such foresight it is impossible that a farmer can make his farm produce within one third, and in many cases one half, of what it is capable of yielding in the hands of a careful husbandman. The feeding of cattle, thrashing of grain, sale of produce, &c. &c., will constitute the occupations of the farmer during the day time, while the balancing of accounts, a review of operations during the year that is nearly past, and the laying out of a plan for future action, will afford ample occupation during the long evenings of December.

## METEOROLOGICAL TABLE FOR DECEMBER.

	Toronto, U. C.	Greenwich, England.	Nicolet, L. C.
	°	°	°
Mean Temperature .....	27.4	40.6	17.2
Mean Highest Temperature .....	45.3	54.0	
Mean Lowest Temperature .....	0.3	25.4	-8.9
Mean Elasticity of Vapour .....	0.133	0.257	
Mean Humidity of the Air .....	83	92	
Average Quantity of Rain .....	1.560 In.	0.725 In.	
Average Quantity of Snow .....	6.0 In.		

Day of Mon.	Day of Week.	Remarkable Days, &c.	Memoranda.
1	Satur.	Battle of Austerlitz, 1805.	
2	Sun.	<i>Advent Sunday.</i>	
3	Mon.	Battle of Hohenlinden, 1805.	
4	Tues.	Cardinal Richelieu died, 1642.	
5	Wed.	Marshal Ney shot, 1815.	
6	Thur.	☾ Last Quarter 24 m. before 2 P.M.	
7	Frid.	Rebels defeated at Toronto, 1837.	
8	Satur.	Air Pump invented, 1654.	
9	Sun.	<i>1st Sunday in Advent.</i>	
10	Mon.	Wilna taken by Russia, 1812.	
11	Tues.	Charles XII. killed, 1718.	
12	Wed.	Dr. Darwin born, 1732.	
13	Thur.	Dr. Johnson died, 1784.	
14	Frid.	☉ New Moon 21 m. past 10, A.M.	
15	Satur.	St. Eustache destroyed, 1837.	
16	Sun.	<i>2nd Sunday in Advent.</i>	
17	Mon.	Gen. Bolivar died, 1830.	
18	Tues.	Sir H. Davy born, 1778.	
19	Wed.	Battle of Niagara, 1813.	
20	Thur.	Gray born, 1716.	
21	Frid.	Battle of Ferozepore, 1845.	
22	Satur.	☽ First Quarter 23 m. past 2, P. M.	
23	Sun.	<i>3rd Sunday in Advent.</i>	
24	Mon.	Treaty of Ghent, 1814.	
25	Tues.	<i>Christmas Day.</i>	
26	Wed.		
27	Thur.	Belgian independ'ce acknowledg. 1830	
28	Frid.	(29) Coleridge born, 1772.	
29	Satur.	☉ Full Moon 17 m. before 9, A. M.	
30	Sun.	<i>1st Sunday after Christmas.</i>	
31	Mon.	Wickliffe died, 1387.	



MOON'S PHASES.			1st OF DECEMBER.			15th OF DECEMBER.			
	d.	h. m.	THE PLANETS	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ Last Quarter,...	6	1 36							
☾ New Moon, ....	13	22 21							
☾ First Quarter, ..	22	2 23							
☾ Full Moon,.....	28	20 43							
☾ Perigee,.....	15	13 00							
☾ Apogee, .....	28	23 00							
Semidiameter, at Greenwich Noon.									
Date.	Of Sun.	Of Moon.							
	"	"							
1	16 15.0	16 39.6	☿ Merc.	h. m.	h. m.	° '	h. m.	h. m.	° '
10	16 16.1	15 4.1	♀ Venus.	Morn'g	Star.	Ne'rSun	Ev'n'ng	Star.	Ne'rSun
20	16 16.9	14 57.5	♂ Mars.	1 32m	6 11	N 25 50	0 15m	5 48	N 26 24
30	16 17.3	16 41.0	♃ Jupit'r	6 48 m	11 29	N 4 37	5 58 m	11 33	N 4 10
			♄ Saturn	7 26 a	0 8	S 1 49	6 31 a	0 9	S 1 44
			♅ Uran's	8 43 a	1 25	N 8 18	7 46 a	1 24	N 8 12
			♆ Neptune.						
			Pole Star on the Meridian 15d. 7h. 27m. 25s. P. M. U.						

## TABLE OF SEMI-DIURNAL ARCS.

CALCULATED FOR THE PRINCIPAL PLACES IN BRITISH NORTH AMERICA.

Decl.	TORONTO. N. 43° 39'.4		KINGSTON, N. 44° 8'.0		HALIFAX, N. S. N. 44° 39'.3		MONTREAL, N. 45° 31'		FREDERICTON, N. 46° 3'		QUEBEC, N. 46° 49'.2	
	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.
0	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
10	6 3.8	5 56.2	6 3.9	5 56.1	6 4.0	5 56.0	6 4.1	5 55.9	6 4.1	5 55.9	6 4.3	5 55.7
20	6 7.6	5 52.4	6 7.7	5 52.3	6 7.9	5 52.1	6 8.3	5 51.7	6 8.3	5 51.7	6 8.5	5 51.5
30	6 11.5	5 48.5	6 11.7	5 48.3	6 11.9	5 48.1	6 12.2	5 47.8	6 12.5	5 47.5	6 12.7	5 47.3
40	6 15.3	5 44.7	6 15.5	5 44.5	6 15.9	5 44.1	6 16.3	5 43.7	6 16.6	5 43.4	6 17.1	5 42.9
50	6 19.1	5 40.9	6 19.4	5 40.6	6 19.9	5 40.1	6 20.3	5 39.7	6 20.7	5 39.3	6 21.3	5 38.7
60	6 22.9	5 37.1	6 23.3	5 36.7	6 23.8	5 36.2	6 24.4	5 35.6	6 24.9	5 35.1	6 25.6	5 34.4
70	6 26.7	5 33.3	6 27.2	5 32.8	6 27.8	5 32.2	6 28.5	5 31.5	6 29.1	5 30.9	6 29.8	5 30.2
80	6 30.5	5 29.5	6 31.1	5 28.9	6 31.8	5 28.2	6 32.6	5 27.4	6 33.1	5 26.9	6 34.1	5 25.9
90	6 34.8	5 25.2	6 35.3	5 24.7	6 36.2	5 23.8	6 37.1	5 22.9	6 37.9	5 22.1	6 38.9	5 21.1
100	6 38.7	5 21.3	6 39.4	5 20.6	6 40.3	5 19.7	6 41.4	5 18.6	6 42.2	5 17.8	6 43.3	5 16.7
110	6 42.7	5 17.3	6 43.5	5 16.5	6 44.5	5 15.5	6 45.7	5 14.3	6 46.5	5 13.5	6 47.8	5 12.2
120	6 46.8	5 13.2	6 47.6	5 12.4	6 48.2	5 11.8	6 50.0	5 10.0	6 50.9	5 9.1	6 52.4	5 7.6
130	6 51.0	5 9.0	6 51.8	5 8.2	6 53.0	5 7.0	6 54.4	5 5.6	6 55.4	5 4.6	6 56.3	5 3.7
140	6 55.1	5 4.0	6 56.0	5 4.0	6 57.4	5 2.6	6 58.8	5 1.2	6 59.9	5 0.1	7 1.0	4 58.4
150	6 59.2	5 0.8	7 00.2	4 59.8	7 1.7	4 58.3	7 3.2	4 56.8	7 04.5	4 55.5	7 6.3	4 53.7
160	7 3.6	4 56.4	7 4.7	4 55.3	7 6.2	4 53.8	7 7.9	4 52.1	7 9.2	4 50.8	7 11.4	4 48.6
170	7 8.0	4 52.0	7 9.0	4 51.0	7 10.7	4 49.3	7 12.6	4 47.4	7 14.1	4 45.9	7 16.0	4 44.0
180	7 12.3	4 47.7	7 13.5	4 46.5	7 15.4	4 44.6	7 17.3	4 42.7	7 18.7	4 41.3	7 21.0	4 39.0
190	7 16.7	4 43.3	7 18.1	4 41.9	7 20.1	4 39.9	7 22.0	4 38.0	7 23.7	4 36.3	7 26.1	4 33.9
200	7 21.2	4 38.8	7 22.6	4 37.4	7 24.8	4 35.2	7 26.9	4 33.1	7 28.5	4 31.5	7 31.3	4 29.7
210	7 25.0	4 34.0	7 27.5	4 32.5	7 28.7	4 30.3	7 32.1	4 27.9	7 34.0	4 26.0	7 36.6	4 23.4
220	7 30.7	4 29.3	7 32.3	4 27.7	7 34.7	4 25.3	7 37.2	4 22.8	7 39.1	4 20.9	7 41.7	4 18.3
230	7 35.6	4 24.4	7 37.3	4 22.7	7 38.8	4 20.2	7 42.4	4 17.6	7 44.5	4 15.5	7 47.6	4 12.4
240	7 40.4	4 19.6	7 42.3	4 17.7	7 44.9	4 15.1	7 47.8	4 12.2	7 50.0	4 10.0	7 53.4	4 6.6

## H. M. MAGNETICAL OBSERVATORY, TORONTO.

Director—Captain J. H. Lefroy, R. A., F. R. S.—Establishment—Four N. C. Officers of the Royal Artillery, as Assistants.

The Magnetical and Meteorological Observatory was founded by Her Majesty's Government in 1840, in concert with similar Establishments in other Colonies, and in India. Similar Establishments have been maintained at Washington, Philadelphia and Boston, in the United States, and in most European countries.

## COLONIAL.

## Table of Precedence,

FOR CANADA, NOVA SCOTIA, NEW BRUNSWICK, NEWFOUNDLAND, AND PRINCE EDWARD ISLAND.

The Governor or Lieutenant Governor administering the Government.	The Members of the House of Assembly.
The Lieutenant Governor [not administering the Government] or the Senior officer in command of the troops, if he is to succeed to the administration of the Government in case of the death, or absence, of the Governor, Lieut. Governor, or Officer administering the Government. In the event of hostilities, the senior Officer in command will take this precedence under any circumstances.	The Colonial Secretary, not being in the Executive Council.
The Bishop.	The Attorney General.
The Chief Justice.	The Solicitor General.
The Master of the Rolls.	The Senior Officer in Command of the Troops, except in the cases already provided for.
The Vice Chancellor.	The Archdeacon.
The Members of the Executive Council, and the Puisne Judges, rank with each other according to the dates of their Mandamuses.	The Treasurer, Receiver General, Paymaster General, or Collector of Internal Revenue.
The Speaker or President of the Legislative Council.	The Auditor General, or Inspector General of Accounts.
The Members of the Legislative Council.	The Commissioner of Crown Lands.
The Speaker of the House of Assembly.	The Collector of the Customs.
	The Comptroller of the Customs.
	The Surveyor General.
	The Clerk of the Executive Council.
	The Clerk of the Legislative Council.
	The Clerk of the House of Assembly.

Not being Members of the Executive Council.

Leave of absence of any of the Superior Civil Officers must be granted by the Governor and Council, who must forthwith report such leave to the Secretary of State, but this regulation is not to be understood as applying to, or designed to prevent or to regulate any vacation not exceeding six months in any one year, during which any Civil Officer may apply to the Governor or Lieutenant Governor, and obtain from him alone a leave of absence for the purpose of relaxation from business, without the necessity of reporting the same to the Secretary of State, nor will any abatement of salary be made, it being understood that the Officer absenting himself will, with the concurrence of the Governor, have made regulations or arrangements for the proper discharge of his duties.



# CANADA.

## Provincial Executive.

**GOVERNOR GENERAL.**—His Excellency the Right Honorable James, Earl of Elgin and Kincardine, K.T., Governor General of British North America, and Captain General and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick and the Island of Prince Edward, and Vice Admiral of the same, &c. &c. &c.

Major T. E. Campbell, *Governor's Secretary*; Lieut. Colonel the Hon. R. Bruce, *Military Secretary*; Lieut. Colonel Edmund W. R. Antrobus, *Provincial Aid-de-Camp*; Lieut. Colonel Alphonse De Salaberry, *Extra do. do.*

[His EXCELLENCY THE GOVERNOR GENERAL will receive Gentlemen desirous of visiting him, at Government House, on MONDAY, WEDNESDAY and FRIDAY, in each week, from 11 until 3 o'clock.]

[HER EXCELLENCY THE CONTESS OF ELGIN AND KINCARDINE receives Ladies who are desirous of calling upon her Ladyship at Monklands, from 3 to 5 o'clock on Thursday afternoon.]

## Executive Council.

The Hon'bles Wm. Hamilton Merritt, P. C.; L. H. Lafontaine, *Attorney General East*; James Leslie, *Provincial Secretary*; Robert Baldwin, *Attorney General West*; Francis Hincks, *Inspector General*; R. E. Caron, *Speaker Legislative Council*; James H. Price, *Commissioner of Crown Lands*; L. M. Viger, *Receiver General*; E. P. Tache, *Chief Commissioner of Public Works*; Malcolm Cameron, *Assistant Commissioner of Public Works*.

## Officers of the Executive Council.

John Joseph, *Clerk Ex. Council*; William H. Lee, *Asst do.*; Samuel Boies Smith, *1st Clerk*; F. Vallendard, *2nd do.*; W. A. Hunsworth, *3rd do.*; Olivier Cote, *4th do.*; Michael Naughton *Messenger*; David Ryan, *Door Keeper*.

## Governor General's Secretary's Office.

*Governor General's Secretary*, Maj. T. E. Campbell; *1st Clerk*, Henry Cotton; *2nd do.*, W. R. Bartlett; *3rd do.*, Michael Turnor; *Office Keeper*, Philip St. Hill; *Messenger*, George Boxall.

## Law Officers of the Crown.

The Hon. L. H. Lafontaine, *Attorney General East*; the Hon. Robert Baldwin, *do. do. West*; L. T. Drummond, *Solicitor General East*; Wm. Hume Blake, *do. do. West*; Robert S. M. Bouchette, *Clerk to the Attorneys General*.

## Provincial Secretary's Office.

The Hon. James Leslie, *Provincial Secretary*.

### WESTERN SECTION.

E. A. Meredith, *Asst Prov. Sec'y*; T. D. Harrington, *Chief Clerk*; Grant Powell, *1st Clerk*; Henry E. Steele, *2nd do.*; Charles J. Birch, *3rd do.*; C. St. George Yarwood, *4th do.*; and W. R. Wright, *Extra do.*; John Twonley, *Messenger*.

### EASTERN SECTION.

E. Parent, *Asst Prov. Sec'y*; Thomas Ross, *1st Clerk*; Henry Jarmy, *2nd do.*; William H. Jones, *3rd do.*; A. R. Roche, *4th do.*; S. Tetu, *5th do.*; John Gow, *Office Keeper*; J. Dorr, *Messenger*.

## Provincial Registrar's Office.

Richard A. Tucker, *Provincial Registrar*; Wm. Kent, *1st Clerk*; George Henry Laue, *2nd do.*

## Receiver General's Department.

The Hon. L. M. Viger, *Receiver General*; Barnard Turquand, *Dy Rec'r General*; Thomas A. Cary, *1st Clerk*; Charles E. Anderson, *2nd do.*; Isaac Brock Stanton, *3rd do.*; James Thomson, *Messenger*.

## Crown Land Department.

The Hon. James H. Price, *Commissioner of Crown Lands*; Tancred Bouthillier, *Asst Commissioner*; Alexander McNabb, *Cashier and Accountant*; Wm. F. Collins, C. W. Shay, and C. W. Magon, *Assistant Accountants*; J. Langevin and T. C. Tarbutt, *Corresponding Clerks*; David H. Morphy, *Registrar*; Thomas Hammond, W. F. Whitcher and N. F. Laurent, *Clerks*; Felix Fortier, *Clerk of Jesuits' Estates and Queen's Domain*.

## Branch of the Crown Lands Office,

(Formerly Surveyor General's Office.)

Joseph Bouchette, *Senior Surveyor and Draftsman*; Andrew Russell, *2nd do.*; E. T. Fletcher, *3rd do.*; P. L. Morin, *4th do.*; Wm. Spragge, *Chief Clerk*; Thomas Hector, *2nd do.*; H. J. Jones, *3rd do.*; Moore A. Higgins, *4th do.*; George Shaw, *Assistant do.*

## Department of Public Works.

The Hon. E. P. Tache, *Chief Commissioner*; the Hon. Malcolm Cameron, *Assistant do.*; Thos. A. Begly, *Secretary*.

## Inspector General's Department.

The Hon. F. Hincks, *Inspector General*; Joseph Cary, *Deputy Inspector General*; Philip Durnford, *Corresponding Clerk*; Wm. Dickinson, *1st Book-keeper*; Norris Godard, *2nd do.*; David Alexander Ross, *1st Clerk*; John Drissdale, *2nd do.*; Henry H. Duffill, *3rd do.*; Archibald Cary, *4th do.*; P. Gault, *Messenger*.

## INSPECTOR GENERAL'S DEPARTMENT—CUSTOMS BRANCH.

John [W. Dunscomb, *Surveyor of Customs*; Alex'r S. Menzies, *1st Clerk*; Mathew Jack, *2nd do.*; Joseph Smith Lee, *Extra do.*; W. C. Crofton, *Clerk of the Blue Book and Statistical Clerk*.

## Customs Department.

### QUEBEC.

Henry Jessopp, *Collector*; Charles G. Stewart, *Landing Waiter*; John Bruce, *1st Clerk*; James Pendergast, *2nd do.*; Charles Secretan, *3rd do.*; F. Thompson, *4th do.*; J. Fletcher, *Landing Waiter & Searcher*; J. P. Meara, *do.*; Charles A. Allen, *do.*; John Fife, *Tide Surveyor*; Thomas Lambert, *Tide Waiter*; Jas. Carmichael, *do.*; Edward Bartlett, *Clerk to Landing Surveyor*; H. McCawlay, *Messenger*; H. Kavanagh, *Sub-Collector at Gaspe*; J. Fraser, *do. at New Carlisle*; J. C. Belleau, *do. at Magdalen*; Edward Flynn, *Coast Officer at Percé*; P. Gauvreau, *do. Father Point*; G. Barnston, *do. Saguenay*; Edward Man, *do. Charlton*; McLean Stewart, *Check Officer*; George Henderson, *Clerk of Ships*; N. N. Ross, *Extra Clerk*; E. Bartlett, *do.*; Thomas Lambert, *Assistant Tide Surveyor*.

### MONTREAL.

William Hall, *Collector*; R. H. Hamilton, *Landing Surveyor*; Thomas Thain, *do. Waiter*; Henry Pratt, *do.*; James Mills, *Tide Surveyor*; J. W. Oliver, *1st Clerk*; J. Lewis, *2nd do.*; J. N. Travers, *3rd do.*; C. P. Stone, *4th do.*; H. W. King, *Clerk to Landing Surveyor*; J. J. King, *Appraiser*; Leon Globenskie, *do.*; J. Gray, *Officer at Lachine*; A. Henderson, *Tide Waiter*; H. Fletcher, *do.*; William Scholes, *Warehouse Locker*; William McNider, *Examining Warehouse Keeper*.

## Inland Customs—Lower Canada.

### ST. JOHN'S.

William Macrae, *Collector*; J. W. Taylor, *Surveyor*; B. Burland, *Guager*; William Leggat, *Landing Waiter*; L. C. Vendale, *do.*; — Fournier, *Appraiser*; H. Crispo, *Clerk*; Thomas Watkins, *do.*

BRACE—T. J. Taschereau, *Col.* COMPTON—Robert Vincent, *Col.* COTEAU DU LAC—W. B. Simpson, *Col.*; D. Leahy, P. O. CLARENEVILLE—Chas. Stewart, *Col.* DUNDEE—L. H. Masson, *Col.*; Caleb Knight, *Landing Waiter*. EATON—H. F. Moore, *Col.* FRELIGHTSBURG—A. Kemp, *Col.*; A. Cooper, *Preventive*.

**Officer.** HUNTINGDON—James Botham, *Col.* HEMMING—Ford—G. N. Johnson, *Col.*; R. Rodger, *Prev. Officer.* LACOLLE—Thos. Gordon, *Col.*; Edw. March, *Land'g W'r.* PORTON—James H. McVey, *Col.* PHILIPSBURG—P. P. Russell, *Col.*; John Henderson, *Sur.* RUSSELLTOWN—John Davidson, *Col.*; Thos. Kennedy, *Prev. Officer.* ST. REGIS—Samuel S. Finden, *Col.*; H. Macdougall, *Landing Wait.* SUTTON—B. Seaton, *Col.* STANSTEAD—J. Thompson, *Col.*; And'w Paton, *Surveyor.* W. McGowen, Wm. G. Cowce and W. Dixon, *P. Ofrs.*

### Inland Customs—Upper Canada.

#### TORONTO.

Robert Stanton, *Collector.* John Roy, *Surveyor.* J. Hemphill, *Landing Waiter.* Samuel Sherwood, *do.* Thomas Pearson, *Clerk.* William McKay, *Office Keeper.* R. Cathcart, *Appraiser.*

#### KINGSTON.

James Hopkirk, *Collector.* George A. Maillene, *Surveyor.* Patrick Carberry, *Landing Waiter.* David Lynch, *do.* Robert A. Kelly, *do.* H. P. Gowan, *Clerk.*

#### HAMILTON.

John Davidson, *Collector.* William Pring, *Surveyor.* J. H. Palmer, *Landing Waiter.* Joshua Wedderall, *do.* A. Hamilton, *do.* George Maxwell, *Preventive Officer.* H. Vallance, *Clerk.*

AMHERSTBURG—Francis Caldwell, *Col.*; J. Hamilton, *Landing Waiter.* BATH—Colin McKenzie, *Col.*; John Cameron, *Landing Waiter.* BELLEVILLE—Henry Baldwin, *Col.*; W. B. Gwynne, *Landing Waiter.* W. Evell, *Pre. Officer.* BROCKVILLE—W. F. Mendell, *Col.* A. Dufré, *Surveyor.* A. Dixon, *Landing Waiter.* BONEHEAD—E. Clark, *Col.* CHIPPEWA—Oliver T. Macklem, *Col.*; G. Nicholson, *Surveyor.* H. N. Warren, *Landing Waiter.* Jno. Macdonald, *Pre. Officer.* CORNWALL—Guy Carlton Wood, *Col.*; Angus Macdonell, *Preventive Officer.* COBOURG, Wm. H. Kitting, *Col.*; J. Bertan, *Surveyor.* H. Lennan, *Preventive Officer.* CHATHAM—William Cosgave, *Col.* DUNNVILLE—Walter B. Sheehan, *Collector.* S. Amsden, *Landing Waiter.* DICKINSON'S LANDING—John Verner, *Col.* EDWARDSBURG—A. McMillan, *Col.*; J. J. Jellman, *Preventive Officer.* FORT ERIE—Hon. Jas. Kerby, *Col.*; E. Anderson, *Ser.*; O. Schryer, *Landing Waiter.* GRAFTON—S. S. Walsh, *Col.* GANANOQUE—Eph. Webster, *Col.* Edw. Nalty, *Landing Waiter.* GODERICH—John Galt, *Col.* HALLOWELL—John P. Roblin, *Col.* MARIATOWN—A. McDowell, *Col.* MAITLAND—D. Jones, *Col.* A. Deimage, *Landing Waiter.* NIAGARA—Thos. McCormick, *Col.*; D. C. O'Brien, *Ser.*; John Hall, *Landing Waiter.* NEWCASTLE—Charles Short, *Col.*; J. Johnstone, *Surveyor.* OKVILLE—Robert K. Chisholm, *Col.* OWEN SOUND—Richard Carney, *Col.* PENETANGUISHEN—William Simpson, *Col.* PRESCOTT—A. Jones, *Col.*; W. Hume, *L. W'r.* W. Armstrong, *Pre. Off.* PORT BURWELL—Jas. Peel Bellairs, *Col.* PORT CREDIT—Jas. Royse Yeilding, *Col.* PORT COLBORNE—Thomas Parke, *Col.*; Jas. Wright, *Landing Wait.* PORT DARGLINGTON—Henry S. Reid, *Col.*; Wm. Mitchell, *Lg. Wait.* PORT DUNDON—John Clark, *Col.*; B. Tench, *Ser.*; B. Horner, *L. W. & Searcher.* PORT DOVER—F. H. Haycock, *Col.*; H. Forbes and Jas. Ryser, *Land. Wait.* PORT HOFF—M. F. Whitehead, *Col.*; W. R. McLaughlin, *Preventive Officer.* PORT MILFORD—Robt K. Bullock, *Col.* PORT SAINT—R. E. Vidal, *Col.*; Thomas Forsyth, *Landing Wait.* PORT STANLEY—Richard Smith, *Col.*; H. B.

Sheehan, *Sur.* QUEENSTON—Gilbert McMicken, *Col.*; S. Purdon, *Landing Wait.* RIVIERE AUX RAISIN—William Robinson, *Col.* RONDE EAU—Thomas Croly, *Col.* SANDWICH—Jas. F. Elliot, *Col.*; J. Haggerly, *Landing Wait.* SAULT STE. MARIE—J. Wilson, *Col.*; J. Bowker, *Landing Waiter.* TURKEY POINT—G. J. Read, *Col.* A. Cowan, *Landing Waiter.* WINDSOR—Wm. Warren, *Col.*; Wm. Richey, *Sur.* WALLACEBURG—John Bell, *Col.* WELLINGTON—Thomas Worthington, *Col.*

### Inspectors of Revenue Districts.

*Saint Francis*—Chauncey Bullock; *Eastern*—Philip Vankoughnet; *Ottawa*—Don. McDonald, (F.); *Johantown*—John Weatherhead; *Bathurst*—Anthony Leslie; *Dalhousie*—John Barreille; *Prince Edward*—Adam Hubbs; *Midland*—James Sampson; *Victoria*—Anthony Marshall; *Colborne*—Thomas Milburn; *Sincoe*—Ed. A. Walker; *Niagara*—W. D. Miller; *Wellington*—James Hodgert; *Brock*—John G. Vanuistart; *Talbot*—Edward P. Ryser; *Huron*—Charles Widder; *Western*—W. G. Hall; *Kent*—William A. McCrae; *Gore (North Division)*—Duncan McDougall; *Gore (South Division)*—Hon. John Wilson; *Home (York Division)*—James McDowell; *Home (West Division)*—Peter Morgan; *Home (East Division)*—John Rose; *Newcastle (Northumberland Division)*—George S. Dainty; *Newcastle (Durham Division)*—James John Ward; *London (First Division)*—Josh. B. Clench; *London (Second Division)*—Freeman Talbot; *Montreal (First Division)*—D. S. Stewart; *Montreal (Second Division)*—Matthew Ryan; *Three Rivers*—L. B. Garceau; J. R. Lemoine, *Quebec.*

### Militia Department.

Lieut. Colonel Donald Greenfield McDowell, *Deputy Adjutant General* West; Lieut. Colonel Alphonse De Salaberry, *do. do. East*; Charles Petitclair, Joshua Thompson and Peter L. McDowell, *Clerks*; William Rowan, *Messenger.*

### Indian Department.

*Superintendent General of Indian Affairs*, The Governor General's Secretary; *Asst. Super't and Accountant*, George Vardon; *Super't of Indian Affairs and Visitor*, G. E. D. C. Napier; *do. do. C. W.*, J. B. Clench; *London*: T. G. Anderson, Cobourg; *do. do. Manitoulin Islands*, George Ironsides; *Interpreter*, G. E. Isaac Piasson; *do. C. W.*, Francis A. Henderson. *Missionaries*, Rev. A. Jamieson, Walpole Island; Rev. James Flood, Garradoc; Rev. Salter Givins, Tyendinaga; Rev. F. B. Olscamp, Restigouche; F. Boucher, Lorette; Joseph Marcoux, Caughnawaga; F. H. Marcoux, St. Regis; Josh. Maurault, St. Francis. *Schoolmasters*—Vincent Ferrier, Lorette; Charles Forrest, Christeville. *Manitoulin Island Establishment*—Surgeon, Paul Darling, M. D.; *Missionary*, Rev. F. O'Meara, L.L.D.; *Schoolmasters*, Arthur Gore and Itaweghezick.

### Lunatic Asylum, Toronto.

*Commissioners*—Hon. R. S. Jameson, W. B. Jarvis, Sheriff, H. D., Rev. H. J. Grasett, Rev. J. J. Hay, Rev. J. Roaf, W. B. Beaumont, W. C. Gwynne, B. M., W. Cawdra, J. Eastwood, W. M. Kelly, M. J. O'Beirne, and J. Ewart, Esquires; G. H. Park, *Resident Medical Superintendent*; William Ramsay, *Steward* and Warden; Mrs. W. Ramsay, *Matron.*

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The Honorable R. E. CARON, *Speaker.*

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" Peter McGill... Montreal.	" J. B. Tache... Kamouraska.	" P. Boucher De... Boucherville.
" R. B. Sullivan... Toronto.	" P. H. Knowlton, Brome.	" J. Morris... Brockville.
" R. E. Carr... Quebec.	" T. McKay... New Edinburgh.	" J. Gordon... Toronto.
" W. Morris... Montreal.	" G. Roy... St. Laurent.	" H. Pinhey... March.
" G. Pemberton... Quebec.	" P. H. Moore... St. Armand.	" J. Ferrier... Montreal.
" A. Fraser... Fraserfield.	" A. Dionne... Kamouraska.	" R. Matheson... Perth.
" B. Joliette... Village of Industry.	" J. Dionne... Beccac.	" G. S. Foulton... Cobourg.
" J. Crooks... Elmhurst W.	" G. J. Goodhue... London.	" E. P. Tache... Montreal.
" A. Ferguson... Hamboro' E.	" L. P. Sherwood... Toronto.	" James Leslie... Montreal.
" J. Macaulay... Kingston.	" W. Walker... Quebec.	" Fred. A. Guessel... Montreal.
" J. Hamilton... Kingston.	" C. Widner... Toronto.	

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**Members of the Legislative Assembly of Canada.**

The Hon. AUGUSTIN N. MORIN, Speaker.

CONSTITUENTS.	NAMES.	CONSTITUENTS.	NAMES.	CONSTITUENTS.	NAMES.
Beauharnois.	Jacob Dewitt.	Leeds . . . . .	Wm. Buel Richards.	Russell . . . . .	George Byron Lyon.
Bellechasse . .	Hon. A. N. Morin.	Leinster . . .	Norbert Dumas.	Saguenay . . .	Hon. M. P. De Sales
Berthier . . . .	David M. Armstrong.	Lenox and . .	Benjamin Seymour.	Shefford . . .	La Terriere.
Bonaventure . .	William Cuthbert.	Addington . .		Shefford . . .	Lewis T. Drummond.
Brockville . . .	George Sherwood.	Lincoln . . . .	Wm. Hamilton Merritt.	Sherbrooke . .	B. C. A. Gagy.
(Town).		Islet . . . . .	Chas. F. Fournier.	(Town).	
Bytown . . . . .	John Scott.	London . . . .	John Wilson.	Sherbrooke . .	Samuel Brooks.
(Town).		Lotbiniere . .	Joseph Laurin.	(County).	
Carlton . . . . .	Edward Malloch.	Megantic . . .	Hon. Dominick Daly.	Simcoe . . . .	Hon. Wm. B. Robinson
Chambly . . . .	Pierre Beaubien.	Middlesex . .	William Notman.	Stanstead . .	John McConnell.
Champlain . . .	Louis Guillet.	Missisquoi . .	Hon. William Badgley.	Stormont . . .	Alexander McLean.
Cornwall . . . .	Hon. John H. Cameron	Montmorency .	Joseph Cauchon.	St. Hyacinthe .	Thomas Boutillier.
(Town).		Montreal . . .	Hon. J. H. Lafontaine	St. Maurice . .	Hon. L. J. Papineau.
Darchester . . .	Francois Lemieux.	(City).	Benjamin Holmes.	Terrbonne . .	Hon. L. M. Viger.
Drummond . . .	Robert Nugent Watts.	Montreal . . .	Andre Jobin.	Three Rivers .	A. Polette.
Dundas . . . . .	John Pliny Chrysler.	(County).		Toronto . . . .	Hon. Henry Sherwood.
Durham . . . . .	James Smith.	Niagara . . . .	Walter H. Dickson.	(City).	Wm. Henry Boulton.
Essex . . . . .	John Priuce.	(Town).		Two Moun-	Wm. Henry Scott.
Frontenac . . .	Henry Smith, jr.	Nicole . . . . .	Thomas Fortier.	tains . . . . .	
Gaspé . . . . .	Robert Christie.	Norfolk . . . .	Hon. H. J. Boulton.	Vandrevil . .	Jean B. Mongenais.
Glenary . . . . .	John S. McDonald.	Northumberland	Adam H. Meyers.	Vercheres . .	George Cartier.
Greenville . . .	Read Burritt.	Ottawa . . . .	John Egan.	Waterloo . . .	James Webster.
Haldimand . . .	David Thompson.	Oxford . . . .	Hon. Francis Hincks.	Welland . . .	Duncan McFarland.
Halton . . . . .	John Wetenhall.	Peterboro' . .	James Hall.	Wentworth . .	Harman Smith.
Hamilton . . . .	Sir Allan Napier Mc-	Portneuf . . .	Antoine J. Duchesnay.	Yamaska . . .	M. F. dit Leveille.
(City).	nab, Kt.	Prescott . . .	Thos. H. Johnson.	York . . . . .	
Hastings . . . .	Billa Flint.	Prince Edw'd	David B. Stevenson.	(N. Riding).	Hon. Robert Baldwin.
Huntingdon . .	Tancrede Sauvageau.	Quebec . . . .	F. H. Methot.	York . . . . .	
Imon . . . . .	Hon. William Cayley.	(City).	Jean Chabot.	(S. Riding).	Hon. James H. Price.
Kamouraska . .	P. Capac dit Marquis.	Quebec . . . .	Pierre J. O. Chauveau.	York . . . . .	
Kent . . . . .	Hon. Malcolm Cameron	(County).		(E. Riding).	Wm. Hume Blake.
Kingston . . . .	Hon. J. A. McDonald.	Richelieu . .	Wolfred Nelson.	York . . . . .	
(City).		Rimouski . . .	Joseph Charles Tache.	(W. Riding).	Joseph C. Morrison.
Lanark . . . . .	Robert Bell.	Rouville . . .	Pierre Davignon.		

**PERMANENT OFFICERS.**—Wm. B. Lindsay, *Clerk*; G. B. Fairbairn, *Asst do.*; G. W. Wicksteed, *Law Clerk and English Translator*; W. B. Lindsay, *Asst do.*; W. P. Patrick, *Chief Office Clerk*; Thomas Vaux, *2nd do. and Accountant*; Wm. Ross, *Chief Clerk of Committees*; Alfred Patrick and Alfred Todd, *Clerks of do.*; Henri Voyer, *French Translator*; G. Levesque, *Asst do.*; D. P. Myrand, *do. do.*; J. Huston, *do. do.*; P. E. Gagnon, *Clerk of French Journals*; G. M. Muir, *Clerk of English do.*; William Winder, *Librarian*; Alpheus Todd, *Asst do.*; George K. Chisholm, *Sergeant-at-Arms*; J. B. Morand, Thaddeus Patrick, Henry Hartney, King Barton, W. H. Lemoine, W. Spink, L. Berthelot, and H. B. Stuart, *Junior Clerks*; A. L. Cardinal, *Chief Messenger*; Robert Defries, *Postmaster*; John Cameron, *Assistant Messenger*; John O'Connor, *Door-Keeper*.—Felix Fortier, *Clerk of the Crown in Chancery*.

**JUDICIARY.****COURTS OF JUSTICE—CANADA WEST.****Court of Appeal.**

OSGOODE HALL, TORONTO.

His Excellency the Governor General; two or more Executive Councillors; the Hon. Vice Chancellor Jameson; the Hon. Chief Justice Robinson; the Hon. Judges of Court of Queen's Bench. *Clerk*—Larratt W. Smith, B. C. L. James Alexander, *Messenger and Keeper*. Sittings commence on the second Wednesday after each Queen's Bench Term, and last according to the quantity of business brought before the Court. Independently of these stated sittings, the Court meets by adjournment from time to time for dispatch of business. Office of the Clerk of the Court of Appeal in the buildings next adjoining the Bank of British North America, on Wellington Street, Toronto.

**Court of Chancery.**

OSGOODE HALL, TORONTO.

*Chancellor*—His Excellency the Governor General; *Vice Chancellor*—The Hon. Robert S. Jameson; *Master and Registrar*—John G. Spragge. **TERMS.**—First, from the 5th to the 20th January; second, from the 6th to the 21st April; third, from the 2nd to the 14th July; fourth, from the 3rd to the 15th December. Long vacation, from 15th August to 1st October.

**Court of Queen's Bench.**

OSGOODE HALL, TORONTO.

*Chief Justice*—Hon. John Beverley Robinson;  *Puisne Judges*—Hon. James B. Macaulay, Hon. Archibald McLean, —Hon. W. H. Draper. *Clerks of Assizes*—William A. Campbell, —Horne, Charles Jones, Thomas McLean, W. J. Draper. **TERMS OF SITTING.**—*Hilary Term* begins on 5th, and ends on 17th of February; *Easter Term* begins on 11th, and ends on 23rd June; *Trinity Term* begins on 30th July, and ends on 11th August; *Michaelmas Term* begins on 5th, and ends on 17th November.

\* The demise of the Hon. Jonas Jones, one of the Judges of the Court of Queen's Bench, leaves a vacancy here. Should it be filled up before the issuing of this Almanac, the appointment will be noted in a supplementary sheet, as well as any other changes that may take place in the interval, by Government appointments or otherwise.

## Circuit Courts.

DISTRICT.	DISTRICT TOWN.	Spring Circuit, 1849. Days of Opening.	Fall Circuit, 1849. Days of Opening.
Bathurst	Perth	Tuesday, May 8	Thursday, October 25.
Brock	Woodstock	Monday, May 7	Monday, October 22.
Colborne	Peterboro'		Monday, October 19.
Dalhousie	Bytown	Wednesday, May 2	Monday, October 8.
Eastern	Cornwall	Wednesday, April 25	Tuesday, September 25.
Gore	Hamilton	Tuesday, May 8	Thursday, October 4.
Home	Toronto	Friday, May 18	
Huron	Goderich	Thursday, April 19	Monday, October 1.
Johnstown	Brockville	Thursday, May 10	Tuesday, September 19.
London	London	Tuesday, April 10	Friday, September 21.
Midland	Kingston	Tuesday, June 5	Monday, October 15.
Newcastle	Cobourg	Tuesday, April 10	Monday, September 10.
Niagara	Niagara		Monday, October 15.
Ottawa	L'Orignal		Wednesday, October 3.
Prince Edward	Pictou		Thursday, October 18.
Simcoe	Barrie	Friday, May 11	
Talbot	Simcoe	Wednesday, May 30	Monday, October 8.
Victoria	Belleville	Wednesday, May 23	
Wellington	Guelph	Tuesday, May 1	Monday, September 10.
Western	Sandwich		

## Crown Office.

*Clerk of the Crown and Common Pleas*—Charles C. Small, Esq.; *Clerk in Court*—John Radenhurst, Esq.; *Clerk in Practice Court*—William B. Heward, Esq. OFFICE—William H. Coxwell, Esq., Mr. Thomas Coxwell, Mr. Robert Pearson, Mr. George Goldsmith, Mr. William Innes.

## DEPUTY CLERKS OF THE CROWN.

Niagara District.	W. D. Miller.	Western District.	P. H. Morin.	Johnstown Dis't.	T. D. Campbell.
Gore do.	Alex. Stewart.	Newcastle do.	H. W. Jones.	Bathurst do.	Charles Sacke.
Talbot do.	A. B. Rapelje.	Colborne do.	W. H. Wrighton.	Dalhousie do.	R. Billings, Jr.
Brock do.	Richard Poquette.	Victoria do.	W. H. Ponton.	Ottawa do.	T. H. Johnson.
Wellington do.	William Hewitt.	Prince Edw'd do.	C. Mortimer.	Eastern do.	G. C. Wood.
London do.	John Harris.	Midland do.	John S. Smyth.	Simcoe do.	H. H. Gowan.
Huron do.	Morgan Hamilton.				

## Court of Probate.

*Official Principal*—Secker Brough, Toronto. *Registrar*—Charles Fitzgibbon, Toronto.

## Court of Quarter Sessions, U. C.

This Court is held Quarterly in each District, and by adjournment from time to time, for a period not exceeding 80 days. The Judge of the District Court is *ex officio* Chairman of the Quarter Sessions, who, together with one or more magistrates of the District, constitute the Court. The Court has jurisdiction over all cases of Larceny, Misdemeanor, and other minor offences. Trials are by Jury. To this Court is also confided the granting of Tavern Licenses in the respective Districts, the auditing of certain Public Accounts relating to the Administration of Justice in the District, &c. **SITTINGS**—The first Tuesday in the months of January, April and July, and the third Tuesday in November.

## District Courts, U. C.

In each District of Western Canada, there is established by statute, a Court, which is presided over by one Judge, who must have been a Barrister of five years standing. The jurisdiction of the Court is entirely confined to civil matters, and is limited to £50, currency, in cases of Notes of Hand, &c., and to £25, currency, in cases of open accounts. The forms of procedure are similar to those in use in the Court of Queen's Bench, and each case is submitted to a Jury. **TERMS** :—5th to 10th March; 4th to 8th June; 22nd to 27th October; and 3rd to 5th December. **SITTINGS**—Same as Quarter Sessions.

## Division Courts, U. C.

The Division Courts, in Western Canada, are presided over by the Judge of the District Court in each District. The jurisdiction is limited to sums of £10, and debts are recoverable in a summary manner. In certain cases, a Jury is allowed. Each District of the Province, being divided into small Debt Court Divisions by the Quarter Sessions, the Judge of each District makes periodical circuits of his District, and holds a Court in each Division, so appointed by the Quarter Sessions.

## Court of Bankruptcy.

There is a Court of Bankruptcy also in each District of Western Canada, and of Eastern Canada, established by Statute. The Judges are either the Judges of the respective District Courts, or Commissioners of Bankruptcy, specially appointed for particular Districts.

The Judges and Officers of the several Districts are given in subsequent Tables.

## Insolvent Debtors' Court, U. C.

An Insolvent Debtors' Court has also been established in Upper Canada, by Statute, and it is intended for the protection of Insolvents, who are not entitled to the benefits of the Bankrupt Act. The Judge, or Commissioner of Bankruptcy in each District, is the Judge of the Insolvent Debtors' Court for the District, before whom Insolvents have to apply for protection from arrest, on surrendering the whole of their property for the behoof of their Creditors.



## COURTS OF JUSTICE—CANADA EAST.

## Court of Appeal.

The Court of Appeal for Lower Canada, established under the Act 7 Vic. chap. 12, is composed of all the Justices of the several Courts of Queen's Bench, any four of whom form a quorum. Joseph G. Barthe, *Clerk*; John Von Ester, *Deputy Clerk*.

TERMS, from the 1st to the 10th March, June and November, both days inclusive. The Court sits alternately in Quebec and Montreal.

## Court of Queen's Bench.

## MONTREAL.

Criminal Jurisdiction held at Montreal from 1st to 16th February, from 1st to 15th August. The Hon. Jean Roch Rolland, *Chief Justice*; Hon. Charles D. Day, Hon. James Smith, and the Hon. Ebzear Bedard, *Puisne Judges*; S. W. Monk, W. C. H. Coffin, and L. J. A. Papineau, *Prothonotary*; A. M. Delisle, *Clerk of the Crown*; John Boston and William Foster Coffin, *Sheriff*; Joseph Jones and Charles Coursol, *Coroners*; Benj. Delisle, *High Constable*; Charles E. Shiller, *Superintendent of Crown Witnesses*; Richard Dillon, *French Translator and Interpreter*; George Stanley, *Crier*; Peter Devins, *Assistant Crier*; Thomas McGinn, *Gaoler*. *Commissioners for receiving Affidavits for Court of Q. B. within the City of Montreal*—S. W. Monk, L. J. A. Papineau, John Boston, Wm. F. Coffin, J. A. Labadie, Joseph Jones, Wm. Ross, J. Belle, Etienne Guy, P. J. Beaudry, G. Weeks, A. LeBlanc, Charles A. Terroux, and A. Pelletier.

## QUEBEC.

Sir James Stuart, Baronet, *Chief Justice for C. E.*; the Hon. Edward Bowen, Philip Panet, and Thomas C. Aylwin, *Puisne Judges*; William S. Sewell, *Sheriff*; E. Burroughs and L. Fiset, *Prothonotary*; Jas. Green, *Clerk of the Crown*; B. A. Panet and J. A. Panet, *Coroner*.

TERMS—Criminal Court, 12th to 16th February, and from 14th to 28th August. Civil Superior, 7th to 31st January, and from 1st to 25th April, July and October. Inferior, 16th to 25th February and May; 1st to 19th September and December.

## THREE RIVERS.

Hon. D. Mondelet, *Resident Judge*; Isaac G. Ogden, *Sheriff*; E. Barnard, *Prothonotary and Clerk of the Crown*; Valere Guillet, *Coroner*; Philip Burns, *High Constable*.

TERMS—Superior, Civil and Criminal, 12th to 26th February, and 14th to 28th October. Civil only 19th to 23rd June. Inferior, 1st to 7th February, April, June, August, October and December.

## ST. FRANCIS.

Hon. Robert Hunter Gairdner, *Provincial Judge*; F. G. Bowen, *Sheriff*; W. Bell, *Prothonotary and Clerk of the Crown*; C. A. G. DeTonancour, *Coroner*.

## GASPE.

Hon. John G. Thompson and Edw. H. Bowen, *District Judges*; Martin Sheppard, *Sheriff*; J. Wilkie and G. O. Tremblay, *Prothonotary and Clerk of the Crown*; William Tilly, *Coroner*, County of Gaspé; R. W. Fitton, *Coroner*, County of Bonaventure.

TERMS—Civil and Criminal, at Perce, 21st to 30th August; at New Carlisle, 4th to 13th September. The Superior Courts of Queen's Bench have jurisdiction in suits above £20, Currency; the Inferior Courts have jurisdiction up to £20, Currency.

## Circuit Courts.

## DISTRICT OF MONTREAL.

Judges Hyppolite Guy, Charles Mondelet, John S. McCord.

## DISTRICT OF QUEBEC.

Judges William Power, Jean C. Bruneau, and J. A. Taschereau.

## Bankrupt Court.

The Circuit Judges are also, by virtue of their appointment, Commissioners of Bankrupts and Justices of the Peace, and are required to preside in the Bankrupt Courts of their respective Districts, and to act as Chairmen of the Quarter Sessions in the District for which they are appointed. David R. Wood, *Clerk*, Montreal.

## Commissioners' Court.

The Commissioners' Courts are held every Monday, in the cities of Quebec and Montreal, and on any other day or days during the week to which they may be adjourned, for hearing witnesses and determining suits—the Circuit Judges Commissioners *ex officio*. In all other places where Commissioners' Courts are established, the sittings are held on the first Monday of every month, and on any other day or days to which they may be adjourned, for hearing witnesses and determining suits. *Clerk of the Court, Montreal*, John Platt. Jurisdiction in sums not exceeding £6 5s., currency.

## Court of Quarter Sessions.

Held at Montreal, from 10th to 19th January, from 21st to 30th April, from 16th to 19th July, from 21st to 30th October. The Circuit Judges of the District of Montreal are Chairmen of the said Court. Alexander M. Delisle, William H. Brehaut, *Clerk of the Peace and of the Sessions*. Louis Malo, *Crier*. Dedimus Potestatem, Samuel W. Monk, John Boston, Alexander M. Delisle, W. C. H. Coffin, William F. Coffin, L. J. A. Papineau, Joseph G. Barthe, and William H. Brehaut, *Commissioners*.

*Commissioners under the "Aliens" Act, 7 Vic. cap. 109*—Alex. M. Delisle and Alex. H. Brehaut, Montreal. *Inspector and Superintendent of Police*—William Ernatinger, Montreal.

## Sheriffs—L. C.

Quebec, W. S. Sewell; Montreal, John Boston and W. F. Coffin; Three Rivers, Isaac G. Ogden; St. Francis, G. F. Bowen; Gaspé, Martin Sheppard.

## Clerks of the Peace—L. C.

Quebec, F. X. Perrault; Montreal, Alexander M. Delisle and W. H. Brehaut; Three Rivers, H. B. Hughes; St. Francis, William Bell; Gaspé, John Wilkie and A. Bece; Gaspé, County of Bonaventure, G. F. Tremblay.

## Canada Company.

INCORPORATED BY ACT OF IMPERIAL PARLIAMENT AND ROYAL CHARTER, 1826.

GOVERNOR—Charles Franks, Esq. DEPUTY GOVERNOR—James Mackillop, Esq.

DIRECTORS—Robert Biddulph, Sir John Easthope, Bart. M. P., John Fullerton, James Gooden, William T. Hibbert, Francis H. Mitchell, Martin T. Smith, Alexander Stewart, William Wilson, William Freshfield.

AUDITORS—William Gausson, Thomas Poynder, Newman Smith.

OFFICE IN LONDON—Canada House, St. Helen's Place, Bishopsgate Street.

COMMISSIONERS IN CANADA WEST—Toronto, Frederick Widder, Esq.; Goderich, Thomas Mercer Jones, Esq.

CLERKS IN TORONTO—J. McA. Cameron, E. L. Cull, Donald McDonald, Thomas Collier. CLERKS IN GODERICH—William Robertson, Charles Widder.

Any information respecting the Company's Land can be also obtained from Richard Birdsall, Asphodel, Colborne District; and J. C. W. Daly, Stratford, Huron District.

The Canada Company have for sale about 800,000 acres in the Huron District, and 800,000 acres in blocks and scattered lots in every Township in Canada West.

The Canada Company remit from London to Canada any sum of money by letters of credit upon their Commissioners, and likewise transmit any sum of money from Canada to any part of Europe, by letters of credit upon the Directors.

## MONEY, WEIGHTS AND MEASURES.

A Table showing the Relative Values of the Monies of Great Britain, Canada, and the United States, at the Rates 24s. 4d. Cy. and \$1.84 to the £ Sterling.

Sterling.			Curr'cy.			Federal.			Sterling.			Curr'cy.			Federal.			Sterling.			Currency.			Federal.		
£	s.	d.	£	s.	d.	\$	cts.	s.	£	s.	d.	£	s.	d.	\$	cts.	s.	£	s.	d.	£	s.	d.	\$	cts.	s.
0	0	1	0	0	1	0	2	0	0	7	0	0	8	6	1	60	4	0	0	4	17	4	19	36		
0	0	2	0	0	2	0	4	0	0	8	0	0	9	9	1	91	5	0	0	6	1	8	21	20		
0	0	3	0	0	3	0	6	0	0	9	0	0	10	11	2	15	6	0	0	7	6	0	29	4		
0	0	4	0	0	4	0	8	0	0	10	0	0	12	2	2	42	7	0	0	8	10	4	33	88		
0	0	5	0	0	5	0	10	0	0	11	0	0	13	5	2	66	8	0	0	9	14	8	38	72		
0	0	6	0	0	6	0	12	0	0	12	0	0	14	7	2	99	9	0	0	10	19	0	43	56		
0	0	7	0	0	7	0	14	0	0	13	0	0	15	10	3	15	10	0	0	12	3	4	48	40		
0	0	8	0	0	8	0	16	0	0	14	0	0	17	1	3	39	20	0	0	21	6	8	96	60		
0	0	9	0	0	9	0	18	0	0	15	0	0	18	3	3	63	30	0	0	23	19	0	115	20		
0	0	10	0	1	0	0	20	0	0	16	0	0	19	6	3	87	40	0	0	25	13	4	193	60		
0	0	11	0	1	2	0	22	0	0	17	0	1	0	8	4	11	50	0	0	26	16	8	242	00		
0	1	0	0	1	3	0	24	0	0	18	0	1	1	11	4	26	60	0	0	27	0	0	290	40		
0	2	0	0	2	5	0	48	0	0	19	0	1	3	1	6	40	70	0	0	28	3	4	338	00		
0	3	0	0	3	8	0	72	0	0	20	0	1	4	4	8	84	80	0	0	29	6	8	387	20		
0	4	0	0	4	10	0	96	0	0	21	0	2	8	8	9	68	90	0	0	30	10	0	435	60		
0	5	0	0	5	1	1	21	3	0	0	22	3	13	0	14	52	100	0	0	31	13	4	484	00		
0	6	0	0	6	7	4	1	45																		

## British Weights and Measures, in use on the 6th day of July, 1825.

By the Customs' Act of the Province of Canada, 10 and 11 Vic. cap. 31, sec. 4, it is provided, that all sums of money granted or imposed by that Act, either as duties, penalties or forfeitures, shall be Provincial Currency; and that all duties shall be paid and received under that Act, according to *British Weights and Measures in use on the 6th day of July, 1825*.

THE YARD, or Ell, is the standard yard of 1760, preserved by the Clerk of the House of Commons.

THE FOOT is one-third part of the said standard yard.

THE INCH is one-twelfth part of the standard foot.

THE POLE OR PERCH contains 5 $\frac{1}{2}$  standard yards.

The statute of 5 Geo. IV. c. 71, having declared the round Avoirdupois to be 7000 grains Troy weight; (the difference between the pound Troy and pound Avoirdupois being as 7600 is to 7000), gives the

## MEASURES AND WEIGHTS OF THE GALLON.

## Cubic Inches.

## Avoirdupois Weight.

## Troy Weight.

		lb.	oz.	dwt.	grs.	lb.	oz.	dwt.	grs.
Corn Gallon.....	268.8	9	10	1	11	11	9	7	12
Wine Gallon.....	231	8	5	6	11	10	1	9	22
Ale Gallon.....	282	10	2	11	13	12	4	6	8

The Winchester Bushel is 2150.42 cubic inches, being Quarter of Maize, or Indian Corn, 480 pounds. 8 inches deep, and 18 $\frac{1}{2}$  inches in diameter. Ter Winchester Quarters are equivalent to 9.60447 Quarter of Grain, 8 Winchester Bushels. Imperial Quarters.

## Table of Factors, for converting Old Measures into New, and the contrary.

## By Decimals.

## By Vulgar Fractions nearly.

	Corn Measure.	Wine Measure.	Ale Measure.	Corn Measure.	Wine Measure.	Ale Measure.
To convert old measures into new.	.96943	.83311	1.01701	$\frac{31}{32}$	$\frac{5}{6}$	$\frac{69}{80}$
To convert new measures into old.	1.03153	1.20632	.98324	$\frac{32}{31}$	$\frac{6}{5}$	$\frac{80}{69}$

## Standard Weight of Grain and Pulse in Upper Canada,

Established by Act No. 14, cap. 7th, 1835.

Which declares the following rates to be the Standard Weight, and that in all cases they shall be allowed to be equal to the Winchester Bushel. In all contracts and sales, the Bushel shall be the weight of a Bushel as regulated by this Act, and not a Bushel in measure, or according to any greater or less weight, unless the contrary shall be agreed on by the parties:—

Wheat.....	60 lbs.	Peas.....	60 lbs.	Beans.....	50 lbs.
Indian Corn.....	56 lbs.	Barley.....	48 lbs.	Timothy and Clover Seed.....	60 lbs.
Rye.....	56 lbs.	Oats.....	34 lbs.		



## Measures in use in Lower Canada.

The Measures used in the Seigniorial parts of Canada are those of France, while, in the Townships, the Standard Measures of England are adopted. The relation these measures, respectively, bear to each other, is generally but little understood, and indiscriminate reference to them in legal instruments, and even in Acts of the Legislature, has often caused much inconvenience, and many cases of litigation in the country; to remedy (as much as possible) those evils, the following Tables have been constructed.

In assuming the relation the *Pied de Paris* or Paris Foot bears to the English foot, that given in the "*Philosophical Transactions*," vol. 5<sup>th</sup>, page 326, has been taken as the best authority. By this it appears that 1000 French are equal to 1065.75 English feet. In this Province, for some years, the difference was accounted still greater than the above analogy gives it, 1008 English feet being considered as equal to 1000 feet of Paris. This last proportion, however, was found to be decidedly incorrect, and the care with which that was ascertained, as given in the *Philosophical Transactions*, can leave no doubt of its superior exactness.\*

The denominations of French measures of distance, introduced in the Tables are Leagues, Arpens, Perches, Feet, and Inches; in Superficial or Square Measure, the only French Measures are Arpens and Perches, as applied to Land Measure, with decimal parts of the lesser denomination used in the Equivalents in all cases where they may occur, in the measures of either species.

The *Toise*, although much used by practical Geometricians in France, is seldom referred to in Canada, except in Solid or Cubic Measure, and is therefore not included among those used in the Tables. It consists of 6 French Feet or one-third of a Perch, and its value may thence be easily obtained from the Tables, by taking its equivalent in any other given denomination.

The following Table may be useful to those not familiar with French measures.—

Inches. Feet. Perches. Arpens. League.

12	=	1		
216	=	18	=	1
2160	=	180	=	10
181440	=	3240	=	84
			=	1

TABLE I,  
For converting French Feet and Inches into  
English Feet and Inches, and into English  
Stature Chains and Links.

## LINEAL MEASURE.

Fr'h.		English.		Fr'h.		English.	
Feet	Inches	Feet	Inches	Feet	Inches	Chains	Links
1		1.066	0	11	14 11.046	0	22.607
2		2.132	0	15	15 11.835	0	21.222
3		3.197	0	16	17 0.621	0	25.836
4		4.263	0	17	18 1.413	0	27.451
5		5.329	0	18	19 2.202	0	29.066
6		6.395	0	19	20 2.991	0	30.681
7		7.460	0	20	21 3.780	0	32.295
8		8.526	0	30	31 11.670	0	44.143
9		9.592	0	40	42 7.560	0	61.591
10		10.658	0	50	53 3.450	0	80.739
11		11.723	0	60	63 11.340	0	98.886
1		1 0.789	0	70	74 7.230	0	113.031
2		2 1.578	0	80	85 3.120	0	129.182
3		3 2.367	0	90	95 11.010	0	145.330
4		4 3.156	0	100	106 6.900	0	161.477
5		5 3.945	0	200	213 1.800	0	322.955
6		6 4.734	0	300	319 8.700	0	484.432
7		7 5.523	0	400	426 3.600	0	645.909
8		8 6.312	0	500	532 10.500	0	807.386
9		9 7.101	0	600	639 5.400	0	968.861
10		10 7.890	0	700	746 3.300	0	1130.311
11		11 8.679	0	800	852 7.200	0	1291.818
12		12 9.468	0	900	959 2.100	0	1453.295
13		13 10.257	0	1000	1065 9.000	0	1614.773

TABLE II,  
For converting English  
Feet and Inches into  
French Feet and Inches.

## LINEAL MEASURE.

Eng.		French.		Eng.		French.	
Feet	Inches	Feet	Inches	Feet	Inches	Feet	Inches
1		0.91	10	9	4.60		
2		1.82	20	18	9.19		
3		2.81	30	28	1.79		
4		3.75	40	37	6.30		
5		4.69	50	46	10.92		
6		5.63	60	56	3.58		
7		6.57	70	65	8.18		
8		7.51	80	75	0.77		
9		8.41	90	84	5.97		
10		9.38	100	93	9.37		
11		10.32	200	187	7.94		
1		11.26	300	281	5.90		
2		11.052	400	375	3.87		
3		2 9.78	500	469	1.81		
4		3 9.04	600	562	11.81		
5		4 8.30	700	656	9.77		
6		5 7.56	800	750	7.74		
7		6 6.82	900	844	5.71		
8		7 6.08	1000	938	3.68		
9		8 5.34					

EXAMPLE.  
In 384 feet 6 7-10 inches  
of English measure, how  
many feet, &c., French?

384 feet	=	2-1	5.99
89 do.	=	75	0.77
4 do.	=	3	9.04
6 inches	=	5.63	
7-10 do.	=	66	

Answer, 360 10.00

See the converse of the  
above example at the end of  
Table I.

TABLE III,  
For converting French Leagues,  
Arpens and Perches into Eng-  
lish Miles, Chains and Links.

## LINEAL MEASURE.

Fr'h.		English.		Fr'h.		English.	
Arpens.	Perches.	Miles	Chains	Arpens.	Perches.	Miles	Chains
1		29.07	60	2		2 14 39.54	
2		58.13	70	3		2 43 46.11	
3		87.20	80	4		2 72 52.73	
4		1 10.26	1	5		3 4 15.38	
5		1 45.33	2	6		8 30.73	
6		1 74.40	3	9		12 46.09	
7		2 03.46	4	12		16 61.45	
8		2 32.53	5	15		20 76.81	
9		2 61.59	6	18		24 92.18	
1		2 90.66	7	21		29 07.54	
2		5 81.32	8	24		33 22.90	
3		8 71.98	9	27		37 38.26	
4		11 62.64	10	30		41 53.63	
5		14 53.30	20	61		2 07.25	
6		17 43.95	30	91		44 60.88	
7		20 34.61	40	122		6 14.51	
8		23 25.27	50	152		47 68.14	
9		26 15.93	60	183		9 21.76	
10		29 6.59	70	213		50 75.59	
20		58 13.18	80	244		12 29.02	
30		7 19.77	90	274		53 82.64	
40		1 36 26.36	100	305		15 36.27	
50		1 65 32.95					

## EXAMPLE.

In 50 leagues, 70 arpens and 0  
perches, French measure, how  
many English miles, &c.?

Miles. Ch. Links.

50 leagues	=	132	47	68.14
70 arpens	=	2	43	46.11
0 perches	=	1	74.40	

Answer, 135 12 88.68

\* The well known property of different metals to expand or contract in increased or diminished temperature as compared with those at which the measures of the standard feet of London and Paris are respectively taken has caused some to apply a further correction to the above relation between their values, by which 1065.79 nearly of English feet, would be equal to 1000 feet of Paris. The extreme smallness of this correction, amounting to less than a unit in 26000, seemed to render it unnecessary to depart from the general authorities in the compilation of the Tables.

TABLE IV,  
For converting English Miles, Chains and  
Links, into French Leagues, Arpens,  
Perches and Feet.

LINEAL MEASURE.			
English	French.	Eng.	French.
Miles	Leagues	Miles	Leagues
Chains	Arpens	Chains	Arpens
Links	Perches	Links	Perches
Feet	Feet	Feet	Feet
1	0.02	8	2 52 1 16.06
2	1.24	9	2 70 7 2.32
3	1.86	10	3 23 2 6.58
4	2.48	20	6 46 4 13.15
5	3.10	30	9 69 7 1.73
6	3.72	40	13 8 9 8.30
7	4.34	50	16 32 1 14.88
8	4.96	60	19 55 4 3.45
9	5.57	70	22 78 6 10.03
10	6.19	80	26 17 8 16.61
20	12.39	90	29 41 1 5.18
30	1 0.58	100	32 64 3 11.76
40	1 6.77	200	65 44 7 5.51
50	1 12.96	300	98 25 0 17.27
60	2 1.16	400	131 5 4 11.03
70	2 7.35	500	163 69 8 4.78
80	2 13.54	600	196 50 1 16.54
90	3 1.74	700	229 30 5 10.30
1	3 7.93	800	262 10 9 4.05
2	6 15.86	900	294 7 2 15.81
3	10 5.78	1000	327 55 6 9.57
4	13 13.71		
5	17 3.04		
6	20 11.57		
7	24 1.50		
8	27 9.43		
9	30 17.35		
10	34 7.28		
20	68 14.56		
30	103 3.85		
40	137 11.73		
50	172 0.41		
60	206 7.69		
70	241 11.98		
1	275 4.26		
2	550 8.52		
3	825 12.77		
4	1 26 0 17.03		
5	1 53 6 3.29		
6	1 81 1 7.53		
7	2 24 6 11.80		

## EXAMPLE.

In 155 miles 12 chs.

= 88 68-100ths links,

English measure, how

many French leagues

&amp;c. ?

L. A. P. Ft.

100 mls = 32 64 3 11.76

50 do. = 16 32 1 14.88

5 do. = 1 53 6 3.29

10 chs. = 34 7.28

2 do. = 6 15.84

80 lks. = 2 13.51

8 do. = 4.96

0.68 do. = 0.43

Ans. 50 70 6 0.00

TABLE V,  
For converting French Arpens  
and Perches into English Acres,  
Roods and Perches.

SUPERFICIAL, OR SQUARE MEASURE.			
Frh	English.	French	English.
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
1	1.35	6	5 0 11.05
2	2.70	7	5 3 26.21
3	4.06	8	6 3 1.38
4	5.41	9	7 2 16.55
5	6.76	10	8 1 31.72
6	8.11	20	16 3 23.44
7	9.46	30	25 1 15.17
8	10.81	40	33 3 6.50
9	12.17	50	42 0 38.62
10	13.52	60	50 2 30.34
20	27.03	70	59 0 22.06
30	1 0.55	80	67 2 13.78
40	1 14.07	90	76 0 5.51
50	1 27.50	100	84 1 37.23
60	2 1.10	200	168 3 34.46
70	2 14.62	300	253 1 31.70
80	2 28.14	400	337 3 28.93
90	3 1.65	500	422 1 26.16
1	3 15.17	600	506 3 23.38
2	1 2 30.34	700	591 1 20.62
3	2 2 5.52	800	675 3 17.80
4	3 1 20.60	900	760 1 15.04
5	4 0 35.80	1000	844 3 12.32

## EXAMPLE.

In 320 arpens 10 perches,

French measure, how many acres

&amp;c. ?

Acres. R. Perches.

300 arpens = 253 1 31.70

20 do. = 16 3 23.44

10 perches = 13.52

Answer, 270 1 28.66

TABLE VI,  
For converting English Acres,  
Roods and Perches into French  
Arpens and Perches.

SUPERFICIAL, OR SQUARE MEASURE.			
Eng.	French	Eng.	French.
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
Arpens	Arpens	Arpens	Arpens
Perches	Perches	Perches	Perches
1	0.74	8	9 46.94
2	1.48	9	10 65.31
3	2.22	10	11 63.67
4	2.96	20	23 67.35
5	3.70	30	35 51.02
6	4.44	40	47 34.70
7	5.18	50	59 18.37
8	5.92	60	71 2.05
9	6.66	70	82 85.72
10	7.40	80	94 09.39
20	14.80	90	106 53.07
30	22.19	100	118 36.74
1	29.59	200	236 73.48
2	59.18	300	355 10.23
3	88.77	400	473 46.97
1	1 18.37	500	591 83.71
2	2 36.73	600	710 20.45
3	3 55.10	700	828 56.19
4	4 73.47	800	946 93.94
5	5 91.84	900	1065 30.68
6	7 10.20	1000	1183 67.42
7	8 28.57		

## EXAMPLE.

In 270 acres 1 rood and 28

66-00 perches English measure,

how many arpens, &amp;c. ?

Arpens. Perches.

200 acres = 236 73.48

70 do. = 82 85.72

1 rood = 20.59

20 perches = 14.50

8 do. = 5.92

66-100 do. = 49

Answer, 320 10.00

See the converse of this example at the end of Table V.

## Imperial Standard Measures.

In the Imperial system, adopted in the United Kingdom, January 1, 1826, the legal measures of extension and weight are continued as before; but a variety of corn, wine, and beer measures, previously in use, are superseded by a new measure of capacity called the "Imperial standard gallon," containing 277,274 cubic inches, or 10 lbs. avoirdupois, of distilled water, at 62° Fahrenheit, the barometer being at 30 inches. The following tables exhibit the Imperial standards, and their usual multiples and divisions.

## I.—MEASURES OF LENGTH.

12 Inches	=	1 Foot.
3 Feet	=	1 Yard.
5½ Yards	=	1 Pole or Perch.
40 Poles	=	1 Furlong.
8 Furlongs or } 1760 Yards }	=	1 Mile.

The hand = 4 inches; the English ell = 45 inches; the pace = 5 feet; and the fathom = 6 feet. The geographical degree = 20 nautical leagues, or 09,121 miles. In land measure, the chain of 100 links = 66 feet.

## II.—MEASURES OF SURFACE.

144 Square inches	=	1 Square foot.
9 Square feet	=	1 Square yard.
30½ Square yards, or } 272½ sq. feet }	=	1 Square Pole.
40 Square poles	=	1 Rood.
4 Roods, or 4-10 } square yards }	=	1 Acre.

And 640 acres make 1 square mile.

## III.—MEASURES OF CAPACITY.

## 1.—GENERAL MEASURES OF SOLIDITY.

1728 Cubic inches	=	1 Cubic foot.
27 Cubic feet	=	1 Cubic yard.
The ton measurement	=	8 barrel bulk, or 40 cubic feet.

## II.—MEASURES FOR LIQUIDS, CORN AND DRY GOODS.

8,665 Cubic inches	=	1 Gill.
4 Gills	=	1 Pint.
2 Pints	=	1 Quart.
4 Quarts	=	1 Gallon.
2 Gallons	=	1 Peck.
4 Pecks	=	1 Bushel.
8 Bushels	=	1 Quarter.

The peck, bushel, and quarter, are used for dry goods only; there are besides, the coom = 1 bushels; the wey or load = 5 quarters; and the last = 2 loads or 10 quarters.

In Beer Measure, the barrel contains 4 firkins or 36 gallons; and the hogshead 1½ barrel or 54 gallons.



In *Wine Measure*, besides the gallon and its subdivisions, various denominations are used, as the butt, pipe, &c., which are given below, but these are now to be considered rather as the names of casks than as expressing any definite number of gallons. The *standard gauges* in trade are as follow:—Pipe of Port, 115 imp. galls.; pipe of Lisbon, 117 do.; pipe of Cape of Madeira, 92 do.; pipe of Teveriffe, 100 do.; butt of Sherry, 108 do.; hogshead of Claret, 46 do.; aum of Hock, 30 do.

*Herrings* are measured by the barrel of 26½, or cran of 37½ galls.

#### IV.—MEASURES OF WEIGHT.

##### I.—VOIRDUPOIS OR COMMERCIAL WEIGHT.

27.34375 Troy grains	=	1 Dram.
16 Drains	=	1 Ounce.
16 Ounces, or 7000gr.	=	1 Pound.
14 Pounds	=	1 Stone.
2 Stones, or 28lbs.	=	1 Quarter.
4 Qrs., or 112lbs.	=	1 Cwt.
20 Cwts.	=	1 Ton.

*Flour Weight*.—1 stone = 14 pounds; 1 boll = 140 pounds; 1 sack = 280 pounds, or 2½ cwt.; 1 barrel = 190 lbs.

##### II.—TROY WEIGHT.

24 Grains	=	1 Pennyweight.
20 Dwts	=	1 Ounce.
12 Ounces	=	1 Pound.

The use of this weight is confined to the precious metals.

The fineness of gold is expressed in carats and grains, the unit of reference being divided into 24 carats, and the carats into 4 grains. The standard of gold coin is 22 carats; that is, the pound or other weight should

contain 22 parts pure and 2 alloy. The mint price of gold is £3 17s. 10½d. per ounce; and hence the full weight of a sovereign is 5 dwts. 3.274 troy grains; but the sovereign of 5 dwts. 2½ grains, and the half sovereign of 2 dwts. 13½ grains, are allowed currency (*Proclamation, June 7, 1842*). Wrought gold has two legal standards; one is 22 carats, the same as the coin, and the other 18 carats. The latter, instituted in 1798, is used chiefly for watch-cases and rings.

The fineness of silver is expressed in ounces and pennyweights; the standard fineness is 11 oz. 2 dwts of pure metal and 15 dwts. of alloy, making together one pound troy. Prior to the re-coinage in 1816, a pound of standard silver was minted into 62 shillings, and was thus issued at 5s. 2d. per oz.; but although the market price of standard silver bullion has for many years varied little from 3s per ounce, the new coin is minted at 5s. 6d. per oz., as 60 shillings are coined from a pound of bullion. The act of 1816, however, declares "that silver coins shall be a legal tender for 40s. only at one time," and "that gold coins shall be in future the sole standard measure of value and legal tender for payment, without any limitation of amount."

Wrought silver has two legal standards; one is the same as that of the coin, and the other 8 dwts. better, or 11 oz. 10 dwts. But the latter, called new sterling, is seldom used.

*Diamond Weight*.—Diamonds are weighed by carats, 15½ of which make one ounce troy; this carat is therefore equal only to 3 1-6 troy grains.

*Pearl Weight*.—The troy ounce contains 600 pearl grains, and hence one pearl grain is 4-5ths of a troy grain.

*Apothecaries' Weight*.—20 troy grains make 1 scruple; 3 scruples make 1 dram; and 8 drams make 1 ounce. The ounce and pound are the same as in troy weight. This weight is used in medical prescriptions only.

#### Tables for converting Old Measures into Imperial, &c.

##### EQUALISATION TABLE.

*English Wine Measure*.—32 gills = 8 pints = 4 quarts = 1 gallon. And 252 galls. = 6 tierces = 4 hhds. = 3 puncheons = 2 pipes or butts = 1 tun.

1 wine gall. = .8311 imp. gall.; or 6 wine galls. = 5 imp. galls. nearly.

*English Ale Measure*.—8 pints = 4 quarts = 1 gallon. And 216 galls. = 24 firkins = 6 barrels = 4 hhds. 3 puncheons = 2 butts = 1 tun.

1 ale gallon = 1.01704 imp. galls.; or 59 ale galls. = 60 imp. galls. nearly.

*Linlithgow Dry Measure*.—1024 lippies = 256 pecks = 64 firr. = 16 bolls = 1 chaldor = for wheat, 7.986018, and for barley, 11.50240 imp. quarters. Hence 2 wheat bolls = 1 imp. quarter; and 11 barley bolls = 5 imp. quarters nearly.

*English or Winchester Dry Measure*.—54 pts. = 32 qts. = 16 pottles = 8 galls. = 4 pks. = 1 bushel; 80 bush. = 20 cooms = 10 quarters = 2 loads = 1 last = 1 Winchester bushel = 7.75555 imp. galls.; and hence 32 Win. bushels or quarters = 31 imp. bushels or quarters nearly.

*Irish Measures*.—11 lr. miles = 14 imp. miles.—30½ lr. acres = 49 imp. acres.

*Scottish Measures of Length*.—5920 feet = 1920 ells = 320 fells = 8 furlongs = 1 mile = 5920.568 imp. feet; or 10 Scots miles = 11½ imp. miles nearly.—Chain of 100 links = 74.120 imp. feet.

*Scottish Measure of Surface*.—3760 ells = 160 fells = 4 roods = 1 acre = 1.261183 imp. acre; or 23 Scots acres = 28 imp. acres nearly.

*Scottish Measures of Weight*.—Troyes or Dutch weight, 4096 drops = 256 oz. = 16 lbs. = 1 stone = 17.291885 lbs. avoird. Tron weight (variable). In Edinburgh, 1 iron pound = 1.374667 lbs. avoird.

*Scottish Liquid Measure*.—128 gills = 32 mutchkins = 16 chopins = 8 pints = 1 gallon = 3.00651 or about 3 imp. galls.

*FRANCE*.—Length.—Metre = 39.371 inches; aune usuel = 1 1-5 metre = 47½ inches; toise usuel = 2 metres; kilometre of 1000 metres = 1693½ yards; myriametre of 10 kilometres = 6.213-21 miles; the post league is 4 403 yards. Surface.—Hectare of 100 ares = 2.471143 acres, or 2 hectares = 2½ acres nearly. Solidity.—Decastere of 10 steres = 13.9-92 cubic yards. Liquids.—Litre = 0.220069 imp. gallons; or 160 litres = 22 imp. gallons nearly. Grain.—Hectolitre of 100 litres = 0.3439009 imp. quarter, or 2½ imp. bushels nearly; boisseau usuel = ½ hectolitre. Weights.—Metrical quintal of 100 kilogrammes = 220½ lbs. avoird.; livre usuel = ½ kilogramme; the old quintal of 100 livres (poids de marc) = 107.925 lbs. avoird.

*UNITED STATES*.—Same as Britain, with former English measures of capacity.

*PROVINCE OF NOVA SCOTIA*.—The Weights and Measures used in Nova Scotia are the Imperial standard, as in England.

#### Population and Extent of the Globe.

	Balti Geogr. 1844.			Weimar Almanac, 1-40.		
	Population.	Eng. sq. miles	Pop. to sq. mile	Population.	Eng. sq. miles	Pop. to sq. mile
Europe.....	227,700,000	3,700,000	61.5	233,240,033	3,847,195	61.2
Asia.....	390,000,000	10,045,000	21.3	608,516,019	17,805,146	21.2
Africa.....	60,000,000	11,254,000	5.3	101,498,111	11,647,428	8.6
America.....	39,000,000	14,730,000	2.6	48,007,150	13,542,400	3.5
Oceania (Australia, Polynesia, and Indian Archipelago)	20,300,000	4,105,000	4.9	1,828,194	3,347,840	0.4
Totals..	737,000,000	49,831,000	11.8	983,099,817	50,150,000	19.8

More recent authorities estimate the population of the world at 970 millions, and the average number of inhabitants to the English square mile at 19.

## BRITISH TARIFF OF CUSTOMS DUTIES—[ABSTRACT.]

[Besides the following rates on imports into Great Britain, Spirits (except Brandy) pay 4d. per gallon extra: and other articles an additional duty of 5 per cent., with the exception of Corn, Meal, Sugar, Isinglass, Chemical Oils, Pickles, Camphor, Snails, Turpentine, Verdigris, Cable Yarn, Glass. The articles marked \* were reduced by the Act 9 & 10 Vict. cap. 23 and 63, and are exempt from the additional duty.]

	For-		Colo-	nial.		For-		Colo-	nial.		For-		Colo-	nial.
	s.	d.				s.	d.				s.	d.		
Almonds . . . . .cwt.	10	0			Corks, squar. for round	16	0			Liquorice . . . . .cwt.	20	0		
Apples . . . . .bush.	0	6		2	cwt.	16	0		16	0				
Aquafortis . . . . .cwt.	5	0		5	Corn (see p. 41)					Macaroni and Vermi-				
* Arrow Root . . . . .cwt.	2	6		0	Cottons manufactur-					celli . . . . .lb.	0	1		0
Baskets . . . . .per cent.	[107.]	[107.]			ed wholly or partly					Mace . . . . .lb.	2	6		2
* Beads . . . . .per cent.	[107.]	[107.]			made up . . . per cent.	[107.]	[57.]			* Maize . . . . .qr.	1	0		1
* Beer . . . . .bar.	20	0		20	* Crayons . . . . .per cent.	[107.]	[107.]			Marmalade . . . . .lb.	0	6		0
Books, printed before					* Crystal manuf. . p. ct.	[107.]	[107.]			* Mats & matting . p. ct.	[57.]	[21.]		
1801 . . . . .cwt.	20	0		20	* Cucumbers, preserved,					Mercury . . . . .per cent.	[107.]	[107.]		
since 1801 . . . . .cwt.	100	0		100	per cent.	[57.]	[21.]			* Musical Instruments.				
in foreign living lan-					Currants . . . . .cwt.	15	0			Needlework . . . per cent.	[207.]	[207.]		
guages, printed since					Dates . . . . .cwt.	10	0			Nuts . . . . .bush.	2	0		2
1801 . . . . .cwt.	50	0		50	Earthenware . . . per cent.	[107.]	[107.]			Nux Vomica . . . . .cwt.	5	0		5
Boots & Shoes, &c. :—					Eggs . . . . .per 120	0	10			Oils, perfumed . . .lb.	1	0		1
Women's boots, 12 prs.	6	0		6	Extracts . . . . .per cent.	[207.]	[207.]			Oil of Turpentine . cwt.	5	0		2
If lined or trimmed do.	7	6		7	Or at imp's option, lb.	5	0			Olives . . . . .gal.	2	0		2
* Shoes, with doub. soles.					Feathers, dressed . p. ct.	[107.]	[107.]			Onions . . . . .bush.	0	6		0
quilted and clogs . do.	5	0		5	Figs . . . . .cwt.	15	0			Opium . . . . .lb.	1	0		1
If trimmed or lined do.	6	0		6	Flowers, artific' . p. ct.	[257.]	[257.]			Oranges & Lemons in				
* Women's shoes . . do.	4	6		4	Fruit, raw, not enumer-					boxes, not exc. 5000				
if . . . if trimmed . do.	5	0		5	ated . . . . .per cent.	[57.]	[57.]			cubic inches . . . box	2	6		2
* Girls' boots and shoes,					* Glass, viz. :—					5000 to 7300 do . box	3	0		3
two-thirds of duties					Flint, uncut . . . . lb.	0	1			7300 to 14,000 do . box	7	6		7
* Men's boots . . . . do.	11	0		11	Wine Glasses, do . . lb.	0	2			Ev. ad. 1000 do . box	0	7		0
* Shoes . . . . .do.	7	0		7	Flint cut glass . . . lb.	0	4			Or 75 p. cent. ad. val.				
* Boys' ditto, two-thirds					Crown or window, not					Painters' colors . p. ct.	[107.]	[107.]		
of duties					above one-ninth inch					Paper, printed or stain-				
* Boot fronts, not above					thick . . . . .cwt.	7	0			ed, or paper - hang-				
9 inches high . . . do.	1	9		1	Manufactures unenum-					ings . . . . .sq. yard	0	2		0
Exceeding 9 do . . . do.	2	9		2	erated . . . . .cwt.	7	0			... waste or paper not				
Boxes . . . . .per cent.	[107.]	[57.]			N. B.—After April 5,					enumerated . . . . .	0	4		0
* Brass manufac. p. ct.	[107.]	[107.]			1845, one-half of said					Pastebords . . . . .cwt.	30	0		30
Bricks, Dutch, 1,000 . .	10	0		5	glass duties.					Pears . . . . .bush.	0	6		0
... other sorts . . . .	15	0		7	Ginger . . . . .cwt.	10	0			* Pencils . . . . .per cent.	[107.]	[107.]		
* Brocade . . . . .per cent.	[107.]	[107.]			... preserved . . . . lb.	0	0			Pepper . . . . .lb.	0	6		0
* Bronze manufac. p. ct.	[107.]	[107.]			Gloves, Habit Mitts . do.	2	4			* Perfumery . . . per cent.	[107.]	[107.]		
* Buck Wheat . . . . .qr.	1	0		1	Habit Gloves . . . do.	3	6			Pewter manufac. p. ct.	[107.]	[107.]		
* Butter . . . . .cwt.	10	0		2	Men's do . . . . .do.	4	6			* Pickles . . . . .gall.	0	4		0
* Buttons, metal . . . p. ct.	[107.]	[107.]			Women's or Mitts do.	4	6			* Pimento . . . . .cwt.	5	0		5
Cables, not iron . . . cwt.	6	0		3	Grapes . . . . .per cent.	[57.]	[57.]			Plate . . . . .per cent.	[107.]	[107.]		
* Camphor, refined, cwt.	5	0		5	Gunpowder . . . . .cwt.	20	0			Plating of straw . . lb.	5	0		5
* Candles, Spermac. lb.	0	3		0	* Hair manufactured not					Poultry flour . . . cwt.	1	0		1
... tStearine . . . . lb.	0	1		0	otherwise enumerat-					* Pottry . . . . .per cent.	[57.]	[21.]		
... tTallow . . . . .cwt.	5	0		5	ed . . . . .per cent.	[107.]	[57.]			Prints . . . . .each	0	1		0
* Wax . . . . .lb.	0	2		0	Hams . . . . .cwt.	7	0			... bound or sewn . doz.	0	3		0
Capers . . . . .lb.	0	6		0	Hats of Chip . . . lb.	3	6			Prunes . . . . .cwt.	7	0		7
* Carriages . . . . .per cent.	[107.]	[107.]			Straw . . . . .lb.	5	0			Quassia . . . . .cwt.	10	0		10
* Casks, empty . . . p. cent.	[107.]	[107.]			Felt, Hair, Wool, each	2	0			Quinine . . . . .oz.	0	6		0
Cassia lignea . . . . lb.	0	3		0	* Silk upon felt, &c. ea.	10	0			Raisins . . . . .cwt.	15	0		7
Chalk, manufac. p. ct.	[107.]	[57.]			Hops . . . . .cwt.	15	0			* Rice . . . . .cwt.	1	0		0
* Cheese . . . . .cwt.	5	0		1	* Iron & Steel, wrought,					* Roug. & in husk .				
Cherries, raw . . . p. ct.	[57.]	[57.]			per cent.					qr.	1	0		0
Chicory . . . . .cwt.	20	0		20	per cent.					* Sago . . . . .cwt.	0	6		0
* China-ware . . . per cent.	[107.]	[107.]			Isinglass . . . . .cwt.	5	0			* Sausages . . . . .lb.	0	1		0
* Cider . . . . .ton	105	0		105	* Japanned ware . p. ct.	[107.]	[107.]			Seeds . . . . .				
Cinnamon . . . . .lb.	0	6		0	* Lace . . . . .per cent.	[107.]	[107.]			* Mustard . . . . .cwt.	1	3		0
* Cloaks . . . . .per cent.	[107.]	[107.]			Lead manufac. . p. ct.	[107.]	[107.]			* Caraway, carrot, clo-				
Cloves . . . . .lb.	0	6		0	Pig and Sheet . . cwt.	20	0			ver . . . . .cwt.	5	0		2
Cocoa . . . . .lb.	0	2		0	Leather, cut or manu-					* Canary . . . . .cwt.	5	0		2
Coffee . . . . .lb.	0	6		0	factured, not other-					Grass . . . . .cwt.	5	0		2
Confectionary . . . lb.	0	6		0	wise enumer. . . p. ct.	[107.]	[107.]			* Leek . . . . .cwt.	5	0		2
Copper ore, containing					Linen, or linen and					* Onion . . . . .cwt.	5	0		2
not more than 15 per					cotton, viz. :—					Seeds not otherwise				
cent. of copper per					Cambrics and French					enumerated . p. cent.	[57.]	[21.]		
ton of metal . . . .	60	0		20	lawn, per piece of					* Silk, manufac. of silk,				
... not more than 20					8 yards by $\frac{1}{2}$ yard, —					or of silk mixed with				
per cent. ditto . . .	90	0		20	* Plain . . . . .the piece	2	6			any other material,				
... more than 20 do.	120	0		20	* Bordered Handker-					produce of Europe .				
Copper, old . . . . .ton	7	6		3	chief . . . . .the piece	2	6			per cent.	[157.]	[157.]		
... unwrought . . . ton	9	4		0	* Lawns, o. other sorts					* Silk millinery, viz. :—				
... partly wrought . ton	10	0		5	per cent.	[107.]	[107.]			Turbans or caps . ea.	3	6		
... in plates and coin .					* Diamasks . . . sq. yard	0	5			Bonnets . . . . .each	7	0		
* Copper manufac. p. ct.	[107.]	[107.]			* Diaper . . . . .sq. yard	0	2			Dresses . . . . .each	30	0		
Cordage . . . . .cwt.	6	0		3	Linen or mixed man-					* Skins manufac. p. ct.	[107.]	[57.]		
Corks, ready made . lb.	0	8		0	ufactures wholly or					* Smalts . . . . .cwt.	10	0		10
					partly made up . p. ct.	[107.]	[107.]			* Soap, hard . . . . cwt.	20	0		14



	For-		Colo-			For-		Colo-			For-		Colo-	
	eign.	Colo-	nial.	nial.		eign.	Colo-	nial.	nial.		eign.	Colo-	nial.	nial.
	s. d.	s. d.			Sugar,—	s. d.	s. d.				s. d.	s. d.		
Soap—Salo.....cwt.	14	0	10	0	Muscovado, brown or					Tongues.....cwt.	7	0	2	0
Spirits, proof.....gall.	15	0			clayed, not equal to	21	0	14	0	Toys.....per cent.	102		102	
Imported to England..		8	7		clayed white.....cwt.	7	10	5	3	Tarnery.....per cent.	102		102	
Scotland.....		4	5		Molasses.....cwt.	1	6	0	6	Turpentine,—				
Ireland.....		3	5		Tallow.....cwt.	1	6	0	6	Above 15s p.cwt. cwt.	2	0	2	0
Starch.....cwt.	5	0	2	6	Tapioca.....cwt.	0	6	0	6	Spirits of.....cwt.	5	0	2	6
After Feb. 1, 1849....	10	0	10	0	Tea.....lb.	2	1	2	1	Twine.....per cent.	102		102	
Steel, manuf. p. ct.					Tiles.....per cent.					Vanneloes.....lb.	5	0	5	0
Stone, marble, sawn..					Timber, not sawn or					Verdigris.....cwt.	5	0	5	0
cwt.	3	0	1	6	dressed, ex. hewn, load	25	0	1	0	Vinegar.....tun	54	0	54	0
Succades.....lb.	0	6	0	1	†Aft. Ap'l 5, 1847, load	20	0	1	0	Wafers.....per cent.	102		102	
Sugar, 9 & 10 Vic. c					†Aft. Ap'l 5, 1847, load	15	0	1	0	Watches.....per cent.	102		102	
63*					Deals, battens, &c..	32	0	2	0	Wax, sealing. p. cent.	102		102	
Brown or white can-					†Aft. Ap'l 5, '47, load	25	0	2	0	Wine.....gall.	5	6	2	9
dy, double refined					†Aft. Ap'l 5, '48, load	20	0	2	0	Woolen manufactures				
sugar, or sugar equal					Tin in blocks, &c..	6	0	3	0	wholly or partly made				
thereto.....cwt.	31	0	21	0	per cwt.	6	0	3	0	up.....per cent.	102		102	
Other refined or equal					{Manufactures. p.ct.	102		102		Yarn, worsted....lb.	0	6	0	6
thereto.....cwt.	28	0	13	8	Tobacco, unmanuf. lb.	3	0	3	0	Goods, in part or whol-				
White clayed or equal					...manufactured...lb.	9	0	9	0	ly manufactured, and				
thereto, not being re-					Sauif.....lb.	6	0	6	0	not otherwise charg-				
fin'd.....cwt.	24	6	16	4	Tobacco pipes. p. ct.	102		102		ed or prohibited p.ct.	102		102	

## ARTICLES NOT SUBJECT TO IMPORT DUTY.

Alkali, almonds bitter, alum; live asses, goats, cattle, horses, sheep, and swine; antimony, argol, ashes, asphaltum.	Madder, mahogany, manganese ore, manures unenumerated, maps, mattresses; meat, salted or fresh, not otherwise described; maple wood.
Bacon, balsams, barilla, bark, beef, bones, borax, bottles, Brazil wood, brimstone, bristles, bullion.	Nickel, nitrate of soda, nuts used for expressing oil.
Camphor unrefined, canes, caoutchouc, cassia, chalk unmanufactured, coals, cobalt, cochineal, copperas, coral, cork, cotton manufactures not made up, cotton yarn.	Oils, oil seed cake, oilbanum, ores.
Drugs, unenumerated; diamonds.	Pens, pitch, plants, platina, plating of chip, pork, potatoes.
Feathers for beds, fish of British taking, flax, furniture woods not enumerated, fustic, flower roots.	Quicksilver, quills.
Galls, glue, grease, guano, gums, gypsum, gentian.	Rags, red-wood, rosin, rose-wood.
Hair, hay, hemp, hides not dressed, hooft, hoops, horns.	Sal ammoniac, salt, saltpetre, seeds, shumac, silk raw, skins and furs, spelter, sponge, steel unwrought, stones and slates, straw for plating.
Indigo, printers' ink, iron unwrought.	Tar, tartaric acid, teeth, terra japonica, thread unmanufactured, tin ore, train oil, turmeric, turpentine.
Jewels unset, juice of lemons, jalap.	Vermillion.
Lamp black, lard, lead, linen manufactures not made up, logwood.	Water mineral, beeswax, whalefins, wool cotton and sheep's, woollens, manufactures of, not made up.
	Yarn. Zaffre. Zebra wood.

## Duties on Foreign Corn entered for Home Consumption into Great Britain, till 1st February, 1849.

## IF IMPORTED FROM ANY FOREIGN COUNTRY.

AVERAGE PRICE OF BRITISH CORN.		AVERAGE PRICE OF BRITISH CORN.	
	Duty per qr.		
<i>Wheat.</i> —Under 48s. per qr.....	10 0	<i>Rye, Pease, and Beans</i> , per qr.—Duty equal to that on a quarter of barley.	
48s. and under 49s.....	9 0		
49s. .. 50s.....	8 0		
50s. .. 51s.....	7 0	<i>Wheat Meal and Flour</i> , per barrel of 196 lbs.—Duty equal to that on 3½ gallons of wheat.	
51s. .. 52s.....	6 0		
52s. .. 53s.....	5 0		
53s. and upwards.....	4 0	<i>Barley Meal</i> , per 217½ lbs.—Duty equal to that on a quarter of barley.	
<i>Barley, Bear or Bigg.</i> —			
Under 28s. per qr.....	5 0	<i>Oatmeal and Groats</i> , per 191½ lbs.—Duty equal to that on a quarter of oats.	
28s. and under 29s.....	4 0		
29s. .. 29s.....	4 0		
29s. .. 30s.....	3 0	<i>Rye Meal and Flour</i> , per 196 lbs.—Duty equal to that on forty gallons of rye.	
30s. .. 31s.....	2 0		
31s. and upwards.....	2 0	<i>Pea Meal and Bean Meal</i> , per 272 lbs.—Duty equal to that on a quarter of pease or beans.	
<i>Oats.</i> —Under 18s. per qr.....	4 0		
18s. and under 19s.....	3 0		
19s. .. 20s.....	3 0		
20s. .. 21s.....	2 0		
21s. .. 22s.....	2 0		
22s. and upwards.....	1 0		

## IF PRODUCE OF, AND IMPORTED FROM, ANY BRITISH POSSESSION OUT OF EUROPE.

<i>Wheat, Barley, Bear or Bigg, Oats, Rye, Pease, and Beans</i> , per qr.....	1 0	<i>Wheat Meal, Barley Meal, Oat Meal, Rye Meal, Pea Meal, and Bean Meal</i> , per cwt., 4½d.
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On and after 1st February 1849, the duties on wheat, barley, bear or bigg, oats, rye, pease, and beans, to be 1s. per qr., and so in proportion for a less quantity; and on all wheat meal and flour, barley meal, oat meal, rye meal and flour, pea meal, and bean meal, 4½d. per cwt., and so in proportion for a less quantity.

\* The rates on foreign sugar are to be reduced annually on 5th July, until July 5, 1851, when they become the same as those on colonial sugar. The rates on colonial sugar apply also to sugar the produce of any British

## UNITED STATES TARIFF.

Articles marked thus \* not otherwise specified.

<i>Duty &amp; ct. Ad Val.</i>	<i>Duty &amp; ct. Ad Val.</i>	<i>Duty &amp; ct. Ad Val.</i>
Absynth . . . . . 100	Brimstone rolled . . . . . 20	Copper, in pigs, bars, or when only fit to be remanufactured . . . . . 5
Acids* . . . . . 20	Bristles . . . . . 5	“ Ore . . . . . Free
Acorns . . . . . 20	Bronze, leaf, powder or liquid . . . . . 30	Coral . . . . . 20
Agates . . . . . 10	“ manufactures . . . . . 30	“ cut or manufactured . . . . . 30
“ (Bookbinders) ferrule . . . . . 30	Brooms of all kinds . . . . . 20	Cordials of all kinds . . . . . 100
Alabaster and Spar Ornaments . . . . . 40	Buckram . . . . . 20	Cork manufactures . . . . . 30
Alcourage Bark . . . . . 5	Bulbs, or Bulbous Roots . . . . . Free	“ Bark, unmanufactured . . . . . 15
Almonds . . . . . 40	Buttons of all kinds* . . . . . 25	Corrosive Sublimate . . . . . 25
Almond Paste . . . . . 30	Button Moulds . . . . . 30	Cosmetics . . . . . 30
Alum . . . . . 20	Cabinet wares . . . . . 30	Cotton . . . . . Free
Ambergris . . . . . 20	Caddie Balls . . . . . 30	“ Bagging, Caps, Gloves, Leggins, Mts, Socks, Stockings, Thread, Lace, Drawers . . . . . 20
Ammonia . . . . . 10	Cadmium . . . . . 20	“ Cord Gimps, Galloons and Braces . . . . . 30
Ammoniac . . . . . 20	Calamine . . . . . 20	“ manufactures* . . . . . 25
Anatomical preparations . . . . . 30	Calx . . . . . 20	Crab Claws . . . . . 20
Anchovies . . . . . 40	Camel's Hair . . . . . 10	Crayons and Crayon . . . . . 30
Animals, imported for breed . . . . . Free	“ Pencils . . . . . 30	Crocus Powder . . . . . 20
Anatto . . . . . 10	Canlet . . . . . 25	Cudbear . . . . . 10
Antimony, crude . . . . . 20	Camphor, crude . . . . . 25	Currauts . . . . . 40
Antiquities . . . . . Free	“ refined . . . . . 40	Cutch . . . . . 10
Apparatus (Philosophical), imported specially for use of Philosophical or Literary Society in the U. S. . . . . Free	Canes (Walking) . . . . . 30	Cyanine of Iodine, Potassium or Zinc . . . . . 30
Apparatus, all others not so imported, according to material of which composed . . . . . 100	Cantharides . . . . . 20	Dates . . . . . 40
Arrack . . . . . 100	Canvas . . . . . 20	Denrifice . . . . . 20
Argentine . . . . . 20	Caoutchouc . . . . . 20	Diamonds (Glazier's) . . . . . 15
Arms, Fire or Side . . . . . 30	Capers . . . . . 30	Directions for Patent Medicines . . . . . 20
Arsenic . . . . . 15	Capsules . . . . . 30	Dragon's Blood . . . . . 15
Ass Skin, or imitations of . . . . . 30	Carbon (Animal) . . . . . 20	Drawings . . . . . 10
Bacon, Ham and Pork . . . . . 20	Carpeting of all kinds* . . . . . 30	Drugs, Dyeing or Medicinal, in a crude state* . . . . . 20
Baggage, personal, in actual use, Free	“ Straw and Matting . . . . . 25	Dutch Metal, in leaf . . . . . 20
Balsams of all kinds . . . . . 30	Carriages of all descriptions, and parts thereof . . . . . 30	“ Pink . . . . . 20
Bamboos, unmanufactured . . . . . 10	Cashmere (Thibet) . . . . . 25	Dye Woods and Berries . . . . . 5
Barley . . . . . 20	“ all others* . . . . . 30	“ Stuffs* . . . . . 20
Barilla . . . . . 10	Cassia . . . . . 40	Earthenware . . . . . 30
Barwood . . . . . 5	“ Buds or Fistula . . . . . 20	Ebony . . . . . 20
Bay Water, or Bay Rum . . . . . 30	Catechu . . . . . 10	“ manufactures . . . . . 40
“ Wax, or Myrtle Wax . . . . . 20	Cautic . . . . . 30	Emery . . . . . 20
Beans . . . . . 20	Chalk (White) . . . . . 5	Engravings and Books of En- gravings, or Etchings . . . . . 10
Beef . . . . . 20	“ (French or Red) . . . . . 20	Essences . . . . . 30
Bell Metal, unmanufactured . . . . . 5	“ Pencils . . . . . 30	Ether . . . . . 20
“ manufactured . . . . . 30	Charts or Books of Charts . . . . . 10	Fans (all) . . . . . 30
Berries . . . . . 20	Cheese . . . . . 20	Feathers (ornamental) . . . . . 30
Birds . . . . . 20	Chemical preparations & Salts* . . . . . 100	“ for Beds, &c. . . . . 25
Bismuth . . . . . 20	Cherry Rum . . . . . 100	Felt (patent adhesive) for Ships' bottoms . . . . . Free
Bitter Apple . . . . . 20	China ware . . . . . 30	Felting (Hatter's) . . . . . 30
Bitumen . . . . . 20	Chocolate . . . . . 20	Figs . . . . . 40
Black Lead Pots . . . . . 30	Chrome Yellow . . . . . 10	Filtering Stones . . . . . 30
“ Powder . . . . . 20	Chronometers, and parts thereof, . . . . . 30	“ unmanufactured . . . . . 20
Blacking . . . . . 20	Cinnabar . . . . . 25	Fireworks . . . . . 30
Bladders . . . . . 20	Cinnamon, or Oil of . . . . . 30	Fish, in Oil . . . . . 40
Blankets of all sorts . . . . . 20	Clay, unwrought . . . . . 5	“ Pickled, Salted, Dry or Fresh . . . . . 20
Bleaching Powders . . . . . 10	“ ground or prepared . . . . . 20	“ the product of U. States Fisheries . . . . . Free
Blue (Fig) . . . . . 20	Clocks . . . . . 30	“ Skin, and Fish Skin Cases . . . . . 20
Bolting Cloth . . . . . 25	Clothing (ready made) . . . . . 30	Flannels (all) . . . . . 25
Bonnets, Leghorn, Chip, Grass or Straw . . . . . 30	Cloves . . . . . 30	Flax, unmanufactured . . . . . 15
Boncho Leaves . . . . . 20	Coal . . . . . 10	“ manufactures* . . . . . 20
Bone and Bone Tips . . . . . 5	Cochineal . . . . . 10	“ Seed . . . . . 20
“ manufactures of . . . . . 30	Cocoa or Cocoa Nut Shells . . . . . 10	Flor Benzoin . . . . . 30
Books, Blank . . . . . 20	“ Nuts . . . . . 20	Flowers (Artificial) . . . . . 30
“ Periodicals, and other works in course of Printing and re-publication in the U. S. . . . . 10	Coffee, imported in U. S. vessels from place of growth, or growth of the possessions of the Neth- erlands, and imported from thence . . . . . Free	“ (all*) . . . . . 20
Books, Bound . . . . . 20	Coir, Coial Rope . . . . . 25	Fossils . . . . . Free
“ manufactures of . . . . . 30	Coke . . . . . 30	Fruits (preserved*) . . . . . 40
Borax . . . . . 25	Coleother, dry . . . . . 30	“ Pickled* . . . . . 30
Botanical specimens . . . . . Free	“ in Oil . . . . . 30	“ Green or Ripe . . . . . 20
Brandy . . . . . 100	Colours (Water) . . . . . 25	Fullers' earth . . . . . 10
Brass, in bars or pigs . . . . . 5	Concans, India . . . . . 25	Fulminating Powders . . . . . 20
“ in plates or sheets . . . . . 30	Coney Wool . . . . . 10	
“ manufactures . . . . . 30	Confectionary* . . . . . 40	
Brazil Paste . . . . . 15	Copper, manufactures* . . . . . 30	
Bricks . . . . . 20	“ Sheathing for Ships . . . . . Free	
Britannia ware . . . . . 30	“ for use of the Mint . . . . . Free	
Brimstone, crude . . . . . 15	“ Rods, Bolts, Spikes and Nails . . . . . 20	

possession within the limits of the East India Company's charter, into which the importation of foreign sugar is prohibited. Upon sugar the produce of any other British possession within such limits, the duties are 25 per cent. higher than on colonial, but they also are to be reduced annually until July 5, 1851, when they become the same.



<i>Duty &amp; c. Ad. Val.</i>	<i>Duty &amp; c. Ad. Val.</i>	<i>Duty &amp; c. Ad. Val.</i>
Furniture in use of immigrants, Free	Lead manufactures* . . . . . 30	Pickles . . . . . 30
Furs, unaddressed on the Skin . . . 10	Leather, tanned, bend, sole or	Pimento . . . . . 40
" dressed on the Skin . . . . . 20	upper, of all kinds . . . . . 20	Pine Apples . . . . . 20
" (Hatters') not on the Skin . . . 30	Leather manufactures . . . . . 30	Pitch . . . . . 20
" manufactures of* . . . . . 30	Lemon and Lime Juice . . . . . 10	Plants and Roots* . . . . . Free
Gamboge . . . . . 20	Linsced . . . . . 30	Plantains . . . . . 20
Gelatine . . . . . 30	Liquors, Spirituous . . . . . 100	Plaster of Paris, unground . . . Free
Gin . . . . . 100	Linen manufactures . . . . . 20	" ground . . . . . 20
Ginger Roots . . . . . 40	Litharge . . . . . 20	" Composition . . . . . 30
Ginger (Ground) or Essence of, . . . 30	Maccaroni . . . . . 30	Platina, unmanufactured . . . Free
Girandoles . . . . . 30	Mace . . . . . 40	" manufactures . . . . . 30
Glasswares, not cut . . . . . 30	Madder, Extract of . . . . . 20	Playing Cards . . . . . 30
" cut . . . . . 40	" Root, or Ground . . . . . 5	Plumbago . . . . . 20
" (Window, Crown and broken) . . . 20	Malt . . . . . 20	Plums . . . . . 30
Globes . . . . . 20	" Liquors . . . . . 30	Plush, Hatters' . . . . . 20
Glue . . . . . 20	Manganese . . . . . 20	Porcelain . . . . . 30
Gold Beaters' Brine . . . . . 20	Maraschino . . . . . 100	Potash, crude . . . . . 5
" Skins . . . . . 10	Marble manufactures . . . . . 30	" Prussiate of Chromate of
" Bullion and Dust Free	" unmanufactured . . . . . 20	and Hydrate of . . . . . 20
" Leaf . . . . . 15	Mats or Matting . . . . . 25	Potassium . . . . . 20
" Size . . . . . 20	Meats . . . . . 40	Potatoes . . . . . 20
Gold manufactures* . . . . . 20	Medals . . . . . Free	Poultry . . . . . 40
Grapes . . . . . 30	Medicinal Roots, Herbs, &c* . . . 20	Precious Stones, and imitations
Grass Bags, Flats, Braids, Plaits, and Hats or Bonnets made of, " manufactures* . . . . . 25	Medicinal preparations* . . . . . 30	of, not set* . . . . . 10
Grease . . . . . 10	Mercury, crude . . . . . 20	" and imitations of* . . . 20
Grindstones . . . . . 5	Mercurial preparations of all	Preserves, in Sugar, Molasses,
Guano . . . . . Free	kinds . . . . . 25	or Brandy . . . . . 40
Gums, Senegal, Arabic, Tragacanth, Barbary, East India and Jeddah . . . . . 10	Mineralogical specimens . . . Free	Pulp, dried . . . . . 20
Guns and Resinous substances* . . . 20	Mineral Waters . . . . . 30	Pumice Stone . . . . . 10
Gunpowder . . . . . 20	" substances . . . . . 20	Putty . . . . . 20
Guts . . . . . 20	Models of Inventions, &c . . . Free	Quilla Bark . . . . . 15
Hair, (Mohair or Goats) . . . . . 25	Mohair and Silk Twist . . . . . 30	Quills . . . . . 20
" unmanufactured . . . . . 10	" Cloth manufactures . . . . . 30	Quinine, Sulphate of . . . . . 20
" Cloth or Seating . . . . . 25	Molasses . . . . . 30	Rags . . . . . 5
" Curled, for Beds, &c . . . . . 20	Mordant, patent . . . . . 20	Raisins . . . . . 40
" manufactures* . . . . . 30	Moss . . . . . 20	Rape Seed . . . . . 10
" Powders, not perfumed . . . 20	Mosaics of all kinds, set . . . . . 30	" Oil . . . . . 20
" perfumed . . . . . 30	" not set . . . . . 10	Ratafia . . . . . 100
Hats, wholly or partly Wool . . . . . 20	Music and Music Paper . . . . . 10	Rattans . . . . . 10
" of any other substance . . . . . 30	Musical Instruments or Strings . . 20	Red Lead . . . . . 20
Hemp Seed . . . . . 20	Natron . . . . . 30	Reeds, unmanufactured . . . 10
" unmanufactured . . . . . 30	Natural History specimens . . . Free	Rye and Rye Flour . . . . . 20
" manufactures* . . . . . 20	Nitrate of Lead . . . . . 20	Saddlery of all kinds . . . . . 30
Honey . . . . . 5	" of Potash . . . . . 10	" common, tinned or
Horns and Tips . . . . . 30	" of Soda, crude . . . . . 5	japaned . . . . . 20
" manufactures of . . . . . 30	Nutmalls . . . . . 5	Safflower . . . . . 5
Indian Corn and Meal . . . . . 10	Nutmegs . . . . . 40	Sadron and Saffron Cake . . . 20
India Rubber, unmanufactured . . . 10	Nuts . . . . . 20	Sago . . . . . 20
" Shoes or manufac. . . . . 30	" used exclusively for dyeing . . 5	Salmon, preserved . . . . . 30
Indicus Cocculus . . . . . 10	Oakum . . . . . Free	Salt Petre, refined . . . . . 10
Indigo . . . . . 10	Oats and Oatmeal . . . . . 20	" crude . . . . . 5
" Extract of . . . . . 20	Ochres and Ochry Earths . . . . . 30	Sardines . . . . . 40
Implements and Instruments of the profession, occupation, or employments of persons arriving in the U. S. . . . . Free	Oil Cloth of all kinds . . . . . 30	Sauces of all kinds . . . . . 30
Ink and Ink Powders . . . . . 30	" Volatile, Essential and Olive . . 30	Sausages, Bologna . . . . . 30
Ipecacuanha . . . . . 20	" Palm and Cocoa . . . . . 10	Scagliola manufactures . . . . . 40
Iridium . . . . . 20	" the product of U.S. Fisheries Free	Sealing Wax . . . . . 30
Iron, in bars, blooms, bolts, castings, hoops, or manufact's of, . . . 30	" of Vitriol . . . . . 10	Sea Weed for Beds or Mattresses . . . . . 20
" Sulphate . . . . . 20	Oil, all others* . . . . . 20	Seed Lac . . . . . 5
Isinglass . . . . . 20	Olives . . . . . 20	Seeds, Garden, and all others* . . Free
Ivory, unmanufactured . . . . . 5	Opium . . . . . 20	Shadocks . . . . . 20
" manufactures . . . . . 30	Oranges and Orange Peel . . . . . 20	Shellac . . . . . 5
Jalap . . . . . 20	Orpiment . . . . . 10	Shells . . . . . 30
Japaned ware, & imitations of, . . . 30	Pack Thread . . . . . 30	" manufactures of . . . . . 30
Jet manufactures . . . . . 30	Painters' Colours, being Ochres or Ochry Earths . . . . . 30	Silk, raw . . . . . 15
Jewelry, and imitations of* . . . . . 30	Paints* . . . . . 30	" Twist . . . . . 30
Junk, old . . . . . Free	Paintings, not imported for	" manufactures . . . . . 25
Kelp . . . . . 10	sale . . . . . Free	Silver Bullion . . . . . Free
Kermes, Mineral . . . . . 15	Palm Leaf . . . . . 10	" manufactures . . . . . 30
Lac Dye . . . . . 5	" manufactures . . . . . 30	" Plated Metal . . . . . 30
" Sulphur and Lac Spirits . . . 20	Palm Oil . . . . . 10	" German, crude . . . . . 30
Laces . . . . . 20	Paper Hangings . . . . . 20	" Leaf . . . . . 15
Lard . . . . . 20	" Screens or Fireboards . . . . . 20	Sisal Grass . . . . . 25
Lastings for Boots, Shoes or Buttons . . . . . 5	" Sheathings . . . . . 20	Skins, raw* . . . . . 5
Leaths . . . . . 20	" and manufactures of . . . . . 30	" tanned or dressed* . . . 20
Lead, in pigs, bars, sheets, pipes, or shot . . . . . 20	Papiere Mache manufactures . . . 30	Slates . . . . . 25
	Parchment . . . . . 30	Soap . . . . . 30
	Pearl, Mother of . . . . . 5	Soda Ash . . . . . 10
	Pearls, manufactures of . . . . . 30	Spartece . . . . . 30
	" not set . . . . . 10	Specimens, scientific . . . . . Free
	Pencils, Lead . . . . . 30	Spectacles . . . . . 30
	Pepper . . . . . 30	Permaceti . . . . . 20
	Personal Effects of citizens of the U. S. dying abroad . . . Free	Sponge . . . . . 20
	Peruvian Bark . . . . . 15	Spunk . . . . . 20
	Pewter, old, only fit to be re-manufactured . . . . . 5	Squills . . . . . 20
		Starch . . . . . 20
		" burnt, or gun . . . . . 10

<i>Duty &amp; ct. Ad. Val.</i>	<i>Duty &amp; ct. Ad. Val.</i>	<i>Duty &amp; ct. Ad. Val.</i>
Statuary, the production of U. S.	Tobacco, manufactures of. . . . .	Wood, Cedar, Ebony, Rose,
Artists. . . . . Free	Toys. . . . . 30	Grandilla, Mabogany, Satin
Staves. . . . . 20	Tragacanth. . . . . 10	and Fancy, unmanufactured. 20
Stearine Candles and Tapers. . . . . 20	Trees and Shrubs*. . . . . Free	Wood, manufactures of. . . . . 40
Steel manufactures*. . . . . 30	Turpentine, Spirits of. . . . . 20	“ other*. . . . . 30
“ in bars, cast or spear. . . . . 15	Turtle, Green. . . . . 20	“ manufactures of. . . . . 40
Stereotype Plates. . . . . 20	Type Metal and Types. . . . . 20	Wool & Woollen manufactures* 30
Stoneware. . . . . 30	Vanilla Beans. . . . . 20	“ Hat Bodies and Woollen
Stones, Paving. . . . . 20	Vegetables, used exclusively for	Listings. . . . . 20
“ Building, Burr, and all	Dyeing, unmanufactured. . . . . 5	Woollen and Worsted Yarns. . . . . 25
other*. . . . . 10	Vegetables, prepared. . . . . 40	Worsted manufactures, embroid-
Straw manufactures. . . . . 30	“ not prepared. . . . . 20	ered or tambdaured. . . . . 30
Sugar. . . . . 30	Vellum. . . . . 30	Worsted, manufactures*. . . . . 25
Sulphate, Copper, Iron, Barytes,	Velvet. . . . . 20	Yarns. . . . . 20
Quinine and Zinc. . . . . 20	Verdigris. . . . . 20	Zinc, Spelter or Tuteuegue, in
Sulphur, Lac and Flour. . . . . 20	Vermicelli. . . . . 30	sheets. . . . . 15
Sulphuric Acid. . . . . 16	Vinegar. . . . . 30	Zinc, unmanufactured. . . . . 5
Sumac. . . . . 20	Vitriol, Blue, Green, White. . . . . 20	“ manufactures. . . . . 30
Tallow. . . . . 16	Wafers. . . . . 30	
“ Candles. . . . . 20	Waste or Shoddy. . . . . 5	
Tanning Articles not in a crude	Watches, or parts of. . . . . 10	
state. . . . . 20	Wax Candles and Tapers. . . . . 20	
Tapioca. . . . . 20	Wearing Apparel in actual	
Tartar. . . . . 20	use. . . . . Free	
Tartar, Cream of. . . . . 20	Weld. . . . . 5	
“ crude. . . . . 5	Whalebone, the produce of U. S.	
Tea*. . . . . 20	Fisheries. . . . . Free	
Ten, imported in U. S. Ships, or	Whalebone, the produce of Fo-	
Ships of countries having re-	reign Fisheries. . . . . 20	
ciprocal treaties to that ef-	“ manufactures. . . . . 30	
fect. . . . . Free	Whale Oil. . . . . 20	
Terra Japonica. . . . . 10	Wheat and Wheat Flour. . . . . 20	
Timber, hewed or sawn. . . . . 20	White Lead. . . . . 20	
Tin, in pigs, bars or blocks. . . . . 5	Willows for Baskets. . . . . 20	
“ in plates or sheets, &c.*. . . . . 15	Willow manufactures. . . . . 30	
“ manufactures. . . . . 30	Wines. . . . . 40	
Tobacco, unmanufactured. . . . . 30	Wood or Pastel. . . . . 10	

## CANADA TARIFF OF CUSTOMS DUTIES.

<i>Specific. Duty C'y.</i>	<i>Specific. Duty Cy.</i>	<i>Ad Valorem, Duty C'y.</i>
<i>£ s. d.</i>	<i>£ s. d.</i>	<i>£ s. d.</i>
ANIMALS, viz.:	CANDLES, Wax, the lb. . . . .	Dice, . . . . . 12 10 0
Calves, each. . . . . 0 5 0	Sperm, the lb. . . . . 0 0 3	Drawings, Engravings,
Cows and Heifers, each. . . . . 1 2 6	Tallow, the lb. . . . . 0 0 1	Maps, Globes, . . . . . 7 10 0
Goats, each. . . . . 0 2 6	All other kinds, . . . . . 0 0 2	Drugs used solely for dye'g
Horses, Mares, Geldings,	Chocolate, the lb. . . . . 0 0 2	Drugs, being in a crude or
Colts, Fillies, Foals,	Cocoa, the lb. . . . . 0 0 0 1/2	unprepared state, except
each. . . . . 1 15 0	Coffee, Green, the lb. . . . . 0 0 13	Dye Stuffs, . . . . . 5 0 0
Kids, each. . . . . 0 2 6	Roasted, the lb. . . . . 0 0 2 1/2	Earthen and Stoneware, . . . . . 7 10 0
Lambs, each. . . . . 0 1 0	Ground, the lb. . . . . 0 0 4	Eggs, . . . . . 10 0 0
Oxen, Bulls, Steers, each. . . . . 1 15 0	Corn Brooms, the dozen, . . . . . 0 1 3	Engravings—see Drawings.
Pigs (sucking) each. . . . . 0 0 6		Extracts & Essences used
Sheep, each. . . . . 0 2 0		as Medicines, . . . . . 7 10 0
Swine and Hogs, each. . . . . 0 5 0		Extracts, Essences & Per-
<i>Ad Valorem Duty per £100 C'y.</i>	<i>Ad Valorem.</i>	fumery, not otherwise
Mules and Asses, . . . . . 7 10 0	Cain Work, . . . . . 7 10 0	provided for, . . . . . 15 0 0
Anchor & Chain Cables, . . . . . 1 0 0	Camblets & Cambletines, . . . . . 7 10 0	Fire Arms—see Guns.
Ashes, . . . . . 1 0 0	Canvas, . . . . . 7 10 0	Fish, Oysters, Lobsters,
Axes and Scythes, . . . . . 12 10 0	Carriages and Vehicles, . . . . . 12 10 0	Turtles, and all other
Bagatelle Tables, . . . . . 12 10 0	parts of, . . . . . 12 10 0	Shell Fish, fresh, . . . . . 7 10 0
Balls used at Bowls or	Castings, . . . . . 12 10 0	
Nine Pins, . . . . . 12 10 0	Casks, empty, . . . . . 7 10 0	
Bark, . . . . . 1 0 0	Casts in Plaster of Paris, or	
Bark Mills, . . . . . 12 10 0	Composition, unless their	
Berries, Nuts, Vegetables,	material is otherwise	
and Woods, used in	charged with a higher	
dyeing, . . . . . 1 0 0	duty, . . . . . 7 10 0	
Billiard & Bagatelle Balls,	Chains, . . . . . 7 10 0	
of wood and ivory, . . . . . 12 10 0	Chain Cables—see Anchors.	
Billiard Tables, . . . . . 12 10 0	Cheese—see Provisions.	
Biscuits and Crackers, . . . . . 10 0 0	Chicory, . . . . . 7 10 0	
Bone Manufactures—see Ivory.	Clocks and Watches, . . . . . 12 10 0	
Books, printed, unbound	Clocks & Watches, parts of 12 10 0	
or in sheets, . . . . . 5 0 0	Coals, Coke, and Cinders, . . . . . 1 0 0	
Books, blank, bound, un-	Cotton Wool and Cotton	
bound or in sheets, . . . . . 7 10 0	Yarn, . . . . . 1 0 0	
Bran and Shorts—see Grain.	Cotton, manufactures of, . . . . . 7 10 0	
Bulbs—see Trees.	Copper in Bars, Pig, Sheath-	
Butter—see Provisions.	ing and Sheet, . . . . . 1 0 0	
Burr Stones, wrought, . . . . . 7 10 0	Corrage, . . . . . 7 10 0	
Burr Stones, unwrought, . . . . . 1 0 0	Cork and Cork manufact's 10 0 0	
	Crackers—see Biscuit.	
	Cutlery—see Hardware.	

Fanning or Bark Mills, .. 12 10 0



Ad Valorem Dry Cy.			Ad Valorem Duty Cy.			Ad Valorem Dry Cy.		
	£	s. d.		£	s. d.		£	s. d.
Feathers, . . . . .	7	10 0	Lead for Paint, not ground with Oil, . . . . .	7	10 0	Cocoa Nut Oil . . . . .	1	0 0
Fire Wood, . . . . .	1	0 0	Lead ground in Oil for Paint, . . . . .	7	10 0	Campine Oil . . . . .	12	10 0
Fish, preserved in Oil, . . . . .	15	0 0	LEATHER, viz.: . . . . .			Castor Oil . . . . .	7	10 0
Fins and Skins, the produce of creatures living in the sea, . . . . .	7	10 0	Calfs Skins, tann'd, raw'd, or in any way dressed, the lb. . . . .	0	0 4	Oil, or Spirit of Turpentine . . . . .	7	10 0
Flower Roots, . . . . .	1	0 0	Goat Skins, tann'd, raw'd, or in any way dressed, the dozen, . . . . .	0	5 0	Oil, Animal, except Lard; Vegetable, not otherwise enumerated; Essential; Chemical and Volatile; Perfumed . . . . .	10	0 0
Flowers, artificial, in part or whole silk, . . . . .	7	10 0	Harness Leather, the lb. . . . .	0	0 1 1/2	Palm Oil, . . . . .	1	0 0
Fruit, preserved, . . . . .	12	10 0	Kip Skins, the lb. . . . .	0	0 2	All Oil not otherwise enumerated . . . . .	7	10 0
Fruit, unenumerated, . . . . .	15	0 0	Lamb or Sheep Skins, tanned, taw'd, or in any way dressed, the dozen, . . . . .	0	2 6	Oil Cloth . . . . .	7	10 0
Furs, Skins, and Peltries, dressed or undressed, . . . . .	5	0 0	Leather cut into shapes, the lb. . . . .	0	0 4	Ores, of all Metals . . . . .	1	0 0
Furs and Skins, manufactured, . . . . .	7	10 0	Patent or Glazed Leather the lb. . . . .	0	0 4			
Furniture Wood—see Firewood.			Sole Leather, the lb. . . . .	0	0 2	PAPER, &c.		
			Upper Leather, the lb. . . . .	0	0 1 1/2	Bristol, or Drawing Cards, the lb. . . . .	0	0 1 1/2
			All Leather not above described, . . . . .	0	0 1 1/2	Coarse, or wrapping, the cwt. . . . .	0	2 9
Glass, Window and Common German Sheet Glass per box of 50 feet, . . . . .	0	1 3	LEATHER MANUFACTURES, viz.: . . . . .			Drawing, the lb. . . . .	0	0 1 1/2
GRAIN, viz.: . . . . .			Boys' Boots under 8 inches in length, the pr. . . . .	0	1 0	Marbled, or Glazed, the lb. . . . .	0	0 1 1/2
Barley, the quarter, . . . . .	0	3 0	Boys' Shoes under 8 inches in length, the pr. . . . .	0	0 4	Music, the lb. . . . .	0	0 1 1/2
Buckwheat, Bere and Bigg, the quarter, . . . . .	0	3 0	Childrens Boots and Shoes, over 3 inches in length the dozen, . . . . .	0	2 0	Milled, or Trunk Makers' Boards, the cwt. . . . .	0	3 0
Maize, or Indian Corn, the quarter of 20 lbs. . . . .	0	3 0	Girls' Boots and Shoes, under seven inches in length, including all kinds, . . . . .	0	2 6	Pasteboard and Cards, the cwt. . . . .	0	4 0
Oats, the quarter, . . . . .	0	2 0	Infants' Shoes, under 3 inches in length, the dozen, . . . . .	0	1 6	Printing, the cwt. . . . .	0	5 0
Rye, Beat and Peas, . . . . .	0	3 0	Meas' Boots, the pair, . . . . .	0	2 0	Playing Cards, the pack . . . . .	0	0 3
Wheat, the bushel, . . . . .	0	3 0	Meas' Shoes, the pair, . . . . .	0	0 7 1/2	Tissue, the lb. . . . .	0	0 1 1/2
Meal of the above Grains and of Wheat not bolted, the 196 lbs. . . . .	0	2 0	Womens' Boots and Shoes, the dozen, . . . . .	0	6 6	Writing, the cwt. . . . .	0	10 0
Bran or Shorts, 112 lbs. . . . .	0	0 3				Paper manufactures, not otherwise charged with duty . . . . .	10	0 0
			Ad Valorem.					
Ginger, preserved, . . . . .	15	0 0	Ad Valorem.			Paints, unground . . . . .	7	10 0
Glass Manufactures, not otherwise described, . . . . .	7	10 0	Ad Valorem.			" Water Colors . . . . .	7	10 0
Gloves—see Drawings.			Ad Valorem.			" Paint Brushes . . . . .	7	10 0
Goods, whose condition is wool, . . . . .	7	10 0	Ad Valorem.			" Pickles and Sauces . . . . .	15	0 0
Goods, of all kinds, not otherwise charged with duty or vice—see end of the Schedule.			Ad Valorem.			" Plate and Plated Ware . . . . .	10	0 0
Gold and Silver Leaf, . . . . .	7	10 0	Ad Valorem.			Poultry, alive or dead . . . . .	10	0 0
Grease and Scraps, . . . . .	£	0 0	Ad Valorem.					
Guins, . . . . .	5	0 0	Ad Valorem.			PROVISIONS, viz.: . . . . .		
Gunpowder, . . . . .	7	10 0	Ad Valorem.			Butter, the cwt. . . . .	0	7 6
Guns and Fire Arms, . . . . .	7	10 0	Ad Valorem.			Cheese, the cwt. . . . .	0	5 0
Hair, manufactures of . . . . .	7	10 0	Ad Valorem.			Bacon & Hams, the cwt. . . . .	0	6 0
Hard wood, of Furniture, unmanufactured, . . . . .	1	0 0	Ad Valorem.			Salted, the cwt. . . . .	0	6 0
Hardware, Shelf Goods, and Cutlery, . . . . .	7	10 0	Ad Valorem.			Pickled, the cwt. . . . .	0	6 0
Hats, . . . . .	7	10 0	Ad Valorem.			Fresh, the cwt. . . . .	0	4 0
Hay, . . . . .	1	0 0	Ad Valorem.			Potatoes, the bushel . . . . .	0	0 3
Hemp, Flax, and Tow undressed, . . . . .	1	0 0	Ad Valorem.					
Hemp, Flax or Tow, in any way dressed, . . . . .	7	10 0	Ad Valorem.			Meats prepared, otherwise than by Salt or Pickle . . . . .	10	0 0
Hides, . . . . .	1	0 0	Ad Valorem.			Quills . . . . .	7	10 0
Horns, Horn Tips, & pieces	7	10 0	Ad Valorem.			Rum, for every gallon (of old Wine measure) proof by Sykes' Hydrometer, all Spirits above that strength to be reduced to equivalent of proof . . . . .	0	1 3
Horn Manufactures—see Ivory.			Ad Valorem.			Sweetened or mixed, per gallon . . . . .	0	3 0
			Ad Valorem.					
Hops, the lb. . . . .	0	0 3	Ad Valorem.			Resin . . . . .	1	0 0
Honey, the lb. . . . .	0	0 1	Ad Valorem.			Rice . . . . .	5	0 0
Hoop Iron—see Sheet Iron.			Ad Valorem.			Roulette Tables . . . . .	20	0 0
India Rubber Boots and Shoes, the pair, . . . . .	0	0 7 1/2	Ad Valorem.			SALT, viz.: . . . . .		
			Ad Valorem.			Coarse, made from Salt Springs, per bushel . . . . .	0	0 2
Indigo, . . . . .	1	0 0	Ad Valorem.			Fine, or basket, and stoved, 5 per cent. Ad Val., and per bushel, . . . . .	0	0 2
Ink, Printers', . . . . .	7	10 0	Ad Valorem.			Salt, from Mines, known as Rock Salt, and Salt made from Sea Water, per ton . . . . .	0	1 6
Iron, Bar, Rod and Nail, Boiler Plates, Pig, Railroad Bars, Scraps and old for remelting, . . . . .	1	0 0	Ad Valorem.			Silver Leaf—see Gold Leaf.		
Ivory, Bone and Horn, manufactures of . . . . .	7	10 0	Ad Valorem.			Stoneware—see Earthenware.		
Jewelry, set or unset, . . . . .	12	10 0	Ad Valorem.			SPICES, viz.: . . . . .		
Juice of Limes, Lemons or Oranges, not mixed with Spirits, or sweetened so as to be Syrup, . . . . .	7	10 0	Ad Valorem.			Cassia, the lb. . . . .	0	0 2 1/2
Junk or Oakum, . . . . .	1	0 0	Ad Valorem.			Cinnamon, the lb. . . . .	0	0 2 1/2
Lard, . . . . .	1	0 0	Ad Valorem.			Cloves, the lb. . . . .	0	0 2 1/2
Lead, in Pig, . . . . .	1	0 0	Ad Valorem.			Ginger and Allspice, lb. . . . .	0	0 1 1/2
Lead, manufactures of . . . . .	7	10 0	Ad Valorem.					

Specific, Dy. Cy.			Ad Valorem Dy. Cy.			Specific, Dy. Cy.		
SPICES, continued—	£	s. d.		£	s. d.	Wool, Staves, Standard or	£	s. d.
Mace, the lb. . . . .	0	0 4	Straw Boards for Book-			Measurement, per mille,	1	5 0
Nutmegs, the lb. . . . .	0	0 5	binders . . . . .	7	10 0	Puncheon or West In-		
Pepper, the lb. . . . .	0	0 1	Sulphur . . . . .	7	10 0	Indian, viz.:		
Pimento, the lb. . . . .	0	0 1	Succades and Confection-			Ash . . . . per standard		
SPICES, except Pimento, as of			ary made of Sugar, either			mille, . . . . .	0	4 0
Proof, the old Wine gal.	0	2 0	in whole or in part, in			Barrel . . . . do. . . .	0	4 0
Sweetened or Mixed, in-			addition to 2d. per lb. . .	20	0 0	Red Oak, . . . . do. . .	0	7
cluding Bitters, per gal.	0	3 0				White Oak, . . . . do. .	0	10 6
SUGAR, Refined or Candy,			Tea, the lb. . . . .	0	0 2½	Deals, Pine, per Quebec,		
per cwt. . . . .	1	7 6	Tobacco, viz.:			standard hundred,	0	15 0
Bastard, 10 per cent. <i>Ad</i>			Manufactured, the lb. . .	0	0 2	Spruce, do. . . . do. . .	0	7 6
<i>Val.</i> and per cwt. . . . .	0	12 0	Unmanufactured, the lb .	0	0 1½	Handsakes, per dozen.	0	0 3
Clayed, 10 per cent. <i>Ad</i>			Snuff, the lb. . . . .	0	0 6	Oars, per pair. . . . .	0	0 3
<i>Val.</i> and per cwt. . . . .	0	15 3	Segars, the lb. . . . .	0	3 0	Planks, Boards, and all		
Muscovado, per cwt. . . .	0	15 3				kinds of Sawed Lum-		
In which are Preserves,						ber not herein charged		
per cwt. . . . .	1	6 6				with duty, per thou-		
Succades, including Con-						sand superficial feet,		
fectionary, 20 per cent.						inch thick, and so in		
<i>Ad Val.</i> and per lb. . . .	0	0 2				proportion for any		
Syrups, except Spirits, the						greater thickness. . . .	0	7 6
gallon . . . . .	0	1 0				Ash, Elm, Tamarac, or		
<i>Ad Valorem.</i>						Hacmatac, and other		
Sausages and Puddings. .	10	0 0				woods not herein		
Saw Logs . . . . .	1	0 0				charged with duty, per		
Seeds, Garden, Flower and						one thousand cubic ft.	1	5 0
Vegetable . . . . .	10	0 0				Birch, . . . . do. . . .	2	10 0
Sheet and Hoop Iron . . .	1	0 0				Oak, . . . . do. . . .	2	15 0
Shingles . . . . .	5	0 0				Pine, White, and in pro-		
Silk, raw . . . . .	7	10 0				portion for any small-		
Silks, manufactures of, not						er quantity thereof,		
Millinery, made up. . . .	7	10 0				per one thousand cu. ft.	1	5 0
Silks, all goods, being in						Red, per 1000 cubic ft.	1	15 0
whole or part silk, not						Wood used in dyeing—see Ber-		
otherwise specified. . . .	7	10 0				<i>Ad Valorem.</i>		
Silks, Sewing Cord, and						Wood, all manufactured		
Tassels . . . . .	7	10 0				articles of, having no		
Silk Millinery, made up. .	12	10 0				part metal . . . . .	7	10 0
Silk Velvet . . . . .	12	10 0				Wool . . . . .	1	0 0
Straw . . . . .	1	0 0				Woolen Yarn . . . . .	1	0 0
Steel in Bar . . . . .	1	0 0				Worsted, manufactures of,	7	10 0
Stone for Building . . . .	1	0 0				Woolen, manufactures of,	7	10 0
Soda Ash . . . . .	1	0 0				Yellow Metal . . . . .	1	0 0
Soaps, of all kinds . . . .	10	0 0				AND ALL GOODS, WARES		
Spermaceti, except Can-						AND MERCHANTIZES, not		
dies . . . . .	7	10 0				otherwise charged with		
Sponge . . . . .	7	10 0				duty, and not herein de-		
Starch . . . . .	7	10 0				clared to be free of duty,	7	10 0

### Table of Exemptions.

<i>The following articles are exempted from Duties:</i>		<b>MODELS of MACHINERY, and of other inventions and</b>	
<b>ANATOMICAL PREPARATIONS</b> when imported expressly for the use of any College or School of Anatomy or Surgery, incorporated by Royal Charter or Act of Parliament, not imported for sale.		<b>improvements in the Arts.</b>	
<b>COPIES of the HOLY SCRIPTURES</b> printed in the United Kingdom of Great Britain and Ireland, and not imported for sale.		<b>PACKAGES</b> containing Durable Articles.	
<b>BOOKS and MAPS and Illustrative Drawings,</b> imported for the use of any Library to which the public may have free admission, as also for the Libraries of either Branch of the Legislature.		<b>PHILOSOPHICAL APPARATUS, Instruments, Books, Maps, Stationery, Buses, and Casts of Marble, Bronze, Alabaster or Plaster of Paris, Paintings, Drawings, Engravings, Medals, specimens of Sculptures, Cabinets of Coins, Medals, Gems, and all other collections of Antiquaries,</b> provided the same be specially imported in good faith for the use of any Society incorporated or established for Philosophical or Literary pursuits, or for the encouragement of Fine Arts, or for the use or by the order of any University, College, Academy, School or Seminary of Learning within this Province.	
<b>CORN and BULLION.</b>		<b>PHILOSOPHICAL APPARATUS, &amp;c., &amp;c.,</b> imported for use by any public Lecturer for the purpose of gain, and to be re-exported, shall be allowed to be entered under Bond or two good and sufficient persons for their exportation within the specified time.	
<b>DONATIONS of BOOKS or CLOTHING</b> specially imported for the use of, or to be distributed gratuitously by any Charitable Society in this Province.		<b>ARMS or CLOTHING</b> which any Contractor or Contractors, Commissary or Commissaries, shall import or bring into the Province for the use of Her Majesty's Army and Navy, or for the use of the Indian Nations in this Province: Provided the duty otherwise payable would be defrayed or borne by the Treasury of the United Kingdom or of this Province.	
<b>FISH,</b> fresh, not described.		<b>SPECIMENS of Natural History, Mineralogy or Botany.</b>	
<b>HORSES and CARRIAGES of TRAVELLERS, and Horses, Cattle and Carriages, and other Vehicles,</b> when employed in carrying merchandise, together with the necessary harness and Tackle, so long as the same are bona fide in use for that purpose, except the Horses, Cattle, Carriages and Vehicles and Harness of persons hawking goods, wares and merchandizes through the Province for the purpose of retail, and the Horses, Carriages and Harness of any Circus or Equestrian troop for exhibition. The Horses, Carriages, Caravans and Harness of any Menagerie to be free. Horses and Cattle belonging to persons coming into the Province for the purpose of actually settling therein.		<b>SEEDS of all kinds, Farming Utensils and Implements of Husbandry, and Animals for the improvement of Stock when specially imported in good faith by any Society incorporated or established for the encouragement of Agriculture.</b>	
<b>HIDES, OFFAL and TALLOW of Cattle and Swine,</b> slaughtered in bond.		<b>WEARING APPAREL</b> in actual use, and other personal	
<b>MANURES of all kinds.</b>			



effects not merchandize, Implements and Tools of Trade of handy-crafts-men, in the occupation or employment of persons coming into the Province for the purpose of actually settling therein.

[The Native Produce and manufactures of all or any such of the other British North American Colonies as shall admit the Native Produce and manufactures of Canada free of duty, shall be entitled to exemption from duties under this Act, with the exception of Spirituous Liquors.]

ALSO,

SALT, Salted or Cured Meats, Flour, Biscuits, Molasses.

Cordage, Pitch, Tar, Turpentine, Leather, Leatherware, Fishermens' Clothing and Hosiery, Fishing Craft, Utensils and Instruments imported into the District of Gaspe from the United Kingdom or the Channel Islands or neighbouring Colonies, for the use of the Fisheries carried on therein, subject to such regulations as the Principal Officer of Customs at the Port of Quebec shall make, and which he is hereby empowered to establish for the purpose of ascertaining that such articles are *bona fide* intended to be applied to the use of such Fisheries.

### Prohibited Articles.

The following articles are prohibited to be imported, under a penalty of Fifty Pounds, together with the forfeiture of the Parcel or Package of Goods in which the same shall be found:

Books and Drawings of an immoral or indecent character.  
Coin, Base or Counterfeit.

### Reciprocity Arrangement between Canada, New Brunswick, and Nova Scotia.

List of Articles to be admitted, Free of Duty, at the Ports of Montreal and Quebec, being the growth, produce or manufacture of the Provinces of New Brunswick and Nova Scotia:—

Animals.	Hides, raw, not tanned, curried or dressed; Horns.
Beef and Pork, Biscuit and Bread, Butter.	Meat.
Coal, Coke, Cocoa Paste, Corn or Grain of all kinds.	Ores of all kinds.
Flour; Fish, fresh or salted, dried or pickled; Fish Oil;	Poultry; Plants; Shrubs and Trees; Potatoes and
Furs or Skins, the produce of fish or creatures living	Vegetables of all kinds.
in the Seas; Furniture which has actually been in	Seeds of all kinds; Skins, Pelts, Furs, or Tails un-
use; Working Tools and Implements, the property	dressed.
of emigrants or persons coming to reside in the Pro-	Tallow.
vince, and not intended for sale.	Wood, viz., Boards, Planks, Staves, Timber and Fire-
Gypsum.	wood.

### [CIRCULAR.]

I. G. O. CUSTOMS DEPARTMENT,  
Montreal, 12th July, 1848.

SIR,—A question having arisen as to the rate of duty properly leviable on bound and unbound Books, respectively, under the provisions of the Act 10 & 11 Vic. cap. 31, intituled "An Act for repealing and consolidating the present Duties of Customs in this Province, and for other purposes therein mentioned."

I am to acquaint you, for your information and government, that Books, into the composition of the binding of which there is leather, are to be considered as Bound, and will be properly chargeable with the duty of Seven Pounds, Ten Shillings, currency, on every one hundred pounds of the value thereof.

Books, in cloth and boards simply, without leather, are not rated as Bound Books, and will be chargeable with a duty of Five Pounds on every one hundred pounds of the value thereof.

(Signed) J. W. DUNSCOMB.

American Vessels, under the authority of an Order of Council, are now permitted to pass through the Champlain Canal to Quebec, Montreal, or any other Ports in the Province, in ballast, or with cargo, and in like manner to return.

By a late decision of the Law Officers of the Crown, parties naturalized by a Provincial Statute are permitted to register Vessels, under the Act 8 Vic. ch. 3, intituled "An Act to secure the right of property in British Plantations, Vessels navigating the Inland Waters of this Province, and not registered under the Act of the Imperial Parliament of the United Kingdom, passed in the third and fourth years of the reign of his late Majesty King William the Fourth, intituled 'An Act for the Registering of British Vessels, and to facilitate transfers of the same, and to prevent the fraudulent assignment of any property in such Vessels.'"

AD VALOREM DUTY.—In computing the *ad valorem* duty on Importations via the United States, the same rule is adopted as in the computation of the duty upon goods imported by sea direct to Quebec or Montreal, i. e., on the Invoice value of the goods, at the place of purchase by the importer.

HARDWARE.—Stoves are rated as Castings; but Church Bells, being composed of other material than Iron, are charged as non-enumerated articles.

GOODS FOR CANADA WEST.—Goods *in transitu* for Canada West are now permitted to be *trans-shipped* at the Port of Montreal, without constructively Warehousing or giving any Bonds, the Vessel on which the same are to be conveyed being simply required to *Enter Outwards* and take a *Clearance*.

I. G. O. CUSTOMS DEPARTMENT,  
Montreal, 19th Aug. 1848.

SIR,—I have it in command to direct you to charge duty on all goods ex warehouse on the re-usage or re-weight when taken out for home consumption, upon application of the parties to that effect, and where you are satisfied that the deficiency has arisen from natural causes, and that no abstraction or improper interference has taken place.

All expenses attending the carrying of this order into effect, must be borne by the owner of the goods, in conformity with the 33rd sec. 10 and 11 Vic. cap. 31.

To the Collector of Customs, Quebec.

(Signed) J. W. DUNSCOMB.

It has been ruled, that Women's and Children's Boots and Shoes, not leather, (such as prunella, &c.), are liable only to a duty of  $7\frac{1}{2}$  per cent. *ad valorem*.

# Memoranda, on the Canada Customs Act, 10th & 11th Vic. cap. 31, imposing the foregoing Duties on Imports into the Province.

Section 4.—All Duties, Penalties or Forfeitures, to be in Provincial Currency, and all duties shall be paid and received according to British Weights and Measures in use on the 6th July, 1825.

[The old Wine Gallon and Winchester Bushel, instead of the Imperial Gallon and Imperial Bushel at present in use.]

Sec. 8.—Goods not to be unladen, except after due entry, and at the places appointed for the purpose.—If unladen contrary to regulations—Forfeited.

Sec. 10 and 11.—Vessels, &c. to be reported on arrival. Goods not reported or not agreeing with report—Forfeited.

Sec. 12.—All entries to be made according to an appointed form, and in Duplicate; and unless the goods are to be Warehoused, duties to be paid down at the time of making the entry.

In default of Entries, Goods may be sent to the Customs' Warehouse—and if not duly entered within three months, may be sold for duties, &c.

Sec. 13.—When the Importer is unable to make a perfect entry, Goods may be entered by *Bill of Sight*—under certain regulations.

Sec. 14.—Agents to produce a Written Authority from persons for whom they act, and their acts shall bind the principal.

Sec. 15.—Goods paying duty *ad valorem*, value to be taken per Invoice with an addition of 10 per cent. thereon. If the Goods appear to be invoiced below their real and true value, or if there be no invoice, the articles may be examined and appraised.

Sec. 16.—Collector may, if he deem it necessary, require further proof that goods are properly entered, &c.

Sec. 17.—Packages, *Contents unknown*, may be opened.

Sec. 18.—Goods not corresponding with entry to be forfeited, and suspected packages may be opened.

Sec. 19.—Abatement of duty may be made for damage.

Sec. 20.—Goods lost or destroyed before landing, duty paid thereon may be returned.

Sec. 21.—Goods imported Free for any particular purpose, and afterwards sold—become liable to duty.

Sec. 22.—Allowance for Tare, &c., to be according to Regulations to be made by Governor in Council—when real Tare, &c., is not known.

Sec. 24.—Goods may be entered for Exportation, or to be Warehoused, without payment of any duty on the first entry thereof, under certain regulations.

But all Goods so entered must be cleared ex Warehouse within *two years* from date of first entry, unless the time is further extended.

Sec. 25.—All Goods entered ex Warehouse shall be liable to the duties in force at the time they are taken out.

## Imperial Acts.

The Regulation of the "Trade of the British Possessions Abroad" by the Imperial Act 18 & 19 Victoria, cap. 93, is still in force, the *Duties only* imposed by that Law having been repealed. Therefore, the "Prohibitions and Restrictions," the "Limitation of Privileges to Foreign Ships," the "Forfeiture of Goods imported contrary thereto," and its Provisions generally regulating the Entry and Clearance of Ships and Goods,—the preparing and issuing of Clearances and documents connected therewith, and all other requirements established by that Law, remain unaltered.

## THE FOLLOWING ARE PROHIBITED:

Gunpowder, Ammunition, } Prohibited to be imported, except from the United Kingdom, or from some other Arms or Utensils of War, } British Possession.

Base or Counterfeit Coin.

Foreign reprints of Books under Copyright.\*

Foreign Manufactures, with British marks.

Under the Law and Treaties of Reciprocity, certain Foreign Ships may Import from the Countries to which they belong, (and in some cases from the Colonies of such Countries,) Goods the Produce of those Countries or Colonies, and may Export Goods to be carried to any Foreign Country whatever.

# NOVA SCOTIA TARIFF OF CUSTOMS.

## THE DUTIES ARE COLLECTED IN STERLING MONIES.

£ s. d.		£ s. d.		£ s. d.	
Anchors, Grapnels, and Anchor Palms, for every £100 of the value . . . .	2 10 0	Sheep, each . . . . .	0 3 0	Cables of Hemp, or other vegetable substance, of Iron, or of Iron,	
Apples, fresh or dried, per barrel . . . . .	0 4 6	Hogs, over 100 lbs. weight, each . . . . .	1 0 0	COPPER, viz: In plates, sheets, bars or bolts, for Shipbuilding,	
Bacon, per cwt. . . . .	0 9 0	Hogs of 100 lbs. weight, and under, each . . . . .	0 2 0	Wrought or Cast for Machinery, pure or without other metal,	
Beef, salted, per cwt. . . . .	0 6 0	Cheese, per cwt. . . . .	0 5 0	Copper Castings of every description, for Machinery for Mills or Steamboats,	2 10 0
" fresh, per cwt. . . . .	0 5 0	Chocolate, or Cocoa Paste, per lb. . . . .	0 0 1	Copper and Composition, Nails and Spikes, for Shipbuilding,	
Biscuit, fine, called crackers or cakes, per cwt. . . . .	0 3 4	Coffee, Green, per lb. . . . .	0 0 1	Cordage, tarred or untarred, and whether fitted for Rigging or otherwise, for every £100 of the value . . . . .	
Butter, per cwt. . . . .	0 8 0	" Roasted, Burned, or Ground, per lb. . . . .	0 0 2	Hams, smoked or dried, per cwt. . . . .	0 9 0
CANDLES: Wax, Spermaceti, or Composition, per lb. . . . .	0 0 3	Clocks: on all Clocks costing under 20s. . . . .	0 5 0		
Tallow, per lb. . . . .	0 0 1	On all others . . . . .	0 10 0		
CATTLE, viz: Horses, Mares, or Geldings, each . . . . .	2 0 0	All Wheels, Machinery, and Materials for manufacturing Clocks, for every £100 of the value . . . . .	20 0 0		
Neat Cattle, viz: Oxen, or other Neat Cattle, three years old, or upwards, each . . . . .	1 10 0	Cigars and Snuff, Currants and Figs, for every £100 value . . . . .	10 0 0		
Cows and Cattle, under three years old . . . . .	0 10 0				

\* The Provincial Act, passed in July, 1847, to extend the Provincial Copyright Act to persons resident in the United Kingdom, on certain conditions, awaits the assent of the Queen in Council. When so assented to, the Imperial Copyright Law will be no longer applicable to Canada.



£ s. d.	£ s. d.	£ s. d.		
Hay and Straw, for every £100 of the value. . . . .	20 0 0	by any way or method whatsoever shall be manufactured, com- pounded or extracted, distilled or made with- in this Province, not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the strength of proof, per gallon. . . . .	Gunpowder, Hyson, Young Hyson, Twankay, and other Green Teas, per lb Tobacco, manufactured, (except Snuff & Cigars) per lb . . . . .	0 0 3 0 0 1½
Iron, viz: In bars or bolts, . . . . .	2 10 0	Brandy, Whiskey, Gin, Cordials, and other Spirits (except Rum) not exceeding the strength of proof by Sykes' Hydrometer, & so in proportion for any greater strength of proof, per gallon. . . . .	Tongues of Cattle, dried or pickled, per cwt. . . . .	0 9 0
Castings for Mills or Steam Engines, and cast or wrought Pipes and Tubes, . . . . .	2 10 0	Rum, not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the strength of proof, per gallon. . . . .	Wines, viz: Hock, Con- stantia, Mahumsey, To- kay, Champagne, Bur- gundy, Hermitage, Claret, called Lafitte, Latour, Layfayette, Margeaux or Haut- brian, the gallon. . . . .	0 3 0
Sheet Iron, for every £100 of the value. . . . .	0 8 0	Shrub or Santee, per gal. . . . .	Madeira and Port, per gallon . . . . .	0 2 6
Lard, per cwt. . . . .	0 8 0	Sugar, refined, per cwt. . . . .	Sherry Wine, of which the first cost is £20 per pipe or upwards, per gallon . . . . .	0 2 6
LEATHER: Sole Leather, including Hides and Skins partially dress- ed therefor, per lb. . . . .	0 0 1	" Crushed and Bas- tard Facings, per cwt. . . . .	Other Claret Wines, Bar- sac, Sauterne, Vin de Grave, Moselle, and other French Wines, and Lisbon and Ger- man Wines, per gal. . . . .	0 1 3
Upper Leather of all sorts, including Hides and Skins, partially dressed therefor, per lb . . . . .	0 0 2	" Brown or Musco- vado, not refined per cwt. . . . .	All other Sherry Wines, Teneriffe, Marsala, Si- cilian, Malaga, Fayal, and all other Wines, per gallon . . . . .	0 1 3
Boots, Shoes, and Lea- ther manufactures of all sorts, for every £100 of the value. . . . .	10 0 0	TEA, viz: Souchong, Con- go, Pekoe, Bohea, Pou- chong, & all other Black Teas, per lb. . . . .	All other Goods, Wares, and Merchandise, not otherwise charged with Duty, and not enumer- ated in the Table of Ex- emptions, for every £100 of the value . . . . .	5 0 0
Meat, Fresh, Poultry of all sorts, dead, for every £100 of the value. . . . .	10 0 0			
Molasses, per gallon. . . . .	0 0 2			
Onions, per cwt. . . . .	0 2 6			
Oakum, Pitch, Sail Cloth of all kinds, Canvas in- cluded, Tar, for every £100 of the value. . . . .	2 10 0			
Pears, fresh or dried, per bl. . . . .	0 4 0			
Pork, salted, per cwt. . . . .	0 6 0			
" fresh, per cwt. . . . .	0 4 0			
Raisins, in boxes, per lb. . . . .	0 0 0½			
" in other packages, per lb. . . . .	0 0 0¼			
SPIRITS, viz: Brandy, Gin, Rum, or other Spirit- uous Liquors, which				

## Table of Exemptions.

Ashes, viz: Pot Ashes and Pearl Ashes; Asses and Mules.	long as the same are <i>bona fide</i> in use for that purpose.
Baggage and Apparel of Passengers not intended for sale; Barilla and Soda Ash; Beans; Biscuit or Bread; Books not prohibited to be imported into the United Kingdom; Bullion, Gold or Silver; Burr Stones.	Iron, viz: Unwrought or Pig Iron; Ores of Iron of all kinds; Iron Rails for Railroads, Boilers, Plates, and Plough Moulds.
Coal; Cocoa; Coin—Gold and Silver Coins, and British Copper Coins; Copper, viz: Copper Ore, or in Pigs or Bricks; old or worn, or fit only to be re-manufactured; Corkwood; Corn, viz: Wheat, Rye, Indian Corn, Barley, Oats, Rice, and Buckwheat, unground; Wheat Flour, Barley Meal, Rye Meal, Oat Meal, Indian Meal, Buckwheat Meal, Peas, Beans, and Calavanes.	Lentils; Lime and Lime Stone; Lines for the Fisheries of all kinds.
Fish, viz: Fresh, Salted, Dried or Pickled; Fish Hooks; Fish Oil, viz: Train Oil, Spermaceti Oil, Head matter and Blubber, Fins and Skins, the produce of Fish or creatures living in the sea; Flax; Furniture that has actually been in use, Working Tools and Implements, the property of Immigrants or persons coming to reside in this Province, and not intended for sale.	Manures of all kinds; Maps and Charts.
Hemp; Hides, or pieces of Hides, raw, not tanned, curried or dressed; Horns; Horses and Carriages of Travellers, and Horses, Cattle; Carriages and other Vehicles, when employed in carrying Merchandise, together with the necessary Harness and Tackle, so	Nets: Fishing Nets and Seines of all kinds.
	Ores of all kinds.
	Paintings; Palm Oil; Plants, Shrubs and Trees; Plate, of Gold and Silver, old and fit only to be re-manufactured; Potatoes.
	Rags, viz: Old Rags, old Rope, Junk and old Fishing Nets; Rosin.
	Sails or Rigging, saved from vessels wrecked on the coast of this Province; Salt; Seeds of all kinds; Skins, Furs, Pelts, or Tails, undressed; Stone, unmanufactured; Sugar of the Maple.
	Tallow; Twines and Lines used in the Fisheries; Tobacco, unmanufactured; Tow; Turpentine; Whale Fin or Bone; Wood, viz: Boards, Planks, Staves, Square Timber, Shingles, and Firewood.

## NEW BRUNSWICK TARIFF OF CUSTOMS.

The Act imposing the following Tariff was passed by the Legislature of New Brunswick, 30th March, 1848. A discriminating or differential duty is imposed on Foreign commodities, in favor of those which are of British and Colonial produce, growth, or manufacture. The power of the Colonial Legislatures to impose differential duties, is thus recognised and established. The Act came in force on 1st April, 1848, and is limited to one year, terminating 1st April, 1849:—

ARTICLES.	On British and Colonial produce, growth or manufacture.	On Foreign produce, growth or manufacture.	ARTICLES.	On British and Colonial produce, growth or manufacture.	On Foreign produce, growth or manufacture.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
Apples, per bushel . . . . .	0 0 6	0 0 6	Leather Manufactures—see Shoes.		
Butter, per cwt. . . . .	0 4 6	0 9 0	Looking Glasses—see Chairs.		
Bread and Biscuit, per cent. <i>ad val.</i> . . . .	4 0 0	10 0 0	Lemons—see Chairs.		
Brandy—see Spirits.			Lemon Syrup—see Spirits.		
Boots, Shoes, and other Leather Manufactures, per cent. <i>ad val.</i> . . . .	4 0 0	30 0 0	Matches—see Chairs.		
Carriages, Waggon, Sleighs, and other Vehicles, per cent. <i>ad val.</i> . . . .	4 0 0	30 0 0	Malt Liquors of every description,—not being <i>aqua vite</i> , otherwise charged with duty,—whether in bottles or otherwise, per gallon . . . . .	0 0 3	0 0 6
Chairs, and prepared parts of or for Chairs; Clock Wheels, Machinery and Materials for Clocks; Household Furniture, [except the Property of Passengers and Emigrants, for their own use and not intended for sale]; Looking Glasses; Oranges and Lemons; Whale Oil, [except the return Cargoes of Vessels fitted out for Fishing Voyages from Ports in this Province]; Wooden Wares of all kinds; Matches; Corn Brooms and Brushes; Hats and Hat Bodies, per cent. <i>ad val.</i> . . . . .	1 0 0	20 0 0	Meats, fresh, per cwt. . . . .	0 4 2	0 6 3
Cordage, per cent. <i>ad val.</i> . . . .	Free.	10 0 0	Salted and cured, per cwt. . . . .	0 2 6	0 5 0
Cordials—see Spirits.			Molasses and Treacle, per gallon . . . . .	0 0 1	0 0 3
Cigars—see Snuff.			Oranges—see Chairs.		
Candles of all kinds, except Sperm and Wax, per lb. . . . .	0 0 1	0 0 1	Oil, Whale—see Chairs.		
Sperm and Wax, per lb. . . . .	0 0 3	0 0 4	Piano Fortes, per cent. <i>ad val.</i> . . . .	10 0 0	20 0 0
Cattle of all kinds over 1 year old . . . . .	1 0 0	2 0 0	Rum—see Spirits.		
Cheese, per cwt. . . . .	0 3 0	6 6 0	Shoes—see Boots.		
Clocks or Clock Cases of all kinds, and Clock Wheels, and Materials, &c.—see Chairs.	0 5 0	0 15 0	Sleighs—see Carriages.		
Coffee, per lb. . . . .	0 0 1	0 0 1	Snuff and Cigars, per cent. <i>ad val.</i> . . . .	10 0 0	20 0 0
Fish of Foreign taking or curing, dried or salted, per cwt. . . . .	Free.	0 2 6	Spirits and Cordials, viz.:—		
Pickled, per barrel . . . . .	Free.	0 5 0	Brandy, per gallon . . . . .	0 3 0	0 3 0
Fruit, dried, per cwt. . . . .	0 5 0	0 7 6	Rum and other Spirits and Cordials		
Furniture—see Chairs.			For every gallon of such Rum or other Spirits or Cordials of any strength, under and not exceeding the strength of proof of 26 by the Bubble . . . . .	0 1 0	0 1 3
Goods—see the end of the Schedule.			And for every Bubble below 21 in number, an additional, per gal . . . . .	0 0 2	0 0 2
Hats and Hat bodies—see Chairs.			Lemon Syrup, per gallon . . . . .	0 1 0	0 1 0
Horses, Mares and Geldings, each . . . . .	2 0 0	3 0 0	Sugar, Refined, in Loaves, per lb. . . . .	0 0 1	0 0 2
Leather.			Refined, Crushed, per cwt. . . . .	0 5 0	0 10 0
Sole, per lb. . . . .	0 0 1	0 0 2	Of all kinds, except Refined and Crushed, per cwt. . . . .	0 2 6	0 6 0
Upper Leather, per lb. . . . .	0 0 1	0 0 3	Tea, per lb. . . . .	0 0 2	0 0 2
Harness and Belt Leather, per lb. . . . .	0 0 1	0 0 2	Tobacco, manufactured, except Snuff and Cigars, per lb. . . . .	0 0 1	0 0 1
Sheep Skins, tanned and dressed, per dozen . . . . .	0 2 6	0 8 0	Treacle—see Molasses.		
Calf Skins, tanned, per dozen . . . . .	0 2 6	0 3 0	Vehicles—see Carriages.		
			Wines, per gallon . . . . .	0 3 0	0 3 0
			Wheat Flour, per barrel . . . . .	0 1 0	0 2 0
			Waggon—see Carriages.		
			Wooden Wares—see Chairs.		
			All other Goods, Wares and Merchandise, not otherwise charged with Duty, and not hereafter declared to be free of Duty, for every hundred pounds of the true and real value thereof . . . . .	4 0 0	15 0 0

## Table of Exemptions.

<p>Anchors; Ashes.</p> <p>Baggage and Apparel not intended for sale; Barilla; Beans and Peas; Books, printed; Burr Stones.</p> <p>Canvas; Carriages of travellers not intended for sale; Chain Cables and other Chains for Ships' use; Coal Tar; Coals; Coins, Bullion and Diamonds; Composition Nails and Spikes for Ship Building; Corn, Wheat, Rye, Indian Corn, Barley, Oats, Rice ground and unground, and Buck Wheat unground, Barley Meal, Rye Flour and Meal, Oatmeal, Indian Meal, Buck Wheat Meal, and Calavances; Cotton Wool and Cotton Warp; Copper in sheets, bars and bolts, for shipbuilding; Corn Broom Brush.</p> <p>Dog Stones; Duck; Dye Wood.</p> <p>Eggs.</p> <p>Felt; Fishing Craft Utensils, Instruments, and Bait; Fruits; Fresh Roots and Vegetables of all kinds, except Apples, Oranges, and Lemons; Furniture; Working Tools, and Implements, the property of Emigrants, not intended for sale.</p> <p>Gypsum, ground and unground.</p> <p>Hemp, Flax and Tow; Hides, green and salted.</p> <p>Iron, in bolts, bars, plates, sheets, and Pig Iron.</p>	<p>Lines and Twines for the Fisheries; Looking Glass Plates.</p> <p>Manures of all kinds; Mill Saws; Morocco Skins.</p> <p>Notes and Seines.</p> <p>Oakum; Oil, Blubber, Fins, and Skins, the produce of Creatures living in the sea, the return of Vessels fitted out in this Province for Fishing Voyages; Oil—Seal, Cod, Porpoise, Palm, and Rape; Ores of all kinds.</p> <p>Pitch; Plants, Shrubs, and Trees; Poultry of all kinds; Printing Paper.</p> <p>Quicksilver.</p> <p>Rags, Old Rope, and Junk; Rock Salt; Rosin.</p> <p>Sail Cloth of all kinds; Salt; Seeds of all kinds; Sails and Rigging saved from Vessels wrecked; Sheathing Paper; Ships, Ship Tackle, and Apparel; Skins, Furs, Pelts, or Tails, undressed; Soap Grease; Spikes and Sheathing Nails; Steam Engines, Boilers, and Machinery for Mills; Stone, unmanufactured.</p> <p>Tallow; Tar; Tin in Sheets and Blocks; Tobacco, unmanufactured; Turpentine.</p> <p>Varnish of all kinds.</p> <p>Wood and Lumber of all kinds, except Cedar, Spruce, Pine, and Hemlock Shingles; Wool. Zinc.</p>
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## DIVISIONS OF THE PROVINCE OF CANADA.

The Province of Canada formerly consisted of two Provinces. Although these are now united, there are still, in many respects, distinct divisions, maintained in a great degree by the dissimilarity in the laws, customs and manners prevailing in the respective sections, which formerly constituted Lower and Upper Canada, and which are now commonly called Eastern and Western Canada. The form of Government is popular, being an imitation of that enjoyed in the United Kingdom. The Constitution is embodied in an Act of the Imperial Parliament. The Executive power is wielded by the Governor General, who is appointed by the Crown, and is assisted in his administration of affairs by an Executive Council, the members of which are appointed by the Governor, and the tenure of their offices depends upon their receiving the support of the Provincial Parliament, in the same manner as the tenure of office, by the Imperial Cabinet, is dependent upon the support of the Imperial Parliament. The Governor and Executive Council thus hold a position within the Province similar to that which is held by the Queen and Her Majesty's Cabinet Ministers in England. The members of the Executive Council must hold seats in either branch of the Provincial Parliament. The Provincial House corresponding with the House of Lords, is called the Legislative Council, the members of which are summoned by the Queen, and hold their seats for life, unless forfeited by resignation or absence without permission of the Queen or Governor, for two successive sessions, or by acknowledgment of allegiance to any foreign Prince or Power, or by becoming Bankrupt or taking the benefit of any Insolvent law, or becoming a public defaulter, or by being attainted of Treason, or convicted of Felony or of any infamous crime. The Provincial House corresponding with the House of Commons, is called the Legislative Assembly, and consists of 84 members, elected by the people, one-half of whom are chosen in the Counties, Cities and Towns enjoying electoral privileges in Lower Canada, and the other half in the Counties, Cities and Towns enjoying electoral privileges in Upper Canada. In Counties a forty shilling sterling freehold confers a vote, and in Cities and Towns the payment of a yearly rent of £10 sterling. The forms of procedure in the Provincial Parliament are identical with those of the Imperial Parliament. Bills passed by both Houses of the Provincial Parliament must receive the Queen's assent before they acquire the force of law, and this the Governor is authorized to grant in Her Majesty's name, or to reserve the Bills for the signification of the Queen's pleasure thereon.

## Upper or Western Canada,

Is divided into Districts and Counties. The several Districts comprise the limits of the respective Shrievalties, within which Courts of Assize and Nisi Prius, Oyer and Terminer and General Gaol Delivery are held, by the Judges of the Court of Queen's Bench on Circuit; and Courts of Quarter Sessions are also held within the like limits, by the Justices of the Peace, appointed for the several Districts; besides which, there are District Courts for Civil business, possessing limited jurisdiction, Surrogate, Bankrupt and Insolvent Debtors' Courts, and Division Courts for the recovery of Small Debts. The Courts (with the exception of the Division Courts) and the meetings of the District Municipal Councils afterwards noticed, are held in the several District Towns. The Division Courts are held at some place named by the District Judge, within the limits of each Division. The Court of Queen's Bench, Court of Chancery, Court of Appeal, Court of Probate, and the Heir and Devisee Commission, sit at Toronto. The Judges of the Court of Queen's Bench are, the Chief Justice of Upper Canada, and four Puisne Judges. The Vice Chancellor presides in the Court of Chancery. The laws and juridical forms of procedure, Civil and Criminal, are in general the same as in England. Each District is incorporated into a Municipality, for the furtherance of local improvements. The District Council of each is composed of Councillors chosen by the people, in their respective Townships. The Councils hold two sessions each year, in their respective Districts, and they may assemble oftener if necessary. Each Council is presided over by a Warden, chosen by the Council from among its members; and they also appoint the District Treasurer, Clerk, Surveyor, School Superintendent, &c. The Councils possess limited powers of Taxation, for effecting necessary improvements within their several Districts; and they are further empowered to levy taxes, at discretion, for Common School purposes. The Incorporated Cities and Towns manage their own affairs, irrespective of the District Councils.

The several Counties indicate the political divisions, for Parliamentary representation, and the limits within which Records are kept, for the registration of Titles to property,—there being a Registrar for each County.

## Limits of Districts and Counties in Upper Canada.

By the Act 8th Vic. Cap. 7, the several Districts in Upper Canada, for Judicial, Municipal, and other purposes, are declared respectively to include and consist of the Counties and Ridings following; and these Counties and Ridings are also severally defined in the same Act, as under.

**BATHURST DISTRICT** comprises the Counties of Lanark and Renfrew. District Town, Perth. Sends one member to the Legislative Assembly. *Lanark County* consists of the Townships of Bathurst, Beekwith, Drummond, Dalhousie, Darling, North Elmsley, North Burgess, Levant, Lanark, Montague, Ramsay, North Sherbrooke, South Sherbrooke. Registrar of County—Alex. McMillan, Perth. *Renfrew County* consists of the Townships of Adamston, Blithfield, Bagot, Bromley, Horton, MacNab, Paakenham, Penbrooke, Ross, Stafford, and Westmeath. Registrar of County—James Morris, senior, MacNab.

**BROCK DISTRICT** comprises the County of Oxford, which embraces the Townships of Blandford, Blenheim, Burford, Dereham, Nissouri, North Oxford, East Oxford, West Oxford, Oakland, Norwich, East Zorra, and West Zorra. District Town, Woolstock. Sends one member to the Legislative Assembly. Registrar of County—James Ingersoll, Woodstock.

**CORNWALL DISTRICT** comprises the County of Peterborough, which is composed of the Townships of As-

phodel, Belmont, Burleigh, Bexley, Dummer, Douro, Ennismore, Emily, Eldon, Fenelon, Harvey, Methuen, Mariposa, Otonabee, Ops, Smith, Somerville, Verulam, and North Monaghan. District Town, Peterborough. Sends one member to the Legislative Assembly. Registrar of County—Charles Rubidge, Peterborough.

**DALHOUSIE DISTRICT** comprises the County of Carleton, which is composed of the Townships of Fitzroy, Goulbourn, North Gower, Gloucester, Huntley, March, Marlborough, Nepean, Osgoode and Thorlonton, and, except for the purposes of representation in the Legislative Assembly, the Town of Bytown. District Town, Bytown. The County of Carleton, and the Town of Bytown send each a member to the Legislative Assembly. Registrar of County—G. T. Burke, Bytown.

**EASTERN DISTRICT** comprises the Counties of Stormont, Dundas, and Glengary. District Town, Cornwall. *Stormont County* consists of the Townships of Cornwall, Finch, Osnabrock, Roxborough, and, except for the purposes of representation in the Legislative Assembly, the Town of Cornwall. The County of Stormont and the Town of Cornwall send each a member to the Legislative Assembly. Registrar of County—John McLean, Cornwall. *Dundas County* consists of the Townships of Mountain, Matilda, Winchester, and Williamsburgh. Sends one member to the Legislative Assembly. Registrar of County—A. McDonnell, Wil-

**Glengary County** consists of the Townships of Charlottenburgh, Kenyon, Lochiel, and Lancaster, and the Indian Reservation adjoining the said Townships of Charlottenburgh and Kenyon. Sends one member to the Legislative Assembly. Registrar of County—Hon. Alex. Fraser, Williamsburg.

**GORE DISTRICT** consists of the County of Wentworth including the Townships of Seneca and Oneida, [*vide Niagara District*], and the County of Halton. District Town, the City of Hamilton. The Incorporated Towns of Dundas and Brantford are also situated in this District. *Wentworth County* includes, for all purposes, the Townships of Ancaster, Brantford, Binbrooke, Barton, Glanford, Onondaga, Saltfleet, and Tuscarora, and, for all purposes except that of representation in the Legislative Assembly, and that of Registration of Titles, the Townships of Seneca and Oneida [*vide Haldimand County, Niagara District*], and, except for the purpose of representation in the Legislative Assembly, the City of Hamilton. The County of Wentworth and the City of Hamilton send each a member to the Legislative Assembly. Registrar of County—Alexander Stewart, Hamilton. *Halton County* consists of the Townships of Beverly, Esquesing, East Flamborough, West Flamborough, Nassagaweya, Nelson, and Trafalgar, and for all purposes except that of representation in the Legislative Assembly, the Township of Dumfries, [*vide Waterloo County, Wellington District*], and for the purpose of representation in the Legislative Assembly only, the Township of Erin, [*vide Waterloo County*]. Halton sends one member to the Legislative Assembly. Registrar of County—Thomas Racey, Dundas.

**HOME DISTRICT** comprises the County of York, and the City of Toronto. The County is divided into four Ridings, each returning one member to the Legislative Assembly, and the City of Toronto returning two members thereto. The four Ridings of York are distinguished respectively as the North, South, East and West Ridings. District Town, City of Toronto. Registrar of County—Samuel Ridout, Toronto. *North York* consists of the Townships of Brock, North Gwillimbury, East Gwillimbury, Georgina, Mara, Reach, Rama, Scott, Thora, Uxbridge, and Whitechurch. *South York* consists of the Townships of Etobicoke, King, Vaughan, and York, and for the purposes of Registration of Titles only, the City of Toronto. *East York* consists of the Townships of Markham, Pickering, Scarborough, and Whitby. *West York* consists of the Townships of Albion, Caledon, Chinguacousy, Toronto Gore, and Toronto.

**HUDON DISTRICT** comprises the County of Huron; and by the Act 8th Vic. cap. 47, all that portion of the Province lying to the Northward of the District of Huron, and bounded on the North by Lake Huron and the Georgian Bay, which is not included in either of the Districts of Wellington or Simcoe, is declared, for all purposes of and connected with the Administration of Justice, Civil and Criminal, to form part of the District of Huron. The County of Huron consists of the Townships of Ashfield, Biddulph, Blanchard, Colborne, Downie, Elice, South Easthope, North Easthope, Fullarton, Goderich, Hibbert, Hay, Bullet, Logan, McKillop, McGillivray, Stephen, Stanley, Tuckersmith, Usborne, and Wawanosh. District Town, Goderich. Sends one member to the Legislative Assembly. Registrar of County—John Galt, Goderich.

**JOHNSTOWN DISTRICT** comprises the Counties of Leeds and Grenville. District Town, Brockville. The Incorporated Town of Prescott is also situated in this District. *Leeds County* consists of the Townships of Bastard, Burgess, North Crosby, South Crosby, Elmley, Elizabethtown, Kitley, Lansdown, Leeds, Yonge, and Escott, and except for the purposes of representation in the Legislative Assembly, the Town of Brockville. The County of Leeds and the Town of Brockville send each a member to the Legislative Assembly. Registrar of County—David Jones, Brockville. *Grenville County* consists of the Townships of Augusta, Edwardsburgh, South Gower, Oxford, and Wolford. Sends a member to the Legislative Assembly. Registrar of County—John Patton, Prescott.

**LONDON DISTRICT** comprises the County of Middlesex, which consists of the Townships of Adelaide, Althorough, Bayham, Carradoc, Delaware, Dorchester, Dunwich, Ekfrid, Lobo, London, Metcalfe, Mosa, Malahide, Southwold, Westminster, Williams, Yarmouth,

and, except for the purposes of representation in the Legislative Assembly, the Town of London. District Town, London. The County of Middlesex and the Town of London send each a member to the Legislative Assembly. Registrar of County—H. Burwell, London.

**MIDLAND DISTRICT** comprises the Counties of Frontenac, Lenox and Addington. District Town, City of Kingston. The County of Frontenac and the City of Kingston send each one member to the Legislative Assembly, and the combined Counties of Lenox and Addington send also one member thereto, conjointly. *Frontenac County* consists of the Townships of Bedford, Barrie, Clarendon, Hinchinbrooke, Kingston, Kennebec, Loughborough, Olden, Oso, Portland, Pittsburgh, which shall include Howe Island, Palmerston, Storrington, and Wolfe Island, and, except for the purposes of representation in the Legislative Assembly, the Town of Kingston. Registrar of County—Charles Stuart, Kingston. *Lenox County* consists of the Townships of Adolphustown, Fredericburgh, Fredericburgh additional and Richmond. Registrar of County—Isaac Fraser, Mill Creek, Ernest Town. *Addington County* consists of the Townships of Amherst Island, Camden, Ernestown, Kaladar, Sheffield and Anglesea. Registrar of County—Isaac Fraser, Mill Creek, Ernest Town.

**NEWCASTLE DISTRICT** comprises the Counties of Northumberland and Durham. District Town, Cobourg. The Incorporated Town of Port Hope is also situated in this District. *Northumberland County* consists of the Townships of Alawick, Cramahe, Hamilton, Haldimand, South Monaghan, Murray, Percy and Seymour. Sends one member to the Legislative Assembly. County Registrar—Hon. George S. Boulton, Cobourg. *Durham County* consists of the Townships of Clarke, Cavan, Cartwright, Darlington, Hope, and Manvers. Sends a member to the Legislative Assembly. Registrar of County—George C. Ward, Port Hope.

**NIAGARA DISTRICT** comprises the Counties of Lincoln and Welland, and the County of Haldimand, except the Townships of Seneca, Oneida, Rainham, and Walpole [*vide Gore District, and Norfolk County, Talbot District*]. District Town, Niagara. The Incorporated Town of Saint Catharines is also situated in this District. *Lincoln County* consists of the Townships of Caistor, Clinton, Gainsborough, Grantham, Grimsby, Louth, Niagara, and, except for the purposes of representation in the Legislative Assembly, the Town of Niagara. Lincoln County and the Town of Niagara send each a member to the Legislative Assembly. Registrar of County—John Powell, Niagara. *Welland County* consists of the Townships of Bertie, Crowland, Humberstone, Pelham, Stamford, Thorold, Wainfleet, and Willoughby. Sends a member to the Legislative Assembly. Registrar of County—John Powell, Niagara. *Haldimand County* includes, for all purposes, the Townships of Canborough, Cayuga, Dunn, Moulton, and Sherbrooke; and for the purposes of representation in the Legislative Assembly, and of Registration of Titles only, the Townships of Seneca, Oneida, Rainham and Walpole. [*vide Wentworth County, Gore District, and Norfolk County, Talbot District*]. Haldimand County sends a member to the Legislative Assembly. Registrar of County—Agnew P. Farrell, Dunnville.

**OTTAWA DISTRICT** comprises the Counties of Prescott and Russell. District Town, L'Orignal. *Prescott County* consists of the Townships of Alfred, Caledonia, East Hawkesbury, West Hawkesbury, Longuenil, and Plantagenet. Sends one member to the Legislative Assembly. Registrar of County—George D. Reed, L'Orignal. *Russell County* consists of the Townships of Clarence, Cumberland, Cambridge, and Russell. Sends a member to the Legislative Assembly. Registrar of County—George D. Reed, L'Orignal.

**PRINCE EDWARD DISTRICT** comprises the County of Prince Edward, which consists of the Townships of Athol, Amelinsburgh, Hillier, Hallowell, Marysburgh, and Sophiasburgh. District Town, Picton. Sends a member to the Legislative Assembly. Registrar of County—John P. Roblin, Picton.

**SMOKO DISTRICT** comprises the County of Simcoe, which consists of the Townships of Adala, Artemesia, Collingwood, Essa, Flos, West Gwillimbury, Innisfil, Medonte, Matchedash, Mulmur, Mono, Nottawasaga, Osprey, Oro, North Orillia, South Orillia, St. Vincent, Sunnidale, Tay, Tecumseth, Toscoronto, Tiny, Uphrasia, and Vespra. District Town, Barrie. Sends one



member to the Legislative Assembly. Registrar of County—George Lount, Barrie.

**TALBOT DISTRICT** comprises the County of Norfolk, which includes, for all purposes, the Townships of Charlotteville, Houghton, Middleton, Townsend, Woodhouse, Windham, Walsingham, and Long Point, and Ryerson's Island in Lake Erie; and for all purposes except that of representation in the Legislative Assembly, and that of Registration of Titles, the Townships of Rainham and Walpole, [*vide Holdimand County, Niagara District.*] District Town, Simcoe. Sends one member to the Legislative Assembly. Registrar of County—F. L. Walsh, Simcoe.

**VICTORIA DISTRICT** comprises the County of Hastings, which consists of the Townships of Elzevir, Grimsthorpe, Hungerford, Huntington, Lake, Marmora, Madoc, Rawdon, Sydney, Tudor, Thurlow, and Tyendinaga. District Town, Belleville. Sends one member to the Legislative Assembly. Registrar of County—Geo. Benjamin, Belleville.

**WELLINGTON DISTRICT** comprises the County of Waterloo, which consists of the Townships of Arthur, Amaranth, Beutnick, Derby, Eramosa, Egremont, Guelph, Glenelg, Garafraxa, Holland, Luther, Mornington, Minto, Maryborough, Melancthon, Normanby, Nichol, Peel, Proton, Puslinch, Sydenham, Sullivan,

Waterloo, Wilmot, Woolwich, and Wellesley, and, for the purpose of representation in the Legislative Assembly only, the Township of Dumfries, and for all purposes except that of representation in the Legislative Assembly, the Township of Erin, [*vide Halton County, Gore District.*] District Town, Guelph. Sends one member to the Legislative Assembly. Registrar of County—H. W. Peterson, Guelph.

**WESTERN DISTRICT** comprises the Counties of Essex and Kent. District Town, Sandwich. The Towns of Sandwich, Chatham and Amherstburgh, in this District, have availed themselves of the provisions of the recent Act of the Legislature, 10 & 11 Vic. c. 42, conferring limited corporate powers on Towns and Villages in Upper Canada. **Essex County** consists of the Townships of Anderdon, Colchester, Gosfield, Maidstone, Mersea, Malden, Rochester, and Sandwich. Sends one member to the Legislative Assembly. Registrar of County—James Askin, Sandwich. **Kent County** consists of the Townships of Bosanquet, Brooke, Camden, Chatham, Dawn, East Dover, West Dover, Enniskillen, Howard, Harwich, Moore, Orford, Plympton, Raleigh, Romney, Sarnia, Sombra, East Tilbury, West Tilbury, Warwick, and Zone. Sends one member to the Legislative Assembly. Registrar of County—William Jones, Chatham.

### Township Officers, Upper Canada.

*Abstract of the laws relating to the duties of Township Officers, &c., in Upper Canada, prepared for, and under the direction of the Municipal Council of the Home District, by Mr. Elliot, Clerk of the Council.*

#### 1. TOWNSHIP MEETINGS.

Any Township containing thirty inhabitant freeholders and householders may hold a Township Meeting, [1 Vic. 21, § 6.] and any Township not having that requisite number of inhabitants shall be taken to be part of such adjoining Township as the Magistrates granting the warrant for calling the meeting may deem most convenient.

Two Justices of the Peace [§ 2] must issue a warrant to the Township Clerk, [see form,] at least ten days before the time of meeting, requiring him to assemble the inhabitant freeholders and householders of his Township, on the first Monday in January, at 12 o'clock at noon, or if a Councillor is to be elected, at 10 o'clock before noon. 9 Vic. 49, § 1.

FORM OF JUSTICE'S WARRANT TO ASSEMBLE THE INHABITANTS OF — DISTRICT.

*"To the Township Clerk of the Township of — in said District."*

"By virtue of the power for such purposes granted by an Act of the Legislature, made and passed in the first year of the Reign of Queen Victoria, cap. 21, to us — and — two of her Majesty's Justices of the Peace in and for the said District. These are to authorise and require you, giving at least eight days' previous notice, by affixing the same in at least three public places within the said Township, to assemble the inhabitant freeholders and householders living within your Township, to meet at, [inserting place named in By-law,] on the first Monday in January next, being the — day of January, 184 —, at the hour of — for the purpose of choosing and nominating certain fit and proper persons to serve as Township Officers for the ensuing year, according to the directions in said Act contained.

"Given under our hands and seals, at — on — 184 —"

At least eight days before the first Monday in January, [1 Vic. 21, § 3,] the Township Clerk must give public notice of the time and place of meeting; but if the Township Clerk neglects to issue the notice, the inhabitants may, nevertheless, assemble at the legal place of meeting, and having chosen a chairman, may proceed to business.

If there be an incorporated town, or town having police regulations, in any township, the township meeting shall not be held within the limits of such town. § 5.

All township meetings shall be held at such place as may be appointed by a By-law of the District Council. 9 Vic. 40, § 2.

The Township Clerk presides at the meetings, until a chairman is chosen. 1 Vic. 21, § 2.

It is the duty of the Chairman to commence the pro-

ceedings by reading publicly the notice whereby the meeting was called. 7 Vic. 7, § 10.

If the notice is in conformity with the provisions of the Public Meetings' Act, [§ 11,] the Chairman may cause any person interrupting or disturbing the meeting to be removed; and may, by an instrument under his hand, on his own view, adjudge such person to be guilty of such disturbance, upon which conviction a magistrate may commit the offender. 7 Vic. c. 7.

The Chairman may command the assistance of Justices of the Peace, Constables, and other persons, to preserve good order. § 12.

All questions at a Township Meeting are decided by a majority of the freeholders and householders present, above the age of twenty-one, and any person offering to vote, not being duly qualified, is liable to a fine of one pound. 1 Vic. 21, § 4.

The Township Meeting shall first elect a Councillor, or Councillors, if there be a vacancy; and if a Poll be demanded, it may be kept open until 4 o'clock the same day. 4 and 5 Vic.; 10 § 7; 9 Vic. c. 40.

The meeting shall then elect a Township Clerk, an Assessor, a Collector, a sufficient number of persons to serve as Pound keepers, and Overseers of Highways, three Town Wardens, and not less than three, nor more than twelve Fence-viewers. 1 Vic. 21, § 5; 5 Vic. 20, § 1.

The Meeting may pass By-laws for regulating the period and manner in which cattle, horses, and other animals may run at large; for imposing fines for the breach of such regulations; for the prevention of accidents by precipices, deep waters, and other dangerous places; for the destruction of weeds detrimental to husbandry; for ascertaining the height and description of lawful fences; and for such other matters as may tend to promote the peace and welfare of the township. 1 Vic. 21, § 12.

District Councils may pass By-laws fixing the places of meetings, &c.

#### 2. ELECTION OF COUNCILLORS.

The township meeting, at which a Councillor is to be elected [9 Vic. 40, § 1,] shall commence at 10 o'clock, before noon.

Every township holding a township meeting [4 and 5 Vic. 10, § 10,] is enabled to elect one Councillor, and if there be three hundred persons assessed in the township, they may elect two Councillors.

A Poll may be demanded by any candidate, [§ 7,] or by three electors present, and such Poll shall not be kept open longer than four o'clock in the afternoon. 9 Vic. 40, § 1.

It is the duty of the Collector to furnish the township clerk, [4 and 5 Vic. 10, § 6,] at least six days before the

election, with a certified list of all the inhabitants entered on the last assessment roll, and no person, not on the roll is entitled to vote [§ 7]; but if there be an equality of votes, the presiding officer, although he may not be otherwise qualified, may give his casting vote.

Before proceeding to poll the votes, [§ 8] the presiding officer shall take and subscribe the following oath before a Justice of the Peace of the District:—

"I, A. B., do swear, (or solemnly affirm) that I have not, directly or indirectly, by myself, or any other person, received any fee, gift, gratuity, or reward, either in money or otherwise, or promise of any, as a consideration for my returning, or effecting the return of any person as a Member of the District Council of the District; that I will, to the best of my skill and ability, fairly, honestly, and faithfully conduct the present election for the choice of a member [or members] of the said Council, and truly return the candidate [or candidates], who, at the final close, shall appear to have a majority of votes; and that I will use my best endeavours to preserve peace and order at such election, and to give all persons, entitled to vote, free and unmolested access to and from the Poll;" which oath must be returned to the Clerk of the Council.

The township Clerk may administer to any person [§ 6.] offering to vote, the following oath:—

"I swear, (or solemnly affirm) that I am A. B., whose name is entered on the Assessment Roll of the Township of — and that I have not already voted at this election."

The township Clerk, or presiding officer, [§ 7.] shall keep a poll list in the following form, and deliver the same to the Clerk of the Peace, immediately after the conclusion of such election. And in case of there being no poll, the town clerk should return to the Clerk of the Peace his report of the township meeting as soon after as possible, as the District Council meets on the third Tuesday in January.

A Councillor need not reside in the township which he represents.

The form of oath of qualification to be written and subscribed before whom to be made, and the time; (see District Council Act); the oath of allegiance also to be subscribed and returned to the District Clerk, before a member can take his seat. Councillors before leaving their townships to attend the Council, after their election, should inquire of the town clerk if he has made his proper return to the Clerk of the Peace, or bring the necessary papers and documents with them.

NOTE.—The poll book to be filed in the office of the Clerk of the Peace; the other documents in the District Clerk's Office.

Names of Freholders and Householders on the last Assessment Roll of the Township of —	Names of the Candidates.			
	A. B.	C. D.	E. F.	G. H.
John Bull, . . . . .	1	—	—	—
Patrick O'Neil, . . . . .	—	—	1	—
Dugald Scott, . . . . .	1	—	—	—
David Lloyd, . . . . .	—	—	—	1

The presiding officer is a conservator of the peace during the continuance of the Poll, with power to swear in special constables; and he may, by notice in writing, require the attendance of any Justice of the Peace residing in the township. 4 and 5 Vic. 10, § 9.

If the person elected as Councillor is not qualified, or refuses to serve, either of the Justices, who signed the warrant for the meeting at which he was elected, may issue another warrant, authorising the township clerk to proceed to a new election, on a day named in the warrant, of which election the township clerk must give at least five days public notice. § 17.

NOTE.—No time should be lost in ascertaining whether the Councillor is qualified, or refuses to act, or the township may remain unrepresented at the first half-yearly meeting, which takes place on the third Tuesday in January.

If a vacancy occurs from death, or other cause, the Warden issues his warrant, and the township clerk must give the like public notice of the meeting. § 18.

### 3. DUTIES OF COUNCILLORS IN THEIR TOWNSHIPS.

It is the duty of the Councillor or Councillors of the township to hold a Special Session on or before the third Saturday in April, of which, at least, six days' notice must be given, at three public places in the township, and proceed to divide the Roads of the township among the several Overseers of Highways. 1 Vic. 21, § 20.

### 4. TOWNSHIP OFFICERS.

No person is liable to serve a township office out of the township in which he resides. No Magistrate is liable to serve. No person is liable to serve oftener than once in three years. 1 Vic. 21, § 5.

When no Township Meeting is held, or for any other reason no new officers are elected, the officers of the previous year are obliged to continue to serve. 1 Vic. 21, § 5.

Township officers must subscribe the following declaration within twenty days of their appointment, in default of which, or for subsequent neglect of duty, they are liable to a fine of five pounds. § 9, 36.

"I, A. B., do sincerely promise and declare, that I will faithfully and diligently perform the duties of — for the township of — for the current year."

Any two Magistrates may appoint officers in lieu of those who have not subscribed the declaration, or in lieu of the Township Clerk and Assessor, if they have failed to make the return to the Clerk of the Peace required by law; and officers so appointed are invested with the same powers, and subject to the same penalties as those chosen at the township meeting. § 8, 9, 13.

### 5. TOWNSHIP CLERK.

The Township Clerk, upon receiving a warrant from two Magistrates, shall issue a notice, to be affixed at three public places in the township, giving at least six days previous notice of the township meeting, and if he has received no warrant ten days before the meeting, he should apply to the two nearest Magistrates to issue one. 1 Vic. 21, § 3.

The Township Clerk's notice should be in the following form [§ 3]:—

"Whereas, by virtue of a warrant from A. B., and C. D., Esquires, two of her Majesty's Justices of the Peace, I am required to assemble the inhabitants of the township of — on Monday, the — day of January next, for the purpose of choosing and nominating township officers for the ensuing year: Notice is hereby given, that the annual township meeting of the township of — will be held at — on Monday, the — day of January next, at the hour of — o'clock accordingly. And be it known, that the meeting, to be held in pursuance hereof, is called in conformity with the provisions of the Act of Parliament of the seventh year of her Majesty's reign, chapter seven, intitled "*An Act to provide for the calling and orderly holding of Public Meetings in this Province, and for the better preservation of the public peace thereat*:" and that the said meeting, and all persons attending the same, will therefore be within the protection of the said Act, of all which premises all manner of persons are hereby in her Majesty's name most strictly charged and commanded at their peril to take especial notice, and to govern themselves accordingly. 7 Vic. 7, § 4.

"E. B., Township Clerk.

"Dated this — day of —"

If the Township Clerk shall receive a warrant from a Magistrate, or the Warden, directing him to call an extraordinary Meeting of the Township, for the purpose of electing a Councillor, he must issue a similar public notice. 4 & 5 Vic. 10, § 19, 19.

The Township Clerk presides at meetings of the township, until a chairman is chosen. 1 Vic. 21, § 2.

He must keep a record of all the proceedings at the township meetings, which record, together with all other papers, monies, and property belonging to the township, are to be by him handed over to his successor. § 7.

He must allow free access to examine the records, to any inhabitant of the township, upon the payment of a fee of one shilling and threepence. § 27.

He must affix publicly at the place of meeting, immediately after the township meeting has adjourned, a list of the officers elected. He must keep a book, wherein to enter their declarations of office; and if, at the end



of twenty days, the officers so elected shall not have subscribed, he must transmit to a Justice of the Peace, and a Counsellor of the township, a list of such officers as have not subscribed. § 9.

He must make out two copies from his record of the proceedings of the township meeting, at which he was appointed Clerk for the Township, within twenty days after his appointment, one of which is to be posted up conspicuously at the place of meeting, and the other he must transmit to the Clerk of the Peace. § 8.

The copy to the Clerk of the Peace should be transmitted immediately after the township meeting, for the information of the Council, which meets the third Tuesday in January.

He must execute a bond to the Treasurer of the District in the following form:—

"Know all Men, by these presents, that we, A. B., township clerk, for the township of —, in the District, and C. D., of —, and E. F., of —, are held and firmly bound to G. H., Treasurer of the — District, in the sum of — pounds, to be well and truly paid to the said G. H., Treasurer, or to his successors in office, for which payment well and truly to be made we bind ourselves, jointly and severally, our heirs, executors, and administrators, firmly by these presents. Sealed with our seals, and dated this — day of — in the year —.

The condition of the above bond is such that, if the above bounden A. B. shall well and truly pay over, according to law, for the use of the township, all monies coming into his hands by virtue of his office, and applicable to the general uses of the township, and deliver the remainder (if any there be), together with all books, records, and papers belonging to the township, into the hands of his successors in office, as the law directs, then this obligation is null and void, or otherwise to remain in full force.

(Signed) A. B., Township Clerk, [L. S.]  
C. D. [L. S.]  
E. F. [L. S.]

The Township Clerk must keep an account of all monies coming into his hands, belonging to the township, and present the same to the District Auditors, to be by them examined and approved of; and he must submit to the township meeting a copy of such account; also, render to Treasurer with vouchers, account of proceeds of sand, earth, stone, &c. § 11. 4 and 5 Vic. c. 10, § 35.

Township Clerks are entitled to the Minutes and By-Laws of the Council, which should be taken care of, and handed over to their successors as part of the condition of their Bond.

He must make out a list of all the persons in his township, liable to perform Statute labour, showing the number of days every person is liable to work, from which list the Overseers have authority to make extracts. 1 Vic. 21, § 21.

He must furnish to a magistrate in the vicinity, on or before the first of December, a list of Overseers of Highways, who have not passed their accounts. 1 Vic 21, § 31.

(For the duties of the Township Clerk at the election of a Councillor, see that head.)

## 6. ASSESSOR.

The Assessor must apply to the Clerk of the Peace for blank forms, in which to enter his Assessment. 1 Vic. 21, § 15.

He must make out his Roll between the first Monday in January and the April Quarter Sessions. § 14.

He must make personal application to each rateable inhabitant in the township, and demand from him a true list of all his land, tenements, and rateable personal property, which, together with his own property, he must enter correctly on his assessment Roll. § 14.

If he has reason to believe that any person is giving him a false or incorrect return of his property, he must, nevertheless, take the return as given to him; but he is, in that case, bound to report such person to a Magistrate at least fourteen days before he returns his roll to the Clerk of the Peace. § 14.

He must affix, at some conspicuous place in the township, a correct copy of his Roll. § 14.

He must make out a list of all lands in the township, which are not included in the Assessment Roll. § 41.

He must return to the Clerk of the Peace his Assessment Roll, signed, and verified upon oath, and the list

of lands upon his roll, before the April Quarter Sessions. § 14.

Remuneration fixed by District Councils.

## 7. GENERAL INSTRUCTIONS OF ASSESSORS.

The list of lands not included in the roll should be made in the following form:

Lots or part of lots.	Concessions.	Number of Acres.
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They are in all cases to obtain directly from the owners or occupants of farms, lists of their rateable property, and not from other sources.

When lands or houses are in the occupation of tenants, such tenants are to be assessed, unless the owners reside in the township, and give such lands or houses with their other property.

Lands are to be inserted in consecutive order, beginning with No. 1, and so on.

Each lot or part of lot to be entered on a separate line, though belonging to one person, taking care to mention in townships where there are lots of the same number, as well as concessions, to mention east or west, &c.

The following instructions will be a guide in doubtful points:

A house with two rows of windows in the front is a two-storied house.

A house must be taken to be built of such materials as the principal part of such house is built of.

A log-house clap-boarded or plastered is, nevertheless, only a log-house.

All fire-places above two are additional fire-places, and must be counted, whether in use or not. 59 Geo. III. 7, § 2.

A stove in any room without a fire-place is counted an additional fire-place. § 2.

A store and dwelling-house in one building are to be both rated separately.

A house occupied as a dwelling-house must be rated, whether it be finished or not.

## 8. COLLECTOR.

The Collector must lodge his bond with the Treasurer before the July Quarter Sessions. 1 Vic. 21, § 15.

Having lodged his bond, he must apply to the Clerk of the Peace for the assessment roll. § 17.

The District Council may authorize the Collector to collect the arrears of the previous year. 1 Vic 21, § 40. 4 & 5 Vic. 10.

Collectors whose rates shall be in arrears, and not paid over by the time of meeting of the Quarter Sessions in January, are liable to have their goods, as well as those of their sureties seized, and sold for the amount of such arrears. 1 Vic, 21, § 35.

If any person rated in the assessment roll shall refuse or neglect to pay his rate for fourteen days after demand duly made, the Collector may obtain a distress warrant from a magistrate, at any time after the first Monday in November. 1 Vic. 21. § 46 and 49.

The Collector is authorized to execute the warrant and sell the goods and chattels, giving eight days' notice of the sale in three public places in the township, and he may retain out of the money arising from the sale, besides the amount of the rate, the sum of three shillings and ninepence, as his fee for making the distress, advertising and selling. § 46 and 51.

If the occupant of any house, farm or tenement shall have left the township, the Collector may recover from the owner such part of the rate as is assessed upon the house or land, provided it is demanded fourteen days before the second Monday in December. And he may recover from the tenant the whole rate, although such tenant have left the township. § 19.

If the Collector has not demanded the rate from any person assessed at least fourteen days before the second Monday in December, he is liable himself for the amount, and cannot claim abatement by reason of his inability to collect the rate; but he may, nevertheless, recover the amount from the person so rated. § 19.

If any person shall bring a stone horse, covering mares for hire, into a township, after the assessment for the year has been made, the Collector may, nevertheless, demand the rate for such horse, as if it had been duly returned on the assessment roll, unless the owner satisfy him that the rate has been paid elsewhere. 59 Geo. III. 7, § 2.

The Collector must receive a certificate for the killing of a wolf, at the rate of thirty shillings, in the payment of rates. 6 Wm. IV. 29.

District Councils may fix the per centage to be retained by Collectors.

When an election for Councillor is to take place at any approaching township meeting, the Collector is required to furnish the Township Clerk, at least six days before such meeting, with a certified list of all the inhabitant householders and freeholders entered on the last assessment roll, with a view to determine who have a right to vote. 4 & 5 Vic. 10, § 6.

(See also Oath to Voters.)

### 9. POUND-KEEPERS.

A Pound-keeper must provide himself with proper enclosures. He must impound any cattle unlawfully running at large, or trespassing, which may be brought to him, and he must furnish them with necessary food and drink. 1 Vic. 21, § 32.

If within twenty-four hours the person impounding the cattle shall not give to the Pound-keeper in writing his demand for damages, the Pound-keeper may release them, upon payment of his fees. § 34.

If within forty-eight hours after the animal is impounded the claim and costs be not paid, the Pound-keeper shall immediately notify three disinterested farmers, resident in the township, to appraise the damages and judge of the lawfulness of the fence. § 35.

The farmers so notified must give in their award in writing to the Pound-keeper within twenty-four hours, under a penalty of five shillings. § 35.

If, before the award is made, the owner shall tender for the damage an amount equal to what is afterwards awarded, the party claiming extravagant damages is liable for all costs incurred after such tender. § 31.

If, within forty-eight hours, the animal impounded be not claimed, and his lawful charges and the amount of damages awarded paid, the Pound-keeper shall affix in three public places in the township, for at least fifteen days, a notice of the time and place at which he will sell it, giving in such notice a description of the animal. If the costs and damages are not paid before, he shall then sell the animal, and, after deducting the costs and damages, he shall return the overplus, on demand, to the owner. But if no owner appears within three months, he shall pay the overplus to the Township Clerk, to be expended upon the roads of the township. § 32.

If the animal is not claimed at or before the time of the sale, and the owner is unknown, the Pound-keeper shall postpone the sale for forty days, at the expiration of which time, if not before redeemed, he shall proceed to sell, and dispose of the proceeds as before provided. § 33.

The owner of any animals which may not lawfully run at large, shall be liable for any damage done by them, whether the fences be lawful or not. § 35.

If an animal is impounded for running at large, contrary to the township regulations, the fine imposed is to be paid to the Pound-keeper; and as to the method of deciding in disputed cases, and of levying the fine and costs by the sale of the animal, the Pound-keeper must be guided by the same directions as are laid down in the case of a claim for damage; but the amount of the fine is to be paid by the Pound-keeper to the Township Clerk, to be expended upon the roads.

A Pound-keeper is entitled to a charge to be fixed by the District Councils.

### 10. OVERSEERS OF HIGHWAYS.

An Overseer of Highways shall, with the statute labour or money which may be placed under his control, superintend and keep in repair the roads in the division to which he may have been appointed by the Councillors of the township in special sessions. 1 Vic. 21 & 24.

He must make out from the Township Clerk's list an account of the number of days labour which each person in his division is liable to perform, and he must notify to each personally, or either verbally or in writing, at his usual place of residence, the day, hour and place where he requires him to work, giving at least three days notice. § 20, 21.

He shall similarly call out any person above twenty-one years of age residing in the division, although such person be not on the assessment roll, or the Township Clerk's list. 3 Vic. 10.

He shall, if required, give a certificate to each person who has performed statute labour. 1 Vic. 21, § 20.

He may direct persons performing statute labour to destroy weeds hurtful to good husbandry. § 20.

He shall by the labour under his direction, cause rails or fences to be erected at dangerous parts of the roads, and erect finger posts where he judges it necessary. § 21.

He may, whilst laying out statute labour or money in the repairs of the roads, make use of any growing timber or stone upon the unenclosed and unimproved land, doing no unnecessary damage. § 24.

He may direct any person under him to bring such tools and implements, yoke of oxen, or team, cart, or waggon, as such person may be possessed of. § 25.

If any labourer or driver shall refuse or neglect to work faithfully, or to carry sufficient loads, the Overseer may discharge such person, and the person so discharged is liable to the same penalty as if he had not attended. § 25.

It is the duty of the Overseer to make a complaint to a Magistrate, if any person duly warned has failed to perform his labour. § 27.

An Overseer is not exempt from his own labour by reason of his holding that office, but any day on which he superintends the labour of others will count as a day's work, and he may also be allowed one day's work for attending Special Sessions.

The Overseer must give in to the Township Clerk on or before the first of September, a list verified upon oath of all the persons liable to perform statute labour in his division, and of what part of such labour has been performed, together with an account of all monies which have come into his hands by virtue of his office. A blank form for making the above return will be given him by the Township Clerk at the April Special Sessions. § 31.

In case of any sudden obstruction or damage to a road, or for the purpose of putting up marks to guide travellers over any frozen waters, the Overseer is requested to expend any money in his hands, or to call out statute labour under his direction, at any other time than between the tenth of May and the twenty-fourth of July. And if he has no money or labour unexpended, he shall nevertheless call out persons residing in his division, apportioning such labour as equally as may be amongst the inhabitants, and he shall immediately give in an account of the labour so performed to the Township Clerk. § 30.

### 11. TOWNSHIP WARDENS.

The Township Wardens shall report to the Magistrates of the District, any person of unsound mind going about the Township to the danger of the inhabitants. 1 Vic. 21, § 13.

They may exempt any person, not assessed at more than £25, from statute labour, on account of age, sickness, or other misfortune. § 29.

### 12. FENCE VIEWERS.

If two parties, occupying adjoining tracts of land, have any dispute, as to what part of the dividing fence, or of any drain, or water-course, each party shall make and keep in repair, they may call in three Fence-viewers to make an award. 8 Vic. c. 23. (For the manner of proceeding in which case, see the Act.)

### 13. HIGHWAYS AND BRIDGES.

No Overseer or other person may remove any fence enclosing any part of a concession line or allowance for road, unless authorised to do so by an order of the District Council. At least eight days notice must be given to the party in occupation; and in case of dispute as to the boundary line of said allowance, if not amicably arranged, can be decided only by an action at law, to be brought in the Court of Queen's Bench, &c. 9 Vic. 8.

Any person wilfully stopping up a road, or destroying any railing, guard, or finger post, is liable to a fine of £5. Vic. 21, § 28.

Any person neglecting, after twenty-four hours notice, to remove the obstruction in a road arising from any tree having fallen, or been cut down from the land in his occupation, is liable to a fine of ten shillings for every day the obstruction remains. Vic. 21, § 28.

Any person riding or driving across any bridge above thirty feet in length, faster than a walk, is liable to a fine of £1. 8 Vic. 44.

Any person maliciously destroying any bridge, or rendering it impassable or dangerous, is guilty of felony. 1 and 5 Vic. 26, § 13.



## 11. STATUTE LABOUR.

Every person included in the Assessor's roll shall work on the highways in proportion to such assessment, [39 Geo. III. c. 2.] after the following rate, viz:—  
If his property is rated at more than

£25, he shall work 2 days

If more than £25 and

not more than £50, " " 3 days.

" 50 " 75, " " 4 days.

" 75 " 100, " " 5 days.

" 100 " 150, " " 6 days.

" 150 " 200, " " 7 days.

" 200 " 250, " " 8 days.

" 250 " 300, " " 9 days.

" 300 " 350, " " 10 days.

" 350 " 400, " " 11 days.

" 400 " 450, " " 12 days.

Every £100 above £500 till it amounts to £1000, 1 day.

" 200 " 1000 " 2000, 1 day.

" 300 " 2000 " 3500, 1 day.

" 500 " 3500 " 1 day.

Every person possessed of a waggon or cart, or a yoke of oxen, or a team of horses, used to draw the same, shall work not less than three days. § 2.

Every person above twenty-one years of age is liable to perform two days statute labour, whether he be on the assessment roll or not, and liable to imprisonment if he refuses. 3 Vic. c. 10.

Any person assessed under £25, who, by reason of age, sickness, or other misfortune, may be in indigent circumstances, may be relieved from statute labor by the Town Wardens. 1 Vic. 21, § 9.

A day's statute labor consists of eight hours faithful work, exclusive of the time coming and going. § 25.

The work of a yoke of oxen, or team, with a driver, counts as two days and no more. § 25.

Any person neglecting, after due notice, to perform statute labour, or to send a sufficient substitute, or to furnish such carriage, team, or implements as he may be possessed of, when duly called upon for them, shall forfeit five shillings for each day he shall so neglect, and he shall, nevertheless, be still subject to perform the labour at any time in the current year. § 7.

NOTE.—The said Act repeals clauses XXIII and XLII of the Township Officers' Act, in regard to the commutation of statute labour, and provides that the District Council may, by a By-law, empower landlords to compound, to whom the money shall be paid, for such composition, and to regulate the manner and the divisions in which the statute labour shall be performed.

Persons failing to perform their agreement for compounding, are liable to the same penalty as those who neglect to perform statute labour. 1 Vic. 21, § 43.

## Heir and Devisee Commission.

This Court, as now organised, is constituted by the Act 8 Vic. cap. 8, and is confined in its operation to Upper Canada, its object being for determining claims to lands in Upper Canada, for which no patent hath issued, and for ascertaining the parties in whose favor the patents for such lands ought respectively to issue. Any party claiming any lands in Upper Canada, for which no patent hath issued, as being the Heir, Devisee or Assignee, of the original Nominée of the Crown, or as having derived a title or claim to such lands, from or through any such Heir, Devisee or Assignee, is authorized to bring his claim before the Commissioners, at their sittings, personally, or by Agent or Attorney, for adjudication. The Commissioners, under the Act, are appointed by the Governor, under the great seal of the Province, and must include the Chief Justice of the Queen's Bench, the Vice Chancellor, and the Puisne Judges of the Queen's Bench of Upper Canada, and as many other persons as the Governor shall think fit. Those at present associated in the Commission, with the high functionaries named, are Robert E. Burns, John G. Spragge, and James G. Chewett, Esquires. Any three Commissioners (of whom the Chief Justice or the Vice Chancellor, or one of the Puisne Judges must be one,) constitute a *quorum* for the transaction of business under the Act. The sittings of the Commissioners are at Toronto, on the first Monday in January and the first Monday in July, in each year; at each of which periods the Court is held, by adjournment, for the space of fourteen days. The decisions of the Commissioners shall be final, except that no letters patent shall issue upon any decision until after the lapse of one calendar month, in case anything should, in the meantime, be brought to the knowledge of the Commissioners to show that justice requires that the issuing of the letters patent should be staid, until they shall have an opportunity of rehearing and reconsidering the case. The Act lays down rules for proceedings before the Commissioners. Clerk to the Commissioners—William H. Lee, Executive Council Office, Montreal.

## Limits of the Districts and Counties in Lower Canada.

Lower Canada is divided into five Districts or Districts of Quebec, Montreal, Three Rivers, and St. Shrievalties, possessing distinct Juridictories. In each Francis.

The Courts of Queen's Bench, sitting in inferior term, in the several Districts of Quebec, Montreal, Three Rivers, and St. Francis, have cognizance of, and try independent and superior civil and criminal jurisdiction. The Judges are, at Quebec, the Chief Justice of Canada, and determine in a summary manner, civil cases, in and three Puisne Judges; and at Montreal, the Chief Justice of Montreal, and three Puisne Judges. There is also a Court of Appeal in each of those Districts. There are, besides, inferior Indictories within each of them. In the Districts of Three Rivers, St. Francis and Gaspé, there are also independent Juridictories established. The Court of Vice Admiralty sits at Quebec. The Courts of Bankruptcy are presided over in the Districts of Montreal and Quebec by the Circuit Judges, and in the other Districts by Commissioners of Bankrupts appointed by the Governor. There are three Circuit Judges for the District of Quebec, and four for the District of Montreal. At Three Rivers there is a resident Judge for the District of that name, and at Sherbrooke a Provincial Judge for the District of St. Francis; while at Percé, in the District of Gaspé, there is a resident District Judge, and another at New Carlisle, in the County of Bonaventure, of the same District; but the District, notwithstanding, constitutes only one Sheriffdom.

Terms or Sessions of the Court of Queen's Bench, in Superior Term, for the cognizance of all crimes and criminal offences, and of all suits or actions of a civil nature, are held at stated periods yearly, in each of the

There is a Special Juridicture Act for the District of Gaspé (7 Vic. Cap. 17.) The Courts are held by the District Judges in their respective counties, and are similar to those in the other Districts.

There are also tribunals established in Lower Canada for the summary trial of small causes, affording an easy and expeditious mode of recovering petty debts. These are called Commissioners' Courts, formed under the authority of the Act 7 Vic. cap. 19, and are held in the several parishes or townships, upon petition of the inhabitants to the Governor to appoint Commissioners. The Circuit Judges in Quebec and Montreal are, *ex officio*, Commissioners of these Courts in their respective Districts. The jurisdiction of the Courts is limited to £6 5s. currency. For the cities and parishes of Quebec and Montreal, the Courts are held weekly, every Monday, not being a holiday, and if so, then on the following day; and for all other places they are held monthly, on the first Monday of every month, not being a holiday, and if so, then on the following day,—the Commissioners having power to adjourn to any other days they may deem necessary, for hearing witnesses and determining suits. The Act makes provision, in detail, for the mode of procedure, &c., in the Commissioners' Courts.

The civil laws of Lower Canada are of French origin, and based upon the old feudal system. They are those which prevailed at the time of the conquest of the country by England,—the laws, language and customs of the people having then been guaranteed under the Treaty of Capitulation of Quebec. The criminal law of England, however, is in force in Lower Canada, as well as in Upper Canada, with such alterations as may have been introduced into it by subsequent Acts of the Provincial Legislatures. These have generally been, the adoption of those modifications of the criminal law, which have been from time to time made by imperial legislation in England, since the introduction of the English criminal code into the Province. The tenure of property is also feudal, with the exception of that of lands in the Townships. These lands have been laid out for settlement, of late years, in the District of St. Francis, and partially in other Districts, where new townships have been surveyed, and are held in free and common socage. In order to remove, in some measure, the inconveniences and difficulties attending the feudal system in the seigniories, and to render more secure and satisfactory the Titles to property, a system of Registration has been recently established, which, in process of time, must produce beneficial effects, the more its advantages are understood and availed of. A system of local municipal government has also been introduced which cannot fail to prove advantageous, when the people learn by experience the value of the privileges thus conferred on them, and the superiority of the system over that which formerly prevailed. The municipal law has already been acted upon, to a considerable extent, and, each year, we shall no doubt witness its more extensive spread in every county. The Act regulating the municipal authorities in Lower Canada is the 10 and 11 Vic. cap. 7.

The Districts of Lower Canada are divided into Counties. In Montreal there are 16 Counties; in Quebec 11; in Three Rivers 5; in St. Francis 2, and in Gaspe 2,—in all 36 counties, each of which returns a representative to the Provincial Parliament. There are, besides, the cities of Montreal and Quebec, returning two members each to Parliament, and the towns of Three Rivers and Sherbrooke, returning one member each; making the whole number of Parliamentary representatives for Lower Canada 42, the same as for Upper Canada.

The District of Montreal is very extensive. Montreal is the capital, where the Courts, &c., are held. The District lays partly along the Banks of the Ottawa River, and the River St. Lawrence, the latter running through its centre. On the Ottawa and the north side of the St. Lawrence are situated the Counties of Ottawa, Two Mountains, Montreal, Terrebonne, Leinster and Berthier; and on the south side of the St. Lawrence the counties of Vaudeuil, Beauharnois, Huntingdon, Rouville, Missisquoi, Chambly, Vercherres, Richelieu, St. Hyacinthe and Shefford. These 16 Counties form the District of Montreal.

Next in geographical order is the District of Three Rivers, which is also divided by the River St. Lawrence. The District town is also named Three Rivers. On the north side of the river are situated the Counties of St. Maurice and Champlain; and on the south side those of Yamaska, Nicolet, and Drummond. These five counties form the inferior District of Three Rivers.

To the eastward of the Districts of Three Rivers and

Montreal lays the District of St. Francis, which consists of the two Counties of Staudstad and Sherbrooke. The District Town is also called Sherbrooke.

The District of Quebec is very extensive, having the city of Quebec for its capital. The River St. Lawrence divides the District. On the north side of the river are situated the Counties of Port Neuf, Quebec, Montmorency, and Saguenay; and on the south side Lotbinière, Megantic, Dorchester, Bellechasse, L'Islet, Kamouraska, and Rimouski; making the 11 Counties of which the District of Quebec is formed.

The inferior District of Gaspe, partially bordering on the Gulf of St. Lawrence, is composed of the two Counties of Gaspe and Bonaventure.

The members composing the Rural Municipal Councils of Lower Canada, under the Act 10 and 11 Vic. cap. 7, are chosen by the people in their respective parishes or townships; and in case of any parish or township refusing or neglecting to elect Councillors, the Governor in Council shall appoint them. The presiding officer of each Council is styled the Mayor of the Municipality, and is chosen by the Councillors from among themselves. Each Council also appoints its Secretary, Treasurer, and a Deputy Grand Voyer for the superintendence of Roads and Bridges in the Municipality, and three Assessors for the valuation of property liable to assessment; also Collectors, Surveyors, &c. &c. The Councils are authorized to raise monies by assessment, to a limited extent, for the purposes of the several Municipalities. The powers and objects of the Councils are set forth with much fulness and precision in the Act, which provides also for the division of certain Counties, into distinct Municipalities, the local limits of each division to be defined by the Governor in Council, and numbered one, two or three, as the case may be, in proportion to population. The Council of each Municipality shall hold its meetings at the parishes, villages, or places following, viz:—

BONAVENTURE County—Division first at New Carlisle; Division second at New Richmond.

BEAUCHARNAIS County—Division first at Beauharnois; Division second at Huntingdon.

BELLECHASSE County—at St. Michel.

BERTHIER County—at Berthier.

CHAMBLY County—at Chambly.

CHAMPLAIN County—at St. Genevieve de Batiscan.

DORCHESTER County—Division first at Ste. Marie; Division second at St. Henry.

DRUMMOND County—at Drummondville.

GASPE County—Division first at Percé; Division second at Gaspe Basin; Division third at Amherst Harbour.

HUNTINGDON County—at Laprairie.

KAMOURASKA County—at Kamouraska.

L'ISLET County—at L'Islet.

LOTBINIERE County—at St. Croix.

LEINSTER County—at L'Assomption.

MONTMORENCY County—Division first at Chateau Richer; Division second at St. Jean de L'Isle.

MEGANTIC County—at Leeds.

MISSISSQUOI County—at Dunham Flats.

MONTREAL County—at St. Laurent.

NICOLET County—at Becancour.

OTTAWA County—Division first at Aylmer; Division second at Lochaber; Division third at Litchfield.

PORT NEUF County—at Cap Sante.

QUEBEC County—at Charlesbourg.

RIMOUSKI County—Division first at Rimouski; Division second at Riviere du Loup.

RICHELIEU County—at St. Denis.

ROUVILLE County—at St. Athanase.

SAGUENAY County—Division first at Les Eboulements; Division Second at Grand Baie.

SHERBROOKE County—at Sherbrooke.

STANSTEAD County—at Stanstead.

SHEFFORD County—at Shefford.

ST. HYACINTHE County—at St. Hyacinthe.

ST. MAURICE County—at Yamachiche.

TWO MOUNTAINS County—at St. Benoit.

TERREBONNE County—at St. Therese.

VAUDEUIL County—at Vaudeuil.

VERCHERRES County—at Vercherres.

YAMASKA County—at St. Francois.

Making in all thirty-six Counties; and those of them which are required by the Act to be divided into two or three distinct Municipalities, are indicated with sufficient clearness in the foregoing table. Each Council must hold four quarterly meetings each year, on the



second Monday in June, September, December, and March, and they are at liberty to meet oftener, if necessary.

The Act makes separate provision for the incorporation into distinct Municipalities of Villages, Towns and Boroughs not already incorporated, containing forty houses or upwards, within a space of thirty superficial arpents or acres. The powers and duties of these Municipalities are set forth at length in the Act, and

they appear to have been carefully framed, as well as those relating to the Rural Municipalities, for the purpose of providing good and sufficient local self government within the respective bounds of each, for protecting property, promoting necessary improvements, and assuring the inhabitants in a full measure of such material progress, safety and protection as institutions of this description, properly directed, are so well calculated to afford.

## POST OFFICE DEPARTMENT.

### General Post Office, London.

*Post-Master General*—The Right Honorable Ulick John, Earl of Clanricarde. *Secretary to the Post Office*—Lt. Col. Wm. Leader Maberly. *Secretary to the Post-Master General*—Rowland Hill, Esq. *Private Secretary to Post-Master General*—Gustavus C. Cornwall, Esq. *Chief Clerk*—Charles Johnson, Esq. *Accountant General*—Charles Compton, Esq. *Receiver General*—Thomas Young, Esq. *Inspector General*—John Ramsay, Esq. *President Money Order Office*—Wm. Barth, Esq. *GENERAL POST OFFICE*—St. Martin's le Grand, London.

### General Post Office Department of Canada.

Thomas Allen Stayner, *Deputy Post-Master General*, Montreal; Gilbert E. Griffin, *Chief Clerk to Deputy Post-Master General*; T. Sutherland Stayner, 1st do.; Edwin King, 2nd do.; C. Griffin, 3rd do.; Edwin A. King, *Accountant to General Post Office*; Horatio A. Wicksteed, 1st *Clerk to Accountant*; John Ashworth, 2nd do.; Robert Julian, 3rd do.; Edward C. Hayden, 4th do.; John Davidson, 5th do.; J. T. McCuaig, 6th do.; Smith Allen and Jeremiah Mullen, *Messengers*; William Henry Griffin, *Surveyor*, Quebec

(Canada East); W. Harrington, *Clerk*; Edward S. Freer, *Surveyor*, Toronto, (Canada West); P. P. Warburton, *Clerk*; John Dewe, *Surveyor*, Kingston, (Central Canada); F. W. Stayner, *Clerk*.

### OFFICERS IN CHARGE OF THE BRITISH MAILS.

Between New Brunswick and Montreal, Major James Laing and F. H. Vane. *Mail Conductors* between Montreal and Quebec, Jeremiah Madden and C. W. Hayden; do. between Montreal and Kingston, B. B. Turquand, W. Putnam, — Conillard; do., between Kingston and Toronto, W. Brown, A. Tod, and A. McDonald.

### New Brunswick.

John Howe, Esq., St. John, *Deputy Post Master General*; W. W. Barnard, Esq., *Surveyor*; James Hopley, 1st *Clerk*; W. D. French, 2nd do.; V. B. Hutchison, 3rd do.

### Nova Scotia.

Arthur Woodgate, Esq., Halifax, *Deputy Post-Master General*; H. M. Watson, Esq., *Surveyor of Post Offices*; C. H. Hamilton, A. V. Creighton, John Adams, and Frederick Passow, *Clerks*.

In the British North American Colonies, letters are rated by weight, according to the following scale:—

For a letter not exceeding $\frac{1}{4}$ oz. ....	1 Rate.
Do. do. 1 oz. ....	2 Rates.
Do. do. 2 oz. ....	4 Rates.
Do. do. 3 oz. ....	6 Rates.
Do. do. 4 oz. ....	8 Rates.

And so on, adding two Rates for every additional oz. After the first oz., fractional parts not noticed; thus, if a letter exceeds one oz., it is four Rates, and 2 oz. six Rates.

Rates are computed according to Tables of Distances and Rates, in the possession of Post Masters, as follows:—

For a letter not exceeding $\frac{3}{4}$ oz. in weight, (without regard to the number of pieces of which it is composed,) conveyed 60 miles and under .....	4½d. c'y
Do. over 60 miles to 100, inclusive .....	7d.
Do. " 100 " to 200, " .....	9d.
Do. " 200 " to 300, " .....	11½d.
Do. " 300 " to 400, " .....	1s. 1½d.
Do. " 400 " to 500, " .....	1s. 4d.

And so on. Letters re-directed are rated afresh for the further distance.

Between the Province and the United Kingdom, a uniform charge of 1s. 2d. sterling, or 1s. 4d. currency, per half oz. English letters re-directed, 2½d. currency additional per half oz.

Letters may be pre-paid or not, at the option of the sender.

Colonial Newspapers not exceeding two oz. in weight, rated at ¾d. currency. To a British Colony beyond sea, when not intended to pass through the United Kingdom, or to any Foreign Country (the United States excepted), to be pre-paid ¾d. in addition to any Foreign Sea postage. To the East Indies and China, 3d. to be pre-paid. To the United States, 1d. to be pre-paid.

United States Newspapers, brought by post into the Province, 1d. currency each. If re-posted in the Province, letter postage.

Colonial Newspapers sent free to the United Kingdom, or to any British Colony by way of England, and British Newspapers duly stamped received free from the United Kingdom.

Newspapers exceeding two oz. charged 1d. currency per oz., except Colonial Newspapers addressed to the United Kingdom, and British Newspapers addressed to the Provinces, which are not limited as to weight.

Every Supplement, or additional sheet to any Newspaper, rated separately.

Printed Votes and proceedings of Colonial Legislatures, forwarded by mail within the Provinces, or to the United Kingdom, or to the British West Indies, for the following rates:—

If not exceeding 4 oz. in weight. ....	1d. currency.
Do. 8 oz. " ....	2d. "
Do. 12 oz. " ....	3d. "
Do. 16 oz. " ....	4d. "

And so on, adding 1d. currency, for every additional four ounces. When sent by private ship, double rates. The extreme weight allowed to be mailed, is six pounds.

Pamphlets and Publications, printed in the United Kingdom, or in British North America, or in the British West Indies, sent by mail, within British North America, or to the United States, or to the British West Indies, at 1d. currency per oz., in addition to any Sea postage, provided they do not exceed 16 oz. Pamphlets mailed to any part of the United Kingdom, subject to letter postage.

Pamphlets and Publications printed in the United States, brought by post from thence into the Province, charged 1d. currency per oz. If re-mailed, subject to full letter postage.

No printed Newspaper, Supplement, Votes or proceedings of any Colonial Legislature, Pamphlets or Publications, sent by post, at these rates, except without a cover, or in a cover open at the ends. Should any one contain any writing or marks, beyond the address, the whole packet will be charged with full letter postage.

The inland postage, on all Letters, Papers, Pamphlets, &c., for the United States, must be pre-paid, otherwise they will not be forwarded, but sent to the Dead Letter Office.

Unclaimed Letters, Papers, &c., after having been first advertised, and those which may be refused by the parties to whom they are addressed, must be transmitted by the Post Master in whose possession they are, to the Dead Letter Office at Montreal.

*Shewing the manner in which the service is performed, whether by Steamboats, Passenger Coaches, or on Horseback; the hours of arrival and departure, at both ends of each route respectively; the distance between the intermediate Post Offices, and the distance of each Post Office from Toronto.*

1.	Miles opening of the navigation at 7 a.m. the following day.
<b>Toronto, Niagara,</b>	7 75 in each year till the 31st whence the mails and pas-
<b>Queenston &amp; Lew-</b>	8 83 May, inclusive; at 1 p.m. seigers are forwarded by
<b>iston, N. Y.</b>	9 95 from 1st June to 10th Sept., railroad to Montreal, a dis-
—	Niagara . . . . . 7 115 inclusive, and at noon from trace of nine miles. The

\* Mail communication, daily, with William Henry.  
† Branch post to St. Leon, twice a week.  
‡ Branch post thrice a week to Batiscan, and St. Stanislas.



Miles.	Miles.	Miles.	Quebec to	Miles.
Deschambault.... 6 498	Three Rivers ... 9 453	Frederickton, N.B. 64 912	Cap Tourment... 30	
Port Neuf..... 6 504	Quebec ..... 90 513	Halifax, N. S. .... 222 1204	The Pillars..... 25 55	
Cap Sante..... 7 511			Mal Bay..... 25 80	
Quebec..... 32 543			Pilgrim Islands... 25 105	
	XI.	XII.	Tadoussac..... 35 110	
	<b>Quebec, New Brunswick, and Nova Scotia.</b>	<b>Quebec and Halifax, N. S.</b>	Die..... 35 175	
	Twice a week from Quebec—mail cart. Arrives at Quebec on Saturday and Wednesday, at 8 a.m., leaves Quebec on Monday and Friday, at 4 p.m.	By Sea. At one time, a steamer, the <i>Unicorn</i> , plied regularly between Quebec and Pictou, in the Summer season, carrying the mails and passengers to and from the Atlantic Steam Ships, which ply between Liverpool and Halifax; but this accommodation has been discontinued. Although this is not a mail route, the following table may be appropriately introduced here.	Mitis Harbor..... 45 226	
	<b>Toronto to Miles.</b>		Cape Chat..... 70 290	
	Quebec..... 543		Cape Magdelaine. 70 360	
	Riviere du Loup en bas..... 11 4 657		Cape Rosiere..... 65 425	
	Madawaska..... 81 738		Cape Gaspe..... 10 435	
	Gaud Falls..... 36 774		Cape D'Espoir..... 30 405	
	Woodstock, N. B. 74 845		Bay of Chaleurs... 25 490	
			Mirimichi Bay..... 55 545	
			Richibucto Har... 28 573	
			Shediac Harbor... 34 607	
			Bay Verte..... 43 650	
			Pictou..... 60 710	
			(Stage.)	
			Truro..... 40 750	
			Halifax..... 60 810	

## CENTRAL POSTAL DIVISION OF CANADA.

JOHN DEWE, P. O. SURVEYOR, KINGSTON.

[Nos. VI, VII and VIII, under general head "Main Provincial Route," belong to the Central Postal Division.]

**1. Toronto and Holland Landing, in the SIMCOE DISTRICT.**

By Passenger Coaches, daily, (Sundays excepted.) Leaves Toronto at 3 p.m., arrive at Holland Landing at 8 p.m.; leave Holland Landing at 5 a.m.; arrive at Toronto at 11 a.m.

Toronto to Miles.
York Mills..... 7 1/2
Thornhill..... 5 1/2
Richmond Hill... 4 10
Whitchurch..... 9 1/2
Newmarket..... 4 30
Holland Landing.. 4 34

**2. Holland Landing and Penetanguishene, in the SIMCOE DISTRICT.**

By Passenger Coaches, three times a week to Barrie, and on horseback from thence to Penetanguishene. Leaves Holland Landing on Monday, Wednesday and Friday, at 9 p.m.; arrive at Penetanguishene on Tuesday, Thursday and Saturday, at 3 p.m.; leave Penetanguishene on Monday, Wednesday and Friday, at 5 a.m., and arrive at Holland Landing at 7 p.m.

Toronto to Miles.
Holland Landing.. 34
Bradford..... 4 38
Innisfil..... 13 51
Barrie..... 9 66
Flos..... 13 73
Penetanguishene.. 21 94

**3. Flos and Coldwater, in the SIMCOE DISTRICT.**

Twice a week, on horseback. Leaves Flos on Tuesday and Thursday at 10 a.m.; arrives at Coldwater at half-past 12 noon; leaves Cold-

water at 1 p.m. same days, and arrives at Flos at half-past 3 p.m.

Toronto to Miles.
Flos..... 73
Coldwater..... 13 86

**4. Barrie & Orillia, in the SIMCOE DISTRICT.**

Three times a week, on horseback. Leaves Barrie on Tuesday, Thursday and Saturday, at 8 a.m.; arrives at Orillia at 3 p.m.; leaves Orillia on Monday, Wednesday and Friday, at 4 a.m., and arrives at Barrie at noon.

Toronto to Miles.
Barrie..... 60
Oro..... 14 74
Orillia..... 10 84

*Note.*—In the summer season Mails are also carried by Steamboats, daily, (Sundays excepted) around Lake Simcoe. On the arrival of the Stages from Toronto, the Steamer *Beaver* leaves Bradford, and makes a circuit of Lake Simcoe, returning to Bradford the following day, and calling on her route at Barrie, Oro, Orillia, Beaverton and Keswick. At Orillia there are usually Stages in waiting to convey passengers to Sturgeon Bay, on Lake Huron, for the Steamer *Gore*, which plies during the summer to the Sault Ste. Marie, at the foot of Lake Superior. *vide Table*—of Western Postal Division.

**5. Holland Landing and Beaverton, in the HOME DISTRICT.**

Three times a week, on horseback. Leaves Holland Landing on Tuesday, Thurs-

day and Saturday at 6 a.m.; arrives at Beaverton at 6 p.m.; leaves Beaverton on Monday, Wednesday and Friday at 6 a.m.; arrives at Holland Landing at 6 p.m.

Toronto to Miles.
Holland Landing.. 34
Sharon..... 3 37
Keswick..... 10 47
Georgina..... 8 55
Beaverton..... 13 73

**6. Beaverton and Mara, in the HOME DISTRICT.**

Twice a week, on horseback. Leaves Beaverton on Tuesday and Saturday, at 6 p.m.; arrives at Mara at half-past 7 p.m.; leaves Mara at 4 p.m. same day, and arrives at Beaverton at half-past 5 p.m.

Toronto to Miles.
Beaverton..... 73
Mara..... 7 80

**7. Beaverton and Mariposa, in the HOME DISTRICT.**

Twice a week, on horseback. Leaves Mariposa on Tuesday and Friday, at 6 a.m., and arrives at Beaverton at 10 a.m.; leaves Beaverton on Monday and Thursday at 4 p.m., and arrives at Mariposa at 6 p.m.

Toronto to Miles.
Mariposa [ <i>vide Table</i> 9 ]..... 65
Eldon..... 9 74
Beaverton..... 9 83

**8. Scarborough & Mariposa, in the COLBORNE DISTRICT.**

Twice a week, on horseback. Leaves Scarborough on Monday and Thursday

at 6 a.m.; arrives at Mariposa at 8 p.m.; leaves Mariposa on Tuesday and Friday at 6 a.m., and arrives at Scarborough at 8 p.m.

Toronto to Miles.
Scarboro'..... 11
Markham..... 10 21
Stouffville..... 8 29
Uxbridge..... 14 43
Brock..... 16 59
Mariposa..... 6 65

**9. Whitby and Columbus, in the HOME DISTRICT.**

Twice a week, on horseback, which intersects the Oshawa and Mariposa Mail, at Columbus. *[vide Table 10.]* Leaves Whitby on Monday and Thursday at 7 a.m.; arrives at Columbus at 9 a.m.; leaves Columbus at 10 a.m. same day, and arrives at Whitby at noon.

Toronto to Miles.
Whitby..... 28
Brooklin..... 6 34
Columbus..... 4 38

**10. Oshawa & Mariposa, in the COLBORNE DISTRICT.**

Twice a week, on horseback. Leaves Oshawa on Monday and Thursday, at 9 a.m.; arrives at Mariposa at 5 p.m.; leaves Mariposa on Tuesday and Friday, at 6 a.m., and arrives at Oshawa at 2 p.m.

Toronto to Miles.
Oshawa..... 32
Columbus..... 6 34
Reich..... 8 46
Mariposa..... 19 65

**11. Pickering and Brougham, in the HOME DISTRICT.**

Three times a week, on horseback. Leaves Picker-

ing on Monday, Thursday and Saturday, at 10 a.m.; arrives at Brougham at half-past 11 a.m.; leaves Brougham same day at 8 a.m., and arrives at Pickering at half-past 9 a.m.

<i>Toronto to</i>	<i>Miles.</i>
Pickering . . . . .	22
Brougham . . . . .	7 29

**12. Mariposa and Peterboro',** IN THE COLBORNE DISTRICT.

Twice a week, on horseback. Leaves Mariposa on Tuesday and Friday, at 6 a.m.; arrives at Peterboro' at 6 p.m.; leaves Peterboro' on Monday and Thursday, at 6 a.m., and arrives at Mariposa at 6 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Mariposa . . . . .	64
Lindsay . . . . .	13 77
Emily . . . . .	13 90
Peterboro' . . . . .	13 105

**13. Cobourg and Peterboro',** IN THE COLBORNE DISTRICT.

Passenger Coaches daily. (Sundays excepted.) Leave Cobourg at 8 a.m.; arrive at Peterboro' at 3 p.m.; leave Peterboro' at 9 a.m., and arrive at Cobourg at 4 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Port Hope . . . . .	63
South Monaghan . . . . .	15 73
Peterboro' . . . . .	11 92

*Note.*—The distance between Port Hope and Cobourg is 7 miles.

**14. South Monaghan and Cavan,** IN THE NEWCASTLE DISTRICT.

Three times a week, on horseback. Leaves South Monaghan on Tuesday, Thursday, and Saturday, about noon; arrives at Cavan at 2 p.m.; leaves Cavan same day at half-past 9 a.m., and arrives at South Monaghan at half-past 11 a.m.

<i>Toronto to</i>	<i>Miles.</i>
South Monaghan . . . . .	78
Millbrook . . . . .	6 81
Cavan . . . . .	3 87

**15. Mariposa and Fenelon Falls,** IN THE COLBORNE DISTRICT.

Once a week, on horseback. Leaves Mariposa on Tuesday at 6 a.m.; arrives at Fenelon Falls at 2 p.m.; leaves Fenelon Falls on Monday at 9 a.m., and arrives at Mariposa at 5 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Mariposa . . . . .	65
Fenelon Falls . . . . .	26 91

**16. Peterboro' and Warsaw,** IN THE COLBORNE DISTRICT.

Once a week, on horseback. Leaves Peterboro' on Saturday at 9 a.m.; arrives at Warsaw at noon; leaves Warsaw at 2 p.m., arrives at Peterboro' at 5 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Peterboro' . . . . .	92
Warsaw . . . . .	16 108

**17. Brighton and Peterboro',** IN THE COLBORNE DISTRICT.

Twice a week, on horseback. Leaves Brighton on Tuesday and Friday at 4 a.m.; arrives at Peterboro' at 4 p.m.; leaves Peterboro' on Wednesday and Saturday at 6 a.m., and arrives at Brighton at 6 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Brighton . . . . .	93
Percy . . . . .	14 107
Norwood . . . . .	16 123
Asphodel . . . . .	7 130
Ottawa . . . . .	10 140
Peterboro' . . . . .	13 153

**18. Percy & Belleville,** IN THE VICTORIA DISTRICT.

Twice a week, on horseback. Leaves Percy on Tuesday and Friday at 7 a.m.; arrives at Belleville at 3 p.m.; leaves Belleville on Tuesday and Friday at 2 a.m.; arrives at Percy at 7 p.m.

<i>Toronto to</i>	<i>Miles.</i>
Percy . . . . .	107
Seymour West . . . . .	11 118
Seymour East . . . . .	8 126
Rawdon . . . . .	8 134
Belleville . . . . .	16 150

**19. Rawdon and Marmora,** IN THE VICTORIA DISTRICT.

Once a week, on horseback. Leaves Rawdon on Tuesday noon, arrives at Marmora at 4 p.m.; leaves Marmora on Tuesday at 7 a.m.; arrives at Rawdon at 11 a.m.

<i>Toronto to</i>	<i>Miles.</i>
Belleville . . . . .	115
Rawdon . . . . .	16 131
Marmora . . . . .	16 147

**20. River Trent and Frankford,** IN THE VICTORIA DISTRICT.

Once a week, on horseback. Leaves River Trent on Tuesday at 8 a.m.; arrives at Frankford at half-past 9 a.m.; leaves Frankford at noon, and arrives at River Trent at half-past 1 p.m.

<i>Toronto to</i>	<i>Miles.</i>
River Trent . . . . .	103
Frankford . . . . .	7 110

**21. Rawdon and Madoc,** IN THE VICTORIA DISTRICT.

Twice a week, on horseback. Leaves Rawdon on Tuesday and Friday noon; arrives at Madoc at 4 p.m.; leaves Madoc on Tuesday and Friday at 7 a.m., arrives at Rawdon at 11 a.m.

<i>Toronto to</i>	<i>Miles.</i>
Rawdon . . . . .	131
West Huntingdon . . . . .	5 136
Madoc . . . . .	12 148

**22. West Huntingdon and Hungerford,** IN THE VICTORIA DISTRICT.

Twice a week, on horseback. Leaves West Huntingdon on Tuesday and Friday at 1 p.m.; arrives at Hungerford at 5 p.m.; leaves Hungerford on Tuesday and Friday at 6 a.m.; arrives at West Huntingdon at 10 a.m.

<i>Toronto to</i>	<i>Miles.</i>
West Huntingdon . . . . .	136
Moir . . . . .	6 142
Hungerford . . . . .	10 152

**23. Shannonville & Melrose,** IN THE VICTORIA DISTRICT.

Once a week, on horseback. Leaves Shannonville on Friday at noon; arrives at Melrose at 1 p.m.; leaves Melrose on Friday at 10 a.m.; arrives at Shannonville at 11 a.m.

<i>Toronto to</i>	<i>Miles.</i>
Shannonville . . . . .	121
Melrose . . . . .	6 130

**24. Mill Creek and Newburg,** IN THE MIDLAND DISTRICT.

Three times a week, on horseback. Leaves Mill Creek on Monday, Wednesday and Friday, at 8 a.m.; arrives at Newburg at 11 a.m.; leaves Newburg at noon, and arrives at Mill Creek at 2 p.m. same days.

<i>Toronto to</i>	<i>Miles.</i>
Mill Creek . . . . .	133
Wilton . . . . .	4 137
Camden East . . . . .	7 144
Newburg . . . . .	2 168

**25. Kingston and Loughboro',** IN THE MIDLAND DISTRICT.

Twice a week, on horseback. Leaves Kingston on Wednesday and Saturday at 8 a.m.; arrives at Loughboro' at 11 a.m.; leaves Loughboro' at 1 p.m., and arrives at Kingston at 4 p.m. same days.

<i>Toronto to</i>	<i>Miles.</i>
Kingston . . . . .	165
Loughboro' . . . . .	16 181

**26. Kingston and Storrington,** IN THE MIDLAND DISTRICT.

Twice a week, on horseback. Leaves Kingston on Wednesday and Saturday at 8 a.m.; arrives at Storrington at 11 a.m.; leaves Storrington on Wednesday and Saturday at 8 a.m., and arrives at Kingston at 4 p.m.

This mail intersects the Kingston and Loughboro' route at Merrill's Tavern, which is about 8 miles from Kingston.

<i>Toronto to</i>	<i>Miles.</i>
Kingston . . . . .	165
Storrington . . . . .	13 178

**27. Kingston and Amherst Island,** IN THE MIDLAND DISTRICT.

Amherst Island is served three times a week from Kingston during Summer, by steamboat; leaving Kingston on Tuesday, Friday, and Saturday at 5 p.m., and arriving at Amherst Island at 7 p.m.; leaving Amherst Island about 11 p.m. Monday, Wednesday and Friday, and arriving at Kingston at 1 a.m. In Winter it is served twice a week by a branch mail to and from Bath; leaving Amherst Island on Tuesday and Friday at 8 a.m., and arriving at Bath at 9 a.m.; leaving Bath at half-past 9, and arriving at Amherst Island at half past 10 a.m.

<i>Toronto to</i>	<i>Miles.</i>
Kingston . . . . .	165
Amherst Island . . . . .	13 178

**28. Kingston and Wolfe Island,** IN THE MIDLAND DISTRICT.

Daily, Sundays excepted, by Ferry Boat. Leaves Kingston at 8 a.m.; arrives at Wolf Island at 9 a.m.; leaves Wolf Island at 10, and arrives at Kingston at 11 a.m.

During the Winter season the Wolf Island mail is carried by the Courier between Kingston and Cape Vincent. (*vide No. 27.*)

<i>Toronto to</i>	<i>Miles.</i>
Kingston . . . . .	165
Wolfe Island . . . . .	3 168

**29. Kingston and the United States.**

Daily, Sundays excepted. The mails are despatched in the summer by steamers, to and from Oswego; leaving Kingston at 5 p.m., and arriving at Kingston at 3 p.m. And in winter by boats and waggons, or by passenger sleighs to and from Cape Vincent; leaving Kingston daily, Sundays excepted, at 8 a.m., and arriving at Kingston at 5 p.m.



Distances from Kingston to Oswego, 60 miles, and from Kingston to Cape Vincent, 11 miles.

### 30. Brighton and Kingston, VIA THE PRINCE EDWARD DISTRICT.

Passenger Coaches daily, (Sundays excepted.) In summer, leaves Brighton at 9 a.m., and arrives at Kingston at 10 p.m.; leaves Kingston daily (Sundays excepted) at 5 p.m., and arrives at Brighton daily (Sundays excepted) at 3 p.m.

In winter this mail leaves Brighton at 8 a.m. (Sundays excepted,) and arrives at Kingston at 10 p.m.; leaves Kingston daily (Sundays excepted,) at 7 a.m., and arrives at Brighton at 10 p.m.

Toronto to	Miles.
Brighton.....	93
Murray.....	10 102
Consecon.....	5 108
Hillier.....	5 113
Wellington.....	6 119
Bloomfield.....	5 124
Pictou.....	5 131
Adolphustown.....	8 137
Fredericksburgh.....	5 142
Bath.....	9 151
Kingston.....	16 167

### 31. Hillier and Rednersville, IN THE PRINCE EDWARD DISTRICT.

Twice a week, on horseback. Leaves Hillier on Tuesday and Friday, at 10 a.m., and arrives at Rednersville at 2 p.m.; leaves Rednersville at 3 p.m., and arrives at Hillier at 6 p.m.

Toronto to	Miles.
Hillier.....	113
Melville.....	4 117
Ameliasburg.....	5 122
Rednersville.....	4 126

### 32. Pictou and Milford, IN THE PRINCE EDWARD DISTRICT.

Twice a week, on horseback. Leaves Pictou on Tuesday and Friday, at 1 p.m., and arrives at Milford at 3 p.m.; leaves Milford at 9 a.m. same days, and arrives at Pictou at 11 a.m.

Toronto to	Miles.
Pictou.....	120
Cherry Valley.....	5 124
Milford.....	5 129

### 33. Pictou and Northport, IN THE PRINCE EDWARD DISTRICT.

Three times a week, on horseback. Leaves Pictou on Tuesday, Thursday and Saturday, at noon, and arrives at Northport at 3 p.m.; leaves Northport on Tuesday, Thursday and Saturday, at 8 a.m., and arrives at Pictou at 11 a.m.

Toronto to	Miles.
Pictou.....	120
Demorestville.....	9 128
Northport.....	4 142

### 34. Brockville and Morrisstown, STATE OF NEW YORK.

Ferry Boat, three times a week, across the River St. Lawrence.

### 35. Brockville and Perth, IN THE BATHURST DISTRICT.

Passenger Coaches leave Brockville daily (Sundays excepted,) at 3 p.m., and arrive at Perth daily (Sundays excepted,) at 9 a.m.; leaves Perth daily (Sundays excepted,) at half-past 2 a.m., and arrives at Brockville daily (Sundays excepted,) at 9 a.m.

Toronto to	Miles.
Brockville.....	217
Addison.....	12 229
Kitley.....	8 237
Smith's Falls.....	12 249
Perth.....	13 262

### 36. Addison and Westport, IN THE JOHNSTOWN DISTRICT.

Three times a week, on horseback. Leaves Addison on Monday, Wednesday and Friday, at 6 p.m., and arrives at Westport on Tuesday, Thursday and Saturday, at 4 p.m.; leaves Westport on Monday, Wednesday and Friday, at 6 a.m., and arrives at Addison at 5 p.m.

Toronto to	Miles.
Addison.....	220
Farmersville.....	4 233
Beverley.....	10 243
Portland.....	9 252
Newboro'.....	10 262
Westport.....	6 268

### 37. Perth and Lanark, IN THE BATHURST DISTRICT.

Three times a week, on horseback. Leaves Perth on Monday, Wednesday and Friday, at 9 a.m., and arrives at Lanark at 11 a.m.; leaves Lanark at noon, and arrives at Perth at 2 p.m.

Toronto to	Miles.
Perth.....	262
Lanark.....	13 275

### 38. Smith's Falls and Kemptville, IN THE JOHNSTOWN DISTRICT.

Three times a week, on horseback. Leaves Smith's Falls on Monday, Wednesday and Friday, at 5 a.m., and arrives at Kemptville at noon; leaves Kemptville on Monday, Wednesday and Friday, at 7 a.m., and ar-

rives at Smith's Falls at 4 p.m.

Toronto to	Miles.
Smith's Falls.....	249
Kilmarnock.....	6 255
Merrickville.....	6 261
Burritt's Rapids.....	6 267
Kemptville.....	10 277

### 39. Kemptville and Heck's Corners, IN THE JOHNSTOWN DISTRICT.

Six times a week, by passenger coaches. Leaves Kemptville on Monday, Wednesday and Friday, at half-past 12 noon, and arrives at Heck's Corners at 2 p.m.; leaves Heck's Corners immediately after the arrival of stage from Prescott, and arrives at Kemptville about 4 p.m.; leaves Kemptville on Tuesday, Wednesday and Saturday, at 4 p.m., and arrives at Heck's Corners at half-past 5 p.m.; leaves Heck's Corners immediately after the arrival of stage from Bytown, and arrives at Kemptville about 8 p.m.

### 40. Smith's Falls and Bytown, IN THE DALLHOUSIE DISTRICT.

Three times a week, on horseback. Leaves Smith's Falls on Monday, Wednesday and Friday, at 10 p.m., and arrives at Bytown on Tuesday, Thursday and Saturday, at 1 p.m.; leaves Bytown on Monday, Wednesday and Friday, at 5 a.m., and arrives at Smith's Falls at 4 p.m. same days.

Toronto to	Miles.
Smith's Falls.....	249
Franktown.....	12 261
Richmond.....	17 278
Bytown.....	21 299

### 41. Franktown and Fitzroy Harbor, IN THE BATHURST DISTRICT.

Three times a week, on horseback. Leaves Franktown on Tuesday, Thursday and Saturday, at 6 a.m., and arrives at Fitzroy Harbor at 3 p.m.; leaves Fitzroy Harbor on Monday, Wednesday and Friday, at 4 a.m., and arrives at Franktown at noon.

Toronto to	Miles.
Franktown.....	261
Carleton Place.....	9 271
Ramsay.....	8 278
Packenham.....	12 290
Fitzroy Harbor.....	12 302

### 42. Packenham and Arnprior, IN THE BATHURST DISTRICT.

Once a week, on horseback. Leaves Packenham on Thursday at 1 p.m., and arrives at Arnprior at 3 p.m.; leaves Arnprior at 3

p.m., and arrives at Packenham at 5 p.m.

Toronto to	Miles.
Packenham.....	290
Arnprior.....	10 300

### 43. Ramsay and Bellamy's Mills, IN THE BATHURST DISTRICT.

Twice a week, on horseback. Leaves Ramsay on Tuesday and Saturday, at 9 a.m., and arrives at Bellamy's Mills at 11 a.m.; leaves Bellamy's Mills at half-past 6 a.m., and arrives at Ramsay at half-past 5 a.m.

Toronto to	Miles.
Ramsay.....	278
Bellamy's Mills.....	10 288

### 44. Richmond and Huntley, IN THE DALLHOUSIE DISTRICT.

Once a week, on horseback. Leaves Richmond on Saturday, at 6 a.m., and arrives at Huntley at half-past 8 a.m.; leaves Huntley at 9 a.m., and arrives at Richmond at half-past 11 a.m.

Toronto to	Miles.
Richmond.....	278
Huntley.....	12 290

### 45. Richmond and North Gower, IN THE DALLHOUSIE DISTRICT.

Once a week, on horseback. Leaves Richmond on Saturday, at 6 a.m., and arrives at North Gower at half-past 10 a.m.; leaves North Gower on Saturday, at 7 a.m., and arrives at Richmond at half-past 8 a.m.

Toronto to	Miles.
Richmond.....	278
North Gower.....	8 286

### 46. Maitland and North Augusta, IN THE JOHNSTOWN DISTRICT.

Once a week, on horseback. Leaves Maitland on Tuesday, at 2 p.m., and arrives at North Augusta at half-past 4 p.m.; leaves North Augusta on Tuesday, at 9 a.m., and arrives at Maitland at half-past 11 a.m.

Toronto to	Miles.
Maitland.....	222
North Augusta.....	12 234

### 47. Prescott and Ogdensburgh, IN THE STATE OF NEW YORK.

Ferry Boat, six times a week, across the River St. Lawrence; Prescott and Bytown through the Johnstown and Dalhousie Districts. Passenger Coaches three times a week. Leaves

Prescott on Monday, Wednesday, and Friday at 10 a.m., arrives at Bytown at 12 midnight; leaves Bytown at 8 a.m. on Tuesday, Thursday, and Saturday, and arrives at Prescott at 10 p.m.

Toronto to	Miles.
Prescott .....	229
Spencerville .....	12 211
Heck's Corners .....	9 259
South Gower .....	5 255
Barton's .....	18 273
Bytown .....	17 290

#### 48. Barton's and Osgoode, IN THE DALLHOUSIE DISTRICT.

Three times a week, on horseback. Leaves Barton's on Tuesday, Thursday and Saturday, at 11 a.m., and arrives at Osgoode at half-past 12 p.m.; leaves Osgoode on Tuesday, Thursday and Saturday, at 9 a.m., and arrives at Barton's at half-past 10 a.m.

Toronto to	Miles.
Barton's .....	273
Osgoode .....	6 279

Note—It is probable that the routes 46 to 50, inclusive, will shortly be arranged differently to what they are at present.

#### 49. Osgoode & Russell, IN THE OTTAWA DISTRICT.

Once a week, on horseback. Leaves Osgoode on Saturday, at 1 p.m., and arrives at Russell at 3 p.m.; leaves Russell at 11 a.m., and arrives at Osgoode at 1 p.m.

Toronto to	Miles.
Osgoode .....	279
Russell .....	9 288

#### 50. Bytown and Castleford, IN THE BATHURST DISTRICT.

Three times a week, on horseback. Leaves Bytown on Monday, Wednesday and Friday, at 4 p.m., and arrives at Castleford on Sunday, Wednesday and Friday, at 6 a.m.; leaves Castleford on Tuesday, Thursday and Saturday, at 10 a.m., and arrives at Bytown on Monday, Wednesday and Friday, at 3 p.m.

Toronto to	Miles.
Bytown .....	290
South March .....	12 306
North Huntley .....	10 312
Packenham .....	12 324
White Lake .....	13 337
McNabb .....	9 343
Castleford .....	11 357

#### 51. White Lake and Bagot, IN THE BATHURST DISTRICT.

Once a week, on horseback. Leaves White Lake on Thursday, at 4 p.m., and arrives at Bagot at 7 p.m.; leaves Bagot on Thursday, noon, and arrives at White Lake at 3 p.m.

Toronto to	Miles.
White Lake .....	337
Bagot .....	11 345

#### 52. McNabb & Bromley, IN THE BATHURST DISTRICT.

Once a week on horseback. Leaves McNabb on Wednesday, at 6 a.m., and arrives at Bromley at half-past 1 p.m.; leaves Bromley on Wednesday, at half-past 9 a.m., and arrives at McNabb at 5 p.m.

Toronto to	Miles.
McNabb .....	346
Renfrew .....	5 351
Admaston .....	16 367
Bromley .....	5 372

#### 53. Castleford & Portage du Fort, IN THE DISTRICT OF MONTREAL.

Twice a week on horseback. Leaves Castleford on Monday and Friday, at 9 a.m., and arrives at Portage du Fort at 1 p.m.; leaves Portage du Fort at 1 p.m., and arrives at Castleford at 5 p.m. same days.

Toronto to	Miles.
Castleford .....	357
Portage du Fort .....	10 367

#### 54. Portage du Fort and Pembroke, IN THE BATHURST DISTRICT.

Three times a week, on horseback. Leaves Portage du Fort on Monday, at 1 p.m., Wednesday at 6 a.m., Friday at 1 p.m., and arrives at Pembroke on Tuesday at 1 p.m., Wednesday at 7 p.m., Saturday at 1 p.m.; leaves Pembroke on Sunday at 11 a.m., Tuesday at 8 a.m., Thursday at 11 a.m., and arrives at Portage du Fort on Monday at 8 a.m., Tuesday at 10 p.m., Friday at 8 a.m.

Toronto to	Miles.
Portage du Fort .....	357
South Westmeath .....	15 383
Westmeath .....	8 391
Pembroke .....	11 402

Note—Referring to tables 46-50 inclusive. The distance to Packenham, by table 46, is 324 miles, while that by table 37 is only 290 miles, making a difference of 34 miles, which is ac-

counted for by Packenham being approached, in either case, by a different route. This will, of course, produce a corresponding difference in the distance between Toronto, Whitelake, McNabb and Castleford, and places depending upon them, should the route of table 37 be taken, in travelling to Packenham, instead of that of table 46.

#### 55. West Williamsburg and Winchester, IN THE EASTERN DISTRICT.

Three times a week, on horseback. Leaves West Williamsburg on Tuesday, Thursday and Saturday, at half-past 9 a.m., and arrives at Winchester at half-past 2 p.m.; leaves Winchester on Tuesday, Thursday and Saturday, at half-past 8 a.m., and arrives at West Williamsburg at half-past 1 p.m.

Toronto to	Miles.
West Williamsburg .....	252
North Williamsburg .....	7 259
Winchester .....	12 271

#### 56. Dickenson's Landing & Finch, IN THE EASTERN DISTRICT.

Once a week on horseback. Leaves Dickenson's Landing on Saturday, noon, and arrives at Finch at 6 p.m.; leaves Finch on Saturday, at 5 a.m., and arrives at Dickenson's Landing at 11 a.m.

Toronto to	Miles.
Dickenson's Land .....	269
Finch .....	20 289

#### 57. Cornwall & L'Orignal, IN THE OTTAWA DISTRICT.

By passenger coaches, three times a week. Leaves Cornwall on Monday, Wednesday and Friday, at 7 a.m., and arrives at L'Orignal at 6 p.m.; leaves L'Orignal on Tuesday, Thursday and Saturday, at 4 a.m., and arrives at Cornwall at 3 p.m.

Toronto to	Miles.
Cornwall .....	281
St. Andrews .....	7 288
Marrinton .....	6 299
St. Raphaels .....	7 301
Alexandria .....	9 311
Lochiel .....	7 317
Vankleek Hill .....	8 325
Hawkesbury .....	8 333
L'Orignal .....	6 339

#### 58. L'Orignal & Caledonia Springs, IN THE OTTAWA DISTRICT.

Three times a week, on

horseback. Leaves L'Orignal Tuesday, Thursday and Saturday, at 10 a.m., and arrives at Caledonia Springs at noon; leaves Caledonia Springs at noon, and arrives at L'Orignal at 2 p.m. same days.

Toronto to	Miles.
L'Orignal .....	339
Caledonia Springs .....	9 348

In winter the mail travels twice a week only between L'Orignal and Caledonia Springs, viz., on Tuesdays and Saturdays.

#### 59. Caledonia Springs and Plantagenet, IN THE OTTAWA DISTRICT.

Twice a week, on horseback. Leaves Caledonia Springs on Tuesday and Saturday, at noon, and arrives at Plantagenet at 2 p.m.; leaves Plantagenet on Tuesday and Saturday, at 10 a.m., and arrives at Caledonia Springs at noon.

Toronto to	Miles.
Caledonia Springs .....	318
Plantagenet .....	10 358

#### 60. L'Orignal and Carillon, IN THE MONTREAL DISTRICT.

Five times a week on horseback, and Ferry Boat. Leaves L'Orignal every day except Saturday and Sunday, at 2 p.m., and arrives at Carillon at 6 p.m.; leaves Carillon every day except Saturday and Sunday, at 7 p.m., and arrives at L'Orignal at 9 a.m. following days.

Toronto to	Miles.
L'Orignal .....	339
Hawkesbury .....	6 345
Carillon .....	12 357

#### 61. Lancaster and Williamstown, IN THE EASTERN DISTRICT.

Three times a week, on horseback.

Toronto to	Miles.
Lancaster .....	297
Williamstown .....	6 303

There is a Post Office in the township of Clarence, served three times per week by a mail from Lochaber, in Lower Canada. Another in the township of Cumberland, served six times per week by a mail from Buckingham, Lower Canada.

And another at North Lancaster, served three times per week by a mail from Coteau Landing, Lower Canada.



## EASTERN POSTAL DIVISION OF CANADA.

WILLIAM HENRY GRIFFIN, P. O. SURVEYOR, QUEBEC.

[Nos. IX, X and XI, under general head "Main Provincial Route," belong to the Eastern Postal Division.]

**1. Montreal to Bytown, IN THE DALLHOUSIE DISTRICT, U.C.**

Mails six times a-week, by light car and horseback. Leaves Montreal at half-past 9 a.m.; arrives at Bytown at 2 p.m. the following day. Leaves Bytown at 4 a.m.; arrives at Montreal at 8 a.m. the following day.

Montreal to	Miles.
St Laurent.....	7
St Martin.....	5 12
St Eustache.....	9 21
St Benoit.....	12 33
*St Andrews.....	12 45
†Carillon.....	3 48
Chatham.....	5 53
†Grenville.....	7 60
Petite Nation.....	33 90
§Lochaber.....	6 96
§Buckingham.....	9 105
†Templeton.....	15 120
Bytown.....	3 123

\*Branch Post six times a week to Lachine.

†Post twice a week to Rigaud, &c.

‡Mail three times a week to Hawkesbury.

§Post to Clarence.

||Post to Cumberland.

Note.—Mail six times a-week from Carillon to Hawkesbury and L'Orignal.

**2. Montreal to Portage du Fort and Calumet Island IN THE COUNTY OF OTTAWA.**

Three times a-week.

Montreal to	Miles
Bytown.....	123
*Hull.....	1 124
Aylmer.....	7 131
Onslow.....	21 153
Bristol.....	12 167
Clarendon.....	5 172
†Portage du Fort.....	12 184
Litchfield.....	5 189
Calumet Island.....	6 195

\*Branch Post three times a week to Chelsea, and thence once a week to Wakefield.

†From Portage du Fort to South and North Westmeath and Pembroke three times, and thence to Fort William twice per week.

Montreal to	Miles.
Portage du Fort.....	124
Westmeath.....	20 204
Pembroke.....	15 219
Fort William.....	12 231

**3. Montreal to St. Therese de Blainville and St. Jerome, IN THE COUNTY OF TERREBONNE.**

Three times a-week—mail cart.

Montreal to	Miles.
St. Martin.....	12
St. Rose.....	5 17
St. Therese de Blainville.....	4 21
St. Jerome.....	15 36

**4. Montreal to Carillon, IN THE COUNTY OF TWO MOUNTAINS.**

Twice a-week. Leaves Lachine on Tuesday and Friday at 1 p.m.; arrives at Carillon on Wednesday and Saturday at 5 a.m. Leaves Carillon on Wednesday and Saturday at 6 a.m., and arrives at Lachine at 6 p.m.

Montreal to	Miles.
Lachine.....	9
Pointe Claire.....	10 19
Ste. Anne, bout de L'Isle.....	8 27
Vaudreuil.....	3 30
Pointe a Cavagnol.....	7 37
Rigaud.....	8 43
Carillon.....	7 52

**5. Montreal to Dundee, IN THE COUNTY OF BEAUCHAMPEL.**

Three times a-week, by stage coach. Leaves Montreal at 8 a.m. on Monday, Wednesday and Friday; arrives at Dundee same day at 10 p.m. Leaves Dundee on Monday, Wednesday and Friday, at 10 p.m., and arrives at Montreal on Tuesday, Thursday and Saturday at 5 p.m.

Montreal to	Miles.
*Lachine.....	9
Chateaugay.....	7 10
Ste. Martine.....	12 22
North Georgetown.....	10 35
Orinstown.....	7 43
Dewittville.....	7 52
†Huntingdon.....	6 58
Dundee.....	17 75

\*Branch Post daily to Beauharnois.

†Branch Posts to La Guerre and Hinchinbrook.

**6. Montreal to Manningville, IN THE COUNTY OF BEAUCHAMPEL.**

Twice a-week—mail cart. Leaves Montreal on Wednesday and Saturday at noon; arrives at Manningville on Wednesday and Saturday at 8 a.m.

Montreal to	Miles.
Laprairie.....	9
St. Rene.....	13 22
Norton Creek.....	10 32
Russelltown.....	7 39
Manningville.....	11 50

**7. Montreal to Hemmingford, IN THE COUNTY OF BEAUCHAMPEL.**

Twice a-week. Mail cart. Leaves Laprairie on Monday and Thursday at 2 p.m. Arrives at Hemmingford on Tuesday and Friday at 2 p.m.

Montreal to	Miles.
Laprairie.....	9
St. Edouard.....	13 22
Babyville.....	8 30
Hemmingford.....	8 38

**8. Montreal to Lacolle (COUNTY OF HUNTINGDON), and Champlain, STATE OF NEW YORK.**

Three times a week. Mail cart. Leaves Montreal on Monday, Wednesday and Friday, noon; arrives at Montreal on Sunday, Wednesday and Friday, at 8 a.m.

Montreal to	Miles.
Laprairie.....	9
L'Acadie.....	14 23
Napierville.....	10 33
Lacolle.....	8 41
Champlain.....	8 49

**9. Montreal to United States, VIA LAKE CHAMPLAIN.**

Six times a week. In Summer by Steam Ferry-boat to Laprairie, and thence by Railroad to St. John, whence they are transmitted by American line of steamers through Lake Champlain. In Winter by Stage Sleigh via Laprairie and St. Johns to Highgate, State of Vermont, and thence by way of Burlington and Troy to New York.

Montreal to	Miles.
Laprairie.....	9
†St. Johns.....	18 27
†Henryville.....	14 41
Philipsburg.....	10 51
Highgate.....	8 59

\*There is a seventh mail per week between Montreal and St. John.

†In Winter, 15 in Summer. Post three times a week to Isle aux Noix.

‡Post three times a week to Clarenceville.

**10. Montreal via Philipsburg to Frelighsburg (COUNTY OF MISSISSQUOI), Sutton, (COUNTY OF SHEPPARD), and Potton, (COUNTY OF STANSTEAD).**

Twice a week to Frelighsburg—once thence to Potton. Mail cart.

Montreal to	Miles.
Philipsburg.....	51
*Frelighsburg.....	12 63
Abercorn.....	6 69
Sutton.....	5 74
South Potton.....	17 91

\*Post twice a week to Bedford.

**11. Montreal to Stanstead (COUNTY OF STANSTEAD), via St. John.**

Three times a week, by stage coach. Leaves St. John on Monday, Wednesday and Friday, at 4 a.m.; arrives at Stanstead same evening. Leaves Stanstead on Tuesday, Thursday, and Saturday, at 4 a.m.; arrives at St. John same evening.

Montreal to	Miles.
*St. Johns.....	27
Fike River.....	15 42
Bedford.....	5 47
Stanbridge East.....	4 51
Dunham.....	5 56
†Cowansville.....	6 62
Brome.....	10 72
Georgeville.....	18 96
Stanstead.....	12 102

\*Branch Post from St. John twice a-week to Mt. Johnson, St. Brigid, and West Farnham.

†Branch Post weekly to East Farnham, West Shefford and Waterloo.

**12. Montreal to Waterloo, (CO. OF SHERBROOKE), Sherbrooke, (CO. OF SHERBROOKE), and Stanstead, (CO. OF STANSTEAD).**

To Waterloo six times a week, and thence to Sherbrooke thrice, and Stanstead thrice—in stage coaches.

(Vide Table 20.)

Montreal to	Miles.
*Longueuil.....	3
†Chambly.....	15 18
Ste. Marie.....	5 22
St. Cesaire.....	9 32
†Abbotsford.....	6 38
†Granby.....	9 47
Waterloo.....	12 59

\*Branch Post twice a-week to Varennes and Vercheres.

†Branch Post to St. Mathias.

‡Branch Post to St. Pie three times a-week.

§Branch Post weekly to Milton and St. Hyacinthe.

Montreal to	Miles.
Waterloo.....	58
North Stukely.....	13 72
Sherbrooke.....	24 92

Montreal to	Miles.
Waterloo.....	59
Frost Village.....	3 62
Stukely.....	6 68
Bolton.....	14 82
Stanstead.....	19 101

### 13. Montreal to St. Hyacinthe, [Co. of ST. HYACINTHE,] via Chambly.

Six times a-week—mail cart. Leaves Montreal daily at 4 p.m.; arrives at Montreal daily at 8 a.m.

Montreal to	Miles.
Chambly.....	18
St. Jean Baptiste.....	11 29
St. Hyacinthe.....	16 45

### 14. Montreal to Yamaska, &c., [Co. of YAMASKA,] via William Henry.

Three times a-week—mail cart. Leaves William Henry on Tuesday, Thursday, and Saturday, at 8 a.m.; arrives at William Henry on Wednesday, Friday, and Sunday noon.

Montreal to	Miles.
William Henry.....	45
*Yamaska.....	12 57
St. Francis.....	8 65
La Baie.....	8 73

\*From Yamaska, a mail branches three times a week to River David, and thence once a week to Upton and Drummondville.

### 15. Montreal to St. Aime, St. Hugues, St. Hyacinthe, &c. via Yamaska.

Twice a-week—mail cart.

Montreal to	Miles.
Yamaska.....	57
St. Aime.....	6 63
St. Hugues.....	11 74
St. Simon.....	5 78
St. Hyacinthe.....	10 84

### 16. William Henry [Co. of ROUVILLE,] to Chambly, [Co. of VERCHERES,] and St. Johns, Co. of HUNTINGDON.

Three times a-week. Leaves William Henry on Monday, Wednesday and Friday, at half-past 7 a.m.; arrives at St. Johns same evening. Leaves St. Johns on Monday, Wednesday and Friday at 3 p.m.; arrives at William Henry on Tuesday, Thursday and Saturday at noon.

William Henry to	Miles.
St. Ours.....	12
St. Denis.....	7 19
St. Charles.....	6 23
Belecl.....	8 32
Chambly.....	12 45
St. Johns.....	12 57

### 17. Montreal to Terrebonne and New Glasgow, Co. of TERREBONE.

Twice a-week—mail cart. Leaves Montreal on Wednesday and Saturday, at 1 p.m.; arrives at Montreal on Wednesday and Saturday at 9 a.m.

Montreal to	Miles.
Sault au Recollet.....	9
St. Vincent de Paul.....	3 12
Terrebonne.....	9 21
St. Lin.....	14 35
New Glasgow.....	6 41

### 18. Montreal to L'Assomption and Rawdon, Co. of LEISTEK.

Three times a-week—mail cart. Leaves Montreal on Tuesday, Thursday and Saturday, at 5 p.m.; arrives at Montreal on Monday, Thursday and Saturday, at 8 a.m.

Montreal to	Miles.
*St. Sulpice.....	26
L'Assomption.....	5 31
St. Jacques.....	12 45
Rawdon.....	9 52

\*Post house on mail route to Quebec.

### 19. Montreal to Industry, Kildare, Co. of BERTHIER.

Twice a-week—mail cart.

Montreal to	Miles.
Berthier.....	45
*St. Elizabeth.....	9
Industry.....	12 60
Kildare.....	6 72

\*Branch Post to Daillabou—nine miles—twice a week.

### 20. Montreal to Melbourne, (COUNTY OF DRUMMOND,) Sherbrooke (COUNTY OF SHERBROOKE,) & Stanstead, (COUNTY OF STANSTEAD,) VIA THREE RIVERS IN WINTER, AND PORT ST. FRANCIS IN SUMMER.

Six times a week, in stage coaches and sleighs. Winter, leaves Three Rivers daily at noon, arriving at Stanstead at 7 P. M. following day. Summer, leaves Port St. Francis daily, at A. M., arriving at Stanstead at Noon the following day.

(Vide Table 12.)

Montreal to	Miles.
Three Rivers.....	90
Port St. Francis.....	9 9
Nicolet.....	3 16
*LaBaie.....	12 14

\*Post tri-weekly to William Henry.

Miles.	Miles.
111	30
Drummondville.....	22 130
Durham.....	16 152
Melbourne.....	8 164
Brompton.....	12 172
Sherbrooke.....	13 185
Lennoxville.....	4 189
Compton.....	9 198
Hadley.....	7 205
Stanstead.....	14 219

† Post weekly to Upton and Yamaska.

† Post daily to Richmond, tri-weekly to Kingsey and Danville.

§ Post tri-weekly to Eaton and Robinson.

|| Post tri-weekly to Barnston and Coaticook.

### 21. Quebec to Lotbiniere, (COUNTY OF LOTBINIERE,) and Nicolet (COUNTY OF YAMASKA.)

Twice a week—light Mail cart. Leaves Nicolet on Monday and Thursday, at 5 a.m., and arrives at Quebec on Tuesday and Friday, at 7 a.m.; leaves Quebec on Tuesday and Friday, at 2 p.m., and arrives at Nicolet on Wednesday and Saturday, at 4 p.m.

Quebec to	Miles.
St. Nicholas.....	16
St. Antoine.....	9 23
St. Croix.....	9 34
Lotbiniere.....	12 46
St. Jean des Châleux.....	10 50
St. Pierre les Bécquets.....	10 60
*Gentilly.....	10 76
Pecanourt.....	8 84
St. Gregoire.....	8 92
Port St. Francis.....	9 99
Nicolet.....	3 101

\* Branch Post to Blandford and Stanfield.

### 22. Quebec to Somerset (COUNTY OF MEGANTIC,) Stanfold (COUNTY OF DRUMMOND,) Arthabaska (Co. of DRUMMOND, &c.)

Once a week.

Quebec to	Miles.
St. Giles.....	30
North Inverness.....	13 48
Somerset.....	15 63
Stanfold.....	6 69
Arthabaska.....	6 75
Warwick.....	12 87
Danville.....	12 99
Richmond.....	11 110
Melbourne.....	1 111

### 23. Quebec to Sherbrooke (Co. of SHERBROOKE,) via Leeds, &c. (Co. of LOTBINIERE.)

Once a week.\* Light

Quebec to	Miles.
St. Giles.....	30

\* This mail will shortly be made twice a week.

Miles.	Miles.
30	8 38
St. Sylvester.....	8 38
Leeds.....	8 46
Inverness.....	11 57
New Ireland.....	10 67
Dudswell.....	139 106
Sherbrooke.....	120 126

### 24. Quebec to Ste. Maria la Beauce, & Kennebec Road, COUNTY OF DORCHESTER.

Twice a week to La Beauce, thence once a week—mail cart.

Quebec to	Miles.
St. Henri.....	12
La Beauce.....	19 31
St. Joseph.....	12 43
St. Francois.....	12 55
St. George.....	7 62

### 25. Quebec to St. Clair (Co. of BELLECHASSE,) & Frampton, Co. of DORCHESTER.

Twice a week. Mail cart.

Quebec to	Miles.
St. Henri.....	12
St. Anselme.....	6 18
St. Clair.....	6 24
East Frampton.....	8 32
West Frampton.....	6 34

### 26. Quebec to St. Raymond, COUNTY OF PORTNEUF.

Once a week—light cart.

Quebec to	Miles.
Lorette.....	9
Val Cartier.....	7 10
Sac. Catherine.....	10 20
St. Raymond.....	14 48

### 27. Quebec to Murray Bay, Co. of SAGUENAY.

Once a week. Leaves Quebec every Saturday, at noon, and arrives at Quebec every Friday, at 8 a.m.

Quebec to	Miles.
Chateau Richer.....	16
St. Paul's Bay.....	44 60
Les Eboulements.....	9 60
Murray Bay.....	21 96

### 28. Quebec to Riviere du Loup en bas, Rimouski & Nictau, Co. of KIMOUSKI.

Three times a week—light Mail cart. Leaves Quebec on Monday, Wednesday and Friday, at 4 p.m., and arrives at Quebec on Saturday, Wednesday and Thursday, at 8 a.m.

Quebec to	Miles.
*Point Levi.....	1
St. Michel.....	11 150
St. Thomas.....	19 240
L'Islet.....	15 400

\* Branch Post weekly to St. Gervais.



Miles.		Miles.		Miles.	
St. Jean Port Joli 7 50		St. Simon.....10 154		Quebec every Friday, at 4	Miles.
St. Roc des Annais 7 63		Rimouski.....26 180		p.m., and arrives at Gaspe	303
St. Anne la Poca-		St. Luc.....11 191		Basin second Sunday fol-	
tiere.....9 72		Metis.....13 207		lowing, at 4 p. m.; leaves	
Riviere Ouelle... 5 77				Gaspe Basin every Friday,	
St. Denis de Bon-				at 10 a.m., and arrives at	
teillerie.....6 83				Quebec second Wednesday	
Kamouraska.....7 98				following, at 8 a.m.	
St. Andre.....10 100				Quebec to Miles.	
Riviere du Loup en				Metis.....207	
bas.....14 111				*Cross Point Res-	
Cacona.....6 126				tigouche River. 96 303	
Isle Verte.....12 132					
Trois Pistoles....12 141					

*Note*—Mail between Que-  
bec and Point Levi twice a  
day in summer, and once a  
day in winter.

### 29. Quebec to Gaspe, via Metis.

Once a week. Leaves

Quebec to Miles.  
Metis.....207

\*Cross Point Res-

tigouche River. 96 303

\*Unsettled—Mail carried  
in winter on snow shoes  
these 96 miles.

Carleton.....	36 339
New Richmond..	20 359
New Carlisle...	30 389
Port Daniel.....	21 410
Cape Cove.....	40 450
Perce.....	9 459
Point St. Peter...	15 474
Gaspe Basin.....	22 496

*Note*.—Weekly post com-  
munication at Cross Point  
with New Brunswick, south  
of the Baie des Chaleurs.

## WESTERN POSTAL DIVISION OF CANADA.

EDWARD S. FREER, P. O. SURVEYOR, TORONTO.

(Nos. I, II, III, IV and V, under general head "Main Provincial Route," (p. 60,) belong to the Western Postal Division.)

### I. Toronto & Sand- hill, IN THE HOME DIS- TRICT.

Coach three times a week.  
Leaves Toronto at 3 p. m.  
Monday, Wednesday and  
Friday; leaves Sandhill at  
7 a. m., Tuesday, Thursday  
and Saturday.

Toronto to	Miles.
Weston.....	10
Vaughan, (Pine Grove Mills)....	8 4
Noble's Corners, (King).....	8 20
Lloydton.....	8 34
Alliou.....	10 41
Sandhill.....	6 5

\* Bye-Mail from Weston  
to Humber, or Delahaye, 4  
miles.

† Bye-Mail from Noble's  
Corners to King P. O.,  
miles.

### 2. Etobicoke and Holland Landing, IN THE SIMCOE DISTRICT.

Coach or horseback twice  
a week. Leaves Holland  
Landing on Monday and  
Friday, at 8 a. m.; leaves  
Etobicoke on Wednesday  
and Saturday evenings.

Toronto to	Miles.
Etobicoke.....	8
Stanley's Mills.....	10 18
Sandhill.....	9 27
Mono Mills.....	11 38
Adala.....	12 5
Tecumseh.....	8 5
Pond Head.....	3 61
Bradford.....	6 65
Holland Landing..	4 71

### 3. Mono Mills and Malahat, IN THE SIMCOE DISTRICT.

On horseback, weekly, on  
Monday.

Toronto to	Miles.
Mono Mills.....	38
Malahat.....	12 51

### 4. Credit and Stan- ley's Mills, IN THE HOME DISTRICT.

Coach, three times a week

Leaves Credit at 9 a. m.,  
and Stanley's Mills at 4 p.  
m., on Monday, Wednes-  
day, and Saturday.

Toronto to	Miles.
Credit.....	19
Streetsville.....	5 24
Churchville.....	5 28
Norval.....	7 36
Chinguacousy.....	7 48
Stanley's Mills....	7 50

### 5. Palermo and Nor- val, IN THE GORE DIS- TRICT.

Coach, twice a week  
Leaves Palermo at 6 a. m.,  
and Norval at 2 p. m., on  
Monday and Thursday.

Toronto to	Miles.
Palermo.....	30
Milton.....	5 32
Horbury.....	7 42
Esquesing.....	6 48
Norval.....	5 53

### 6. Nelson and Nas- sagaweya, IN THE GORE DISTRICT.

Coach, weekly, on Satur-  
day. Leaves Nassagaweya  
at 5 a. m., returns same  
day.

Toronto to	Miles.
Nelson.....	25
Lowville.....	7 42
Nassagaweya.....	7 44

### 7. Nelson and Wa- terdown, IN THE GORE DISTRICT.

Coach, three times a week.  
Leaves Waterdown at noon,  
on Tuesday, Thursday,  
and Saturday, returns same  
days.

Toronto to	Miles.
Nelson.....	35
Waterdown.....	4 31

### 8. Esquesing & Ac- ton, IN THE GORE DIS- TRICT.

Horseback weekly. Leaves  
Acton at 8 a. m., on Mon-  
day,—returns same day.

Toronto to	Miles.
Esquesing.....	48
Acton.....	7 5

### 9. Esquesing and Guelph, IN THE WEL- LINGTON DISTRICT.

On horseback, weekly.  
Leaves Esquesing at 6 a.  
m., on Thursday; leaves  
Guelph at 7 a. m., on Sat-  
urday.

Toronto to	Miles.
Esquesing.....	48
Ballinacra.....	7 55
Erin.....	7 62
Eramosa.....	15 77
Guelph.....	10 87

### 10. Barrie and Owen's Sound, IN THE WEL- LINGTON DISTRICT.

Weekly, on horseback.  
Leaves Barrie on Thurs-  
day; leaves Owen's Sound  
on Monday.

Toronto to	Miles.
Barrie.....	60
Sunnidale.....	25 85
Nortawasa.....	11 91
Euphrasia.....	22 115
St. Vincent.....	12 131
Owen's Sound.....	25 153

### 11. Penetanguish- ene and Sault Ste. Marie, IN THE HURON DISTRICT. FOOT OF LAKE SUPERIOR.

In the summer season  
weekly, by steamer, from  
Penetanguishene; and once  
a month in winter, by cou-  
riers, across the ice. (Fide  
No. 4 of "Central Postal  
Division," p. 61.)

Toronto to	Miles.
Penetanguishene..	94
Owen's Sound.....	65 159
Manitowaning.....	120 279
Lacloche (P. O.) suspended.....	30 309
St. Joseph's (Bruce Mines).....	100 409
Sault Ste. Marie..	60 469

### 12. Beachville and Stratford, IN THE HURON DISTRICT.

On horseback, twice a  
week. Leaves Beachville  
at 11 a. m., on Tuesday and  
Friday; leaves Stratford at

noon on Monday and Friday.

Toronto to	Miles.
Beachville.....	102
Embr.....	8 110
St. Mary's (Blan- chard).....	12 122
Stratford.....	13 135

### 13. London & Port Stanley, IN THE LON- DON DISTRICT.

Coach daily. Leaves Lon-  
don at half-past 10 a. m.,  
and arrives at Port Stanley  
at half-past 2 p. m.; leaves  
Port Stanley at 8 a. m., and  
arrives in London at 12 m.

Toronto to	Miles.
London.....	129
Westminster— (Junction)....	6 135
St. Thomas.....	12 147
Port Stanley....	9 156

### 14. Port Stanley and Sparta, IN THE LON- DON DISTRICT.

On horseback, twice a  
week. Leaves Port Stanley  
at 3 p. m. on Monday and  
Friday, returns same days.

Toronto to	Miles.
Port Stanley.....	156
Sparta.....	9 165

### 15. Thamesville & Zone Mills, IN THE WESTERN DISTRICT.

On horseback weekly.—  
Leaves Thamesville on Fri-  
day at 8 a. m., and returns  
same day.

Toronto to	Miles.
Thamesville.....	179
Zone Mills.....	7 186

### 16. Chatham and Erieus, IN THE WEST- ERN DISTRICT.

Coach three times a week.  
Leaves Chatham early on  
the mornings of Sunday,  
Wednesday and Friday.

Toronto to	Miles.
Chatham (Raleigh P. O.).....	194
Cook's Corners, (proposed P. O.)	7 201
Erieus.....	9 214

**17. Brantford, Paris and Princeton, IN THE BROCK DISTRICT.**

Coach daily to Paris; three times a week to Princeton, Monday, Wednesday and Friday. Leaves Brantford at half-past 8 a.m. and arrives at Brantford at half-past 5 p.m.

Toronto to	Miles.
Brantford.....	79
Paris.....	7 77
Princeton.....	9 86

**18. Brantford and St. George, IN THE GORE DISTRICT.**

Coach three times a week. Leaves St. George at 10 a.m. on Tuesday, Thursday and Saturday; leaves Brantford at noon, and arrives at St. George at 3 p.m.

Toronto to	Miles.
Brantford.....	70
St. George.....	10 80

**19. Brantford and Victoria, IN THE TALBOT DISTRICT.**

Coach daily (Sundays excepted). Leaves Brantford at 12 midnight, or as soon as may be after the arrival of the Eastern mail; leaves Victoria at 11 a.m.

Toronto to	Miles.
Brantford.....	70
Mohawk, (Mount Pleasant).....	5 75
Oakland.....	5 80
Waterford.....	6 86
Simcoe.....	8 94
Port Dover.....	7 101
Victoria.....	8 109

**20. Simcoe and Eglam, IN THE LONDON DISTRICT.**

Coach, three times a week. Twice via Port Burwell, and once via Middleton.

Toronto to	Miles.
Simcoe.....	91
Victoria.....	7 101
Normandale (Forges).....	4 105
Walsingham (St. Williams).....	7 112
Port Rowan.....	4 116
Houghton.....	8 121
Port Burwell.....	10 134
Vienna.....	3 137
Bayham (Richm'd).....	8 145

**21. Brantford and St. Thomas, IN THE LONDON DISTRICT.**

Coach, three times a week. Leaves Brantford at 12 midnight, or after arrival of the Eastern mail; and St. Thomas at 9½ a.m. on Tuesday and Thursday, and in the evening on Saturday.

Toronto to	Miles.
Brantford.....	70
Burford.....	9 79
Norwich.....	14 93
Oterville.....	7 100
Dereham.....	7 107
Bayham.....	15 122
Aylmer.....	8 130
St. Thomas.....	12 142

**22. St. Thomas and Amherstburgh, IN THE WESTERN DISTRICT.**

Coach three times a week. Leaves St. Thomas at 3 p.m. on Tuesday, Thursday and Saturday; leaves Amherstburgh at 2 p.m. on Tuesday, Thursday and Saturday. (Daily to St. Thomas via London—vide No. 13.)

Toronto to	Miles.
St. Thomas.....	142
Fingal.....	5 117
Port Talbot.....	4 151
Tycoonell.....	7 152
Aldborough.....	11 169
Clearville.....	6 175
Howard.....	7 192
Eriens.....	24 206
Romney.....	14 220
Mersea.....	9 229
Goshfeld.....	9 235
Chechester.....	12 250
Amherstburgh.....	12 252

**23. London & Goderich, IN THE HURON DISTRICT.**

Coach or horseback, twice a week. Leaves London at 9 a.m., or after arrival of Eastern mail, on Monday and Friday; leaves Goderich at 5 a.m. on Wednesday and Saturday.

Toronto to	Miles.
London.....	129
McGillivray.....	22 151
Ilay.....	8 159
Tuckersmith.....	20 179
Goderich.....	10 189

**24. McGillivray and Williams, IN THE LONDON DISTRICT.**

Horseback, weekly, on Monday.

Toronto to	Miles.
McGillivray.....	151
Williams.....	10 161

**25. London & Port Sarnia, IN THE WESTERN DISTRICT.**

Coach three times a week. Leaves London at 10 a.m. or after arrival of Eastern mail, on Monday, Wednesday and Friday; leaves Port Sarnia at 10 a.m. Tuesday, Thursday and Saturday.

Toronto to	Miles.
London.....	129
Lobo.....	10 130
Amiens.....	8 147
Adelaide.....	7 154
Warwick.....	12 166
Port Sarnia.....	24 190

**26. Adelaide and Katesville, IN THE LONDON DISTRICT.**

Coach twice a week. Leaves Adelaide at 9 a.m. on Tuesday and Saturday, and returns same days.

Toronto to	Miles.
Adelaide.....	151
Strathroy.....	7 161
Katesville.....	3 164

It is proposed to serve

Strathroy and Katesville from Amiens—the distance will then be:

Toronto to	Miles.
Amiens.....	147
Strathroy.....	5 152
Katesville.....	4 156

**27. Louisville and Port Sarnia, IN THE WESTERN DISTRICT.**

Coach, twice a week. Leaves Louisville at 8 a.m. on Monday and Thursday; leaves Port Sarnia at 8 a.m. on Tuesday and Friday.

Toronto to	Miles.
Louisville.....	188
Dawn Mills.....	10 198
Wallaceburgh.....	18 216
Moore.....	22 238
Port Sarnia.....	10 248

**28. Hamilton and Guelph, IN THE WELLINGTON DISTRICT.**

Coach daily. Mail leaves Hamilton at 8 p.m., and arrives at Guelph about 4 a.m. Leaves Guelph at 1 p.m., and arrives at Hamilton about 12 midnight.

There is also a day coach leaving Hamilton at 8 a.m., and Guelph at 1 a.m., which carries a mail in winter.

Toronto to	Miles.
Hamilton.....	45
Dundas.....	5 50
West Flamboro'.....	3 53
Sheffield.....	10 63
Galt.....	7 70
Preston.....	3 73
Guelph.....	13 86

**29. Preston & Goderich, IN THE HURON DISTRICT.**

Coach three times a week. Leaves Preston at 3 a.m. on Tuesday, Thursday and Saturday; leaves Goderich at 7 p.m. on Sunday, Tuesday and Thursday.

Toronto to	Miles.
Preston.....	73
New Aberdeen.....	7 80
Wilnot, (Hayesville).....	10 90
Stratford.....	17 107
Mitchell.....	12 119
McKillop.....	13 132
Tuckersmith.....	8 146
Goderich.....	10 150

**30. Preston & Woolwich, IN THE WELLINGTON DISTRICT.**

Coach three times a week. Leaves Woolwich at 6 a.m. on Monday, Wednesday and Friday, and returns same days.

Toronto to	Miles.
Preston.....	73
Berlin.....	7 80
Waterloo.....	3 83
Woolwich.....	7 90

**31. Berlin and Petersburgh, IN THE WELLINGTON DISTRICT.**

Weekly, on horseback,

Toronto to	Miles.
Berlin.....	80
Petersburgh.....	8 88

**32. Galt and Ayr, IN THE GORE DISTRICT.**

Coach, three times a week. Leaves Ayr at 8 a.m. on Tuesday, Thursday and Saturday; leaves Galt at 2 p.m. same days.

Toronto to	Miles.
Galt.....	70
Ayr.....	13 83

**33. Guelph & Owen's Sound, IN THE WELLINGTON DISTRICT.**

On Horseback, weekly. Leaves Guelph at 6 a.m. on Wednesday; leaves Owen's Sound at 9 a.m. on Saturday.

Toronto to	Miles.
Guelph.....	86
Elora.....	13 99
Fergus.....	3 102
Arthur.....	19 121
Normanby.....	11 132
Bentinck.....	15 147
Sullivan.....	12 159
Owen's Sound.....	14 173

**34. Hamilton and Dunnville, IN THE NIAGARA DISTRICT.**

Coach three times a week. Leaves Hamilton at 8 a.m. on Monday, Wednesday and Friday; leaves Dunnville at 6 a.m. on Tuesday, Thursday and Saturday.

Toronto to	Miles.
Hamilton.....	46
Glanford.....	9 55
*Seneca (Caledonia Bridge).....	6 61
York.....	6 67
Indiana.....	3 70
Canboro.....	13 83
Dunnville.....	8 91

\* From Hamilton to Port Dover via Seneca, a distance of 39 miles, by the Planked Road, a daily mail has been applied for, and new offices proposed at Oneida and Jarvis.

**35. Dunnville and Port Maitland, IN THE NIAGARA DISTRICT.**

Daily, in the evenings, both ways.

Toronto to	Miles.
Dunnville.....	91
Port Maitland.....	5 96

**36. St. Catharines and Dunnville, IN THE NIAGARA DISTRICT.**

Daily coach. Leaves St. Catharines at 8 a.m. and Dunnville at 6 a.m.

Toronto to	Miles.
*St. Catharines.....	83
Thorold.....	4 87
Allenburgh.....	4 91
Port Robinson.....	3 94

\* 83 via Hamilton—and 47 via Niagara Steam'r.



<i>Miles.</i>	Leaves Port Dover at 7 a.m. on Friday; leaves Dunnville at 7 a.m. on Saturday.	<i>Miles.</i>	42. Fort Erie, Point Abino, and Port Colborne, in the NIAGARA DISTRICT.
Merrittsville . . . . 5 99		105	
Port Colborne . . . . 8 107		†Chippawa . . . . . 3 108	
Marshville . . . . . 9 118		Stevensville . . . . 8 116	
Broad Creek Lock 9 125		Port Erie (Waterloo Ferry) . . . . 8 124	
Dunnville . . . . . 7 132			
<b>37. Port Robinson to Crowland, (Cook's Mills.)</b>	<i>Miles.</i>	†The above is the mail route; but a shorter, and the usual route for travellers from Hamilton, is from St. Catharines to Chippawa direct, instead of going round by Queenston.	On horseback, twice a week. Leaves Port Colborne at 6 a. m. on Monday and Thursday; leaves Port Erie at 2 p. m. on Monday and Thursday.
Daily.	Toronto to . . . . 91		<i>Miles.</i>
	Dunnville . . . . . 9 100		Port Erie . . . . . 124
	Rainham . . . . . 9 100		Point Abino . . . . 11 135
	Walpole (Stoney Creek) . . . . . 9 109		Port Colborne . . . 11 146
	Nanticoke . . . . . 8 117		
	Port Dover . . . . . 8 125		
<b>38. St. Catharines &amp; Port Dalhousie, in the NIAGARA DISTRICT.</b>	<b>40. Queenston and Port Erie, in the NIAGARA DISTRICT.</b>	<b>41. Chippawa and Canboro', in the NIAGARA DISTRICT.</b>	<b>43. Toronto and Hamilton, in the GORE DISTRICT.</b>
Daily. Leaves St. Catharines in the morning, and returns in the afternoon.	On horseback, six times a week to Chippawa, and three times to Port Erie. Leaves Queenston daily, in the afternoon, returning the next morning early. This route is regulated by the arrival and departure of the American Frontier Mails.	Horseback, twice a week. Leaves Chippawa at 8 a.m., on Tuesday and Friday; leaves Canboro' at 6 a. m., on Wednesday and Saturday.	(Lake Shore Route.) Leaves Toronto daily, at 8 a. m.; leaves Hamilton daily at 8 a. m.
<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	Leaves Cooksville, &c. (See Page 60.)
St. Catharines . . . . 5 83	Toronto to . . . . 98	Toronto to . . . . 108	Toronto to . . . . 124
Port Dalhousie . . . . 5 88	*Queenston . . . . 98	Chippawa . . . . . 108	Credit (via Cooksville) . . . . 10
<b>39. Dunnville and Port Dover, in the TALBOT DISTRICT.</b>	Drummondville — (Niagara Falls) 7 105	Port Robinson . . . 8 116	Oakville . . . . . 11 30
On horseback, weekly.	* 98 via Hamilton — by the Niagara Steamer, 42.	Pelham . . . . . 4 120	Bronte . . . . . 4 34
		St. John's . . . . . 4 124	Wellington Square. 8 42
		We land Port . . . 10 131	Hamilton . . . . . 8 50
		Canboro' . . . . . 10 144	

Rochester, about 105 miles; Cobourg to Oswego, about 90 miles; Hamilton to Rochester, about 124 miles; Hamilton to Oswego, about 169 miles. The Steamers above alluded to, connect with the lines of Railroad at Queenston, Lewiston, Rochester and Oswego, and with the Steamers on the River St. Lawrence, and the Rideau Canal at Kingston. The following are ascertained distances:

(Steamboat.)		(Steamboat.)	
Toronto to	Miles.	Toronto to	Miles.
Lewiston . . . . .	43	Oswego . . . . .	140
(Railroad.)		(Railroad.)	
Buffalo . . . . .	31 74	Syracuse . . . . .	35 175
Rochester . . . . .	74 148	Albany . . . . .	147 322
Auburn . . . . .	75 226	(Steamboat.)	
Syracuse . . . . .	26 252	New York . . . . .	147 469
Utica . . . . .	53 395	(Steamboat.)	
Albany . . . . .	94 399	Toronto to	(Steamboat.)
(Steamboat.)		Rochester . . . . .	95
New York . . . . .	147 546	(Railroad.)	
		Albany . . . . .	251 346
		(Steamboat.)	
		New York . . . . .	147 493

Showing the Oswego route to be 77 miles less than that by Lewiston, and 24 miles shorter than that by Rochester direct; and the Rochester route to be 53 miles shorter than that by Lewiston. In consequence of there being no daily steamer between Toronto and Rochester, and no regular steam communication between Toronto and Oswego, and the speedy and regular transit of passengers by Railroad, the Buffalo and Lewiston route is generally taken by travellers.

New York to Toronto, via Oswego, . . . . . 469

Sault Ste. Marie, via Penetanguishene, . . . . . 469

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The distance, by Railroad, between Albany and Boston is 200 miles.

On the River St. Lawrence there is a daily line of Steamers between Kingston, Montreal, and intermediate places, 198 miles; and a continuous daily line between Montreal, Quebec, and intermediate places, 180 miles.

Between Kingston, Bytown, and intermediate places, about 120 miles, on the Rideau Canal, Steamers ply four times a week; and between Montreal, Bytown, and intermediate places, about 120 miles, on the Ottawa River, there is daily communication by Steamboat,—the distance of nine miles, from Montreal to Lachine, being performed by Railroad. There is also daily communication, by Stages and Steamboats, between Bytown and Portage du Fort, on the Ottawa, about 60 miles.

These routes are thoroughfares for travellers, and it will be observed that they are all so arranged that parties can not only travel through Lake Ontario, the River St. Lawrence, the Rideau Canal, and the Ottawa, at a moderate expense, but also pass from one to the other of these, with the greatest comfort and expedition, viewing the whole of the magnificent country and scenery traversed by them.

From Toronto, by Lake Huron, the Northern route deserves more particular notice. Travellers proceed in Coaches along the Macadamized Road to Lake Simcoe, where they cross by Steamboat, and having passed the portage of about 14 miles, from Lake Simcoe to Sturgeon Bay, on Lake Huron, (which is done in Coaches,) they again embark on board a Steamboat, which brings them through Lake Huron to the Sault Ste. Marie, at the foot of Lake Superior,—the distance from Toronto to the Sault, by the route thus travelled, being only 460 miles.

From Montreal to the United States, the Summer route is across the St. Lawrence to Laprairie, thence by Railroad to St. Johns, and thence by Steamboat, through Lake Champlain to Whitehall, from whence the traveller proceeds by Coach to Saratoga Springs, or Troy, at his option. From Saratoga to Albany by Railroad; and from Troy or Albany to New York by the Hudson River Steamers; and to Boston by Railroad.

The Winter route is by Stages from Montreal via Laprairie and St. Johns, to Highgate, Vt., thence via Burlington to Troy, or by Plattsburg to Saratoga, and from thence by Railroad to Albany and Boston. And from Albany to New York, by the Hausatonic Railroad as far as Bridgeport, and from thence, a distance of 60 miles, by Steamboat to New York. The distance between Montreal and New York is about 340 miles; and between Montreal and Boston about 432 miles.

On LAKE ERIE there are daily Steamboat communications to all points. (1.) From Chippawa [Canada] to Buffalo, about 18 miles. (2.) Buffalo to Chicago, through Lake Erie, the Detroit River, Lakes St. Clair, Huron and Michigan.

Distances.	Miles.	Distances.	Miles.
Buffalo to Cleve-		Port Sarnia . . . . .	72 389
land . . . . .	191	Mackinac . . . . .	247 646
Sandusky . . . . .	58 249	Milwaukee . . . . .	277 923
Detroit . . . . .	78 327	Chicago . . . . .	90 1013

(3.) Steamers also ply between Buffalo and Detroit, along the Canada shore of Lake Erie; and they connect with a Steamer that runs from Brantford, (a town 17 miles distant from Hamilton, in the interior of the Province,) down the Grand River, by Caledonia to Dunnville, at its mouth, on Lake Erie. They connect also with another Steamer that runs from Chatham, (an inland town in the Western District,) down the River Thames, to Windsor, Detroit, Sandwich, and Amherstburgh, on Lake Erie.

Distances.	Miles.	Distances.	Miles.
Buffalo to Dunn-		Port Rowan . . . . .	15 105
vile . . . . .	40	Port Stanley . . . . .	40 145
Port Dover . . . . .	45 85	Detroit . . . . .	169 305
Port Ryerse . . . . .	5 991		

To enumerate further, or to enter upon the many interesting subjects which suggest themselves, in connection with this magnificent portion of British North America, would require very much more space than the little volume, for which it is our privilege to write, affords us. We must, therefore, bring these memoranda to a close, by briefly drawing attention to the additional facilities for travelling,—particularly the cheap and easy transmission of Immigrants and Merchandise,—which is now afforded by the recent construction of the St. Lawrence Canal, and enlargement of the Welland Canal. Steam Propellers now load at Quebec, and proceed to Chicago direct, or to any port on Lakes Ontario, Erie, Huron, and Michigan, with far greater ease, and even less risk than is usually encountered between Leith and London, or Glasgow and Liverpool. This fact need only be known to induce Emigrants from Europe, destined for the Western parts of America, to choose the route of the St. Lawrence; for they will not only be sure of having cheap passage, and comfortable vessels in which to proceed to their destination, but they will also escape from becoming the victims of the wholesale system of plunder and robbery, which is practised every year upon unfortunate Immigrants, at New York, Albany, Buffalo, and other places, on their passage up the Hudson River and the Erie Canal, in the State of New York.

### Electro-Magnetic Telegraph.

Lines of Magnetic Telegraph are established in Canada, which afford the means of instantaneous communication, between all places so united. They are extensively used for private correspondence, and by the Press for News Reports. Between Toronto, Montreal, and Quebec, there is a continuous line, on which Corresponding Offices are established, at Toronto, Oshawa, Port Hope, Cobourg, Belleville, Kingston, Brockville, Prescott, Cornwall, Montreal, Three Rivers, and Quebec. An extension of the line is in progress of construction, from Quebec to Halifax, which is already completed and in operation upwards of 200 miles below Quebec, having Corresponding Offices at Riviere du Loup and Trois Pistoles. From Montreal the Telegraph is extended to the United States via

Troy, there being a Corresponding Office at St. Johns, on Lake Champlain.

From Toronto there are Telegraphic lines Westward, on which there are Corresponding Offices established at Toronto, Hamilton, St. Catharines, Queenston, Niagara, Falls of Niagara, Chippawa, Brantford, Woodstock, and London; and these are in immediate connection with the United States, via Buffalo.

The connection with the United States Telegraphs affords the advantage of communicating with all parts of the Union, where Telegraphs are established, Eastward to New York, Boston, &c., Southward to New Orleans, and Westward to Detroit, and places intervening between those severally named, with the prospect of further extension.



## Atlantic Steam and Sailing Packets.

The British American Steam Ships ply regularly during the year between Liverpool, Halifax, Boston, and New York; from 1st April to 1st December weekly; and the other four months of the year once a fortnight, leaving Liverpool on Saturdays, and Boston and New York, alternately, on Wednesdays, calling at Halifax, to land and receive mails and passengers. Passage money, \$12.

The United States Steam Ships ply once a month between America and Europe; leaving Bremen on the 15th; and Southampton and New York, on the 20th of each month. Passage from New York to Southampton or Bremen, 1st Cabin \$120; 2nd do. \$80; from Bremen or Southampton to New York, 1st Cabin \$150; 2nd do. \$80.

Steamers ply between Bermuda and New York,

connecting with the British West India steamers; Halifax, N. S., North Sydney, C. B., and St. John, Newfoundland; Shediac, N. B., Charlottetown, P. E. I., and Pictou, N. S.; St. John, New Brunswick, and Boston; and New York, Havana, and New Orleans.

New York and London Sailing Packets, weekly, from New York on the 1st, 6th, 10th, and 21st; from London on the 5th, 13th, 21st, and 28th; and from Portsmouth on the 1st, 6th, 10th, and 24th, of every month throughout the year. Passage, \$75.

New York and Liverpool Sailing Packets from each port, on the 1st, 6th, 11th, 16th, 21st, and 26th of every month. Passage to Liverpool, \$100; to New York, £25.

New York and Havre Sailing Packets, second line, from New York 1st, and Havre 10th of every month. Passage \$100.

## EDUCATIONAL.

## Department of Common Schools—Upper Canada.

The Rev. Egerton Ryerson, D.D., *Chief Superintendent*; J. George Hodgins, *Office Clerk*. Education Office—corner of Simcoe and King Street, Toronto. Office Hours—From 10 a.m., to 3 p.m. All communications with the Government, relating to Common Schools in Upper Canada, should be made through the Education Office, otherwise they are referred back to the Chief Superintendent to be brought before His Excellency through the proper Department.

## BOARD OF EDUCATION.

The Hon. Sam'l Bealy Harrison, Judge Home District Court, *Chairman*; the Rev. Egerton Ryerson, D.D., *Chief Superintendent of Schools*; the Rev. Henry James Grasett, A.M.; His Worship the Mayor of Toronto; Joseph C. Morrison, M.P.P.; Hugh Scobie, and James Scott Howard, J. George Hodgins, *Recording Clerk*. Days of Meeting—Tuesdays, at 10 o'clock, a.m. All communications intended for the Board of Education, to be addressed to the Chief Superintendent of Schools.

## PROVINCIAL NORMAL SCHOOL.

Under the management of the Board of Education. For the instruction and training of (male and female) Common School Teachers.

The Rev. Egerton Ryerson, D.D., *Chief Superintendent of Schools*, *General Superintendent*; Thomas Jaf-

fray Robertson, *Head Master*; Henry Youle Hind, (late Scholar Queen's College, Cambridge,) *Mathematical Master, etc.*; William Townsend, *Teacher of Hull's system of Vocal Music*; ———, *Senior Teacher Model School Department*; Robert Bell, *Ass't Teacher, do.*; John Sangster, *do. do.*

Number of Teachers trained in the Provincial Normal School, during the first session, ending 15th April, 1848—62 males.

Do, during the second Session, ending 14th October, 1848, 104 males; 22 females—Total, 126.

The Sessions are half-yearly, commencing 15th May and 15th November, and continuing five months each. Students not admitted after the first week of Session. Applications for admission through the General Superintendent.

STATISTICS OF COMMON SCHOOLS IN UPPER CANADA IN 1847.—No. of Schools, 272; Pupils, 124,829; Legislative aid £20,016 10s. 7½d.; District Assessments, £23,155 2s. 8d.; Rate Bills, £38,019 15s. 10½d.; Average Salary paid Teachers, £38,—highest £100, lowest £30; Teachers 3633,—males 2370, females 663; School Sections 3855; Grammar and Private Schools, 134; Pupils therein, 5531; School and Public Libraries, 86; Volumes therein, 10,646. Children of School age in Upper Canada, 230,975.

## Department of Common Schools, Lower Canada.

J. B. Meilleur, M.D., *Superintendent of Education*; J. P. H. Boucher, *Secretary*; Wm. S. Williams, *Clerk*. Education Office—No. 46, Notre Dame Street, Montreal.

No. of Schools under the control of Commissioners, 30th June, 1847, 1611; Dissentient, 21; Total, 1632. No. of Pupils attending Schools under the control of the Com-

missioners, 62,512; No. under Dissentient, 739; Total, 63,251. No. of Municipalities which have received their share of the Legislative School Grant, 250; No. which have not received it, 89; Total, 339. Share of the Legislative School Grant of £50,000, apportioned to the various municipalities in Lower Canada for the year 1846-7, £29,006.

## UNIVERSITIES.

## University of King's College, Toronto.

His Excellency the Right Hon. the Earl of Elgin and Kincardine, K. T., Governor General of British North America, &c., *Chancellor*; The Hon. the Judges of the Queen's Bench, *Visitors*; The Rev. John McCaul, LL.D., *President*. Council—The Chancellor; The President; Rev. James Beaven, D.D., *Professor of Divinity, &c.*; Henry H. Croft, *Professor of Chemistry, &c.*; William C. Gwynne, M. B., *Professor of Anatomy, &c.*; John King, M.D., *Professor of Medicine*; William Beaumont, F.R.C.S. Eng., *Professor of Surgery*; The Hon. the Speaker of the Legislative Council; The Hon. the Speaker of the House of Assembly; The Attorney General, Canada West; The Solicitor General, Canada West; The Principal of Upper Canada College. Henry Boys, M.D., *Registrar and Bursar*. PROFESSORS—Rev. John McCaul, LL.D., *Professor of Classical Literature, Belles Lettres, Rhetoric and Logic*; Rev. James Beaven, D.D., *Dean, Professor of Divinity, Metaphysics and Moral Philosophy*; Henry Holmes Croft, *Proctor, Professor of Chemistry and Experimental Philosophy*; W. C. Gwynne, M. B., *Professor of*

*Anatomy and Physiology*; John King, M.D., *Professor of the Theory and Practice of Medicine*; William Beaumont, F.R.C.S. Eng., *Prof. of the Principles and Practice of Surgery*; George Hetrick, M.D., *Prof. of Midwifery and Diseases of Women and Children*; W. B. Nicol, *Prof. of Materia Medica and Pharmacy*; Henry Sullivan, M.R.C.S. Eng., *Prof. of Practical Anatomy and Curator of Anatomical and Pathological Museum*; Rev. Robert Murray, *Prof. of Mathematics and Natural Philosophy*; Lucius O'Brien, M.D., *Prof. of Medical Jurisprudence*; S. Connor, LL.D., *Prof. of Law and Jurisprudence*; J. M. Hirschfelder, *Hebrew Tutor*.

The Academic Terms are three—Michaelmas (Oct. 5th to Dec. 20, 1848); Hilary (Jan. 7th to March 31, 1849); and Easter (April 16th to July 20th, 1849); and the Terminal Dues, payable by students in the Faculty of Arts, are £4 currency, including all charges for tuition. The Medical Session extends over Michaelmas and Hilary Terms.

Those who are desirous of attending particular courses

of Lectures, although not members of the University, may be admitted as occasional students, but such attendance will not be regarded as a qualification for a degree.

In October, 1946, the College Council established seventy-two Scholarships: three for each of the districts into which Upper Canada is divided, six for Upper

Canada College, and six for the University. They are tenable for three years; and the advantages to be enjoyed during that period are, by the District and U. C. College scholars, exemption from all dues and fees; and by the University scholars, in addition to the above, the privilege of rooms and commons without charge. The Examination takes place in October.

### Upper Canada College, Toronto.

INCORPORATED WITH THE UNIVERSITY OF KING'S COLLEGE.

F. W. Barron, M.A., *Principal*; Rev. H. Scadding, *Drawing Master*. *First Quarter*—From end of Summer M.A., *First Classical Master*; Rev. G. Maynard, M.A., *Vacation to Christmas Vacation* (about 20th December). *Mathematical Master*; Rev. H. W. Ripley, B.A., *2nd do.*; Rev. W. Stennet, B.A., *3rd do.*; Mr. De la Haye, *French Master*; M. Barrett, *First English Master*; John Gouinlock, *2nd do.*; J. G. Howard, *Geometrical* *2nd do.*—From end of Christmas Vacation to 20th March. *3rd do.*—From 20th March to 3rd June. *4th do.*—From 3rd June to Midsummer Vacation, about 6th of August.

### University of Queen's College, Kingston.

PROFESSORS—*Principal and Primarius Professor of Divinity*—Rev. John Machar, D.D. *Prof. of Systematic Theology*—Rev. James George. *Prof. of Church History*—Rev. Hugh Urquhart, A.M. *Prof. of Mathematics, Logic, and Natural Philosophy*—Rev. James Williamson, A.M. *Prof. of Classical Literature and Moral Philosophy*—Rev. George Romanes, A.M. BOARD OF TRUSTEES—Rev. F. A. Harper, *Chairman*; Rev. Professor George, *Principal* Machar, J. C. Muir, John Cruikshank, A.M., Alexander Mathieson, D.D., John Cook, D.D., Robert Neill, Robert McGill, Professor Williamson, Professor Urquhart, Professor Romanes and John Barclay, A.M.; George Malloch, John Mowat, John Thomson and Joseph Bruce; the Honourables John Hamilton, James Crooks, William Morris, Mr. Justice McLean, Thomas McKay and Peter McGill; E. W. Thomson, Alexander Pringle, John Cameron and John Boston.

The Session of College lasts for six months, commencing 1st October.

### University of McGill College, Montreal.

Governors—The Governor General; Bishop of Montreal; Chief Justice, Montreal; Chief Justice, U. C. E. A. Meredith, L.L.B., *Principal*; Rev. W. T. Leach, A.M., *Vice Principal*; Rev. J. Abbott, A.M., *Bursar*. —*Prof. of Divinity*; Rev. W. T. Leach, A.M., *Prof. of Classics*; The Principal, *Prof. of Mathematics*; A. F. Holmes, M.D., *Prof. of Medicine*; Hon. Wm. Badgley, *Lec. Law*; Thomas Guerin, *Lec. Mathematics*; Rev. J. Abbott, *Lec. History*; L. De Montier, *Lec. French*; G. W. Campbell, M.D., *Lec. Surgery*; A. Hall, M.D., *Lec. Chemistry*; M. McCulloch, M.D., *Lec. Midwifery*; J. Crawford, M.D., *Lec. Chemical Surgery*; O. Bruneau, M.D., *Lec. Anatomy*; S. C. Sewell, M.D., *Lec. Materia Medica*; R. L. McDonnell, M.D., *Lec. Institute of Medicine*; Wm. Fraser, M.D., *Lec. Medical Jurisprudence*; L. Papineau, M.D., *Lec. Botany*; W. E. Scott, *Demonstrator*. There are three Terms in each year, Michaelmas, Lent and Easter.

### University of Victoria College, Cobourg.

COLLEGE SENATE—Honourables the President of the Executive Council, the Speaker of the Legislative Council, Speaker of the Legislative Assembly, Attorney General West, Solicitor General West; Revs. M. Ritchey, D. D., Egerton Ryerson, D. D., Alexander MacNab, D. D., Enoch Wood, Anson Green, Thos. Beviitt, John Ryerson, Jonathan Scott, Richard Jones, C. Vanluseen, H. Biggar and John Beatty, M. D.; John P. Roblin and Charles Biggar.

FACULTY—Rev. Alexander MacNab, D.D., *President and Prof. of Theology and Moral Science*. John Wil-

son, A. B., T. C. D., *Prof. of Classical Literature*. William McK. Paddock, A. B., *Prof. of Mathematics*. William Ormiston, A. B., *Prof. of Rhetoric and Mental Philosophy*. John Beatty, M. D., *Prof. of Natural Science*.

The Summer Session commences on the third Thursday in June, and ends on the first Wednesday in October. The Winter Session commences on the last Thursday in October, and ends on the first Wednesday in May.

### Knox's College, Toronto.

PROFESSORS—Rev. Michael Willis, D. D., *Theology*; Rev. William Rintoul, A.M., *Hebrew & Biblical Criticism*; Rev. Henry Esson, A.M., *Moral Philosophy and General History*; Rev. Alexander Gale, A.M., *Classical Literature*.

### Toronto Academy.

Rev. Alexander Gale, A.M., *Principal*; Rev. T. Wightman, *First Master*; Thomas Henning, *Second Master*; J. Jamieson and George Wardrope, *Assistants*; M. Deslandes, *French Master*; ——— *Drawing Master*. Terms—1st September to 17th November; 19th November to 10th February; 12th February to 1st May; 2nd May to 12th July.

### Bishop's College, Lennoxville.

Rev. J. Nicholls, *Principal*. PROFESSORS—E. Chapman, A.B., *Classics*; Rev. J. Hellmuth, *Hebrew*; R. Mills, M.A., *Mathematics*.

### Diocesan Theological College, Cobourg.

The Venerable the Archdeacon of York, *President*; Rev. J. B. Worrell, *Assistant Lecturer*.

### College of Regopolis, Kingston.

Under the direction and authority of the Roman Catholic Clergy of the Diocese.

### Congregational Theological Institute, Toronto.

Tutor—Rev. Adam Lillie. Treasurer—Rev. John Ebbs, Robert Robinson; Messrs. Freeland, Marling and George Wightman.

Comm. Sec. Rev. Edward Ebbs.

COMMITTEE—Revs. John Roaf, Adam Lillie, Edward

### Theological Institute of United Presbyterian Church, Toronto.

Rev. William Proudfoot, *Superintendent*; Period of Study in Theology for Licentiates, four years. Two Sessions in each year, of five months each.

### Canada Baptist College, Montreal.

Rev. J. M. Cramp, D.D., *President*; Rev. F. Bosworth, *Classical Tutor*; Joseph Wenham, *Treasurer*.



## CLERGY.

## UNITED CHURCH OF ENGLAND AND IRELAND.

## Diocese of Quebec.

*Lord Bishop of Montreal and Archdeacon of Quebec*, Right Rev. G. J. Mountain, D. D. *Bishop's Official*—Rev. G. Mackie, D. D. *Private Secretary*—Rev. A. W. Mountain, A. B.

Quebec—Bishop of Montreal, Cathedral, Upper Town; G. Cowell, A. M., Chaplain to the Forces. E. W. Sewell, Holy Trinity. G. Mackie, D. D., Pres de Ville, Curate and Bishop's Official. R. C. Pless, St. Peters. C. L. F. Heasel, G. Cornwall, Assistant Curate. J. Torrance, Point Levy.

Valcartier, Lake Beaufort, Stoueham—E. C. Perkins, St. Sylvester and St. Giles—W. King. Leeds—A. T. Whitten. Upper Ireland, Inverness and part of Halifax—Riviere du Loup—E. G. W. Ross.

## DISTRICT OF THREE RIVERS.

Three Rivers—S. S. Wood, M. A. Riviere du Loup and Lake Maskinonge—N. Guerot. Nicolet—H. Burges. Drummondville, Grantham, Wickham, and part of Durham—G. M. Ross, District of Montreal.

Montreal—J. Bethune, D. D., Rector. W. A. Adamson, A. M., Jacob Ellegood. W. T. Leach, A. M., St. George. N. D. Campbell, Trinity Chapel. John Irwin, St. Thomas. D. Falloon, St. Annes. D. Robertson, Chaplain to the Garrison. Edward Rogers, Chaplain to the Military Prison, St. Helen's.

Rawdon, Kildare and Ramsay—C. Rollitt. Masconch, New Glasgow, Paisley, Kilkenny and Terrebonne—J. Flanagan. Upper and Lower Lachine—W. M. Bond. St. Martins, Isle Jesus—Mr. Young. St.

In all 180 Congregations and 75 Clergymen.

There are other Clergymen who, though they have not any distinct charge, yet officiate in several places within the Province; one is a French Protestant Missionary.

## Diocese of Toronto.

*Lord Bishop of Toronto*—The Honorable and Right Reverend John Strachan, D.D., LL.D.; *Archdeacon of Kingston*—Venerable George O'Kill Stuart, D.D., LL.D.; *Archdeacon of York*—Venerable A. N. Bethune, D.D.; *Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J. Grasett, M.A.

## HOME DISTRICT.

City of Toronto.—H. J. Grasett, M. A., Rector and Officiating Chaplain to the Forces. R. Mitchell, A. B., Assistant Minister of St. James'. J. G. D. McKenzie, Minister of St. Paul's Church. W. Honywood Ripley, B. A., Minister of Trinity Church. Stephen Lett, LL.D., Minister of St. George's Church. Henry Scadding, M. A., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop. W. Stennett, M.A., Assistant Minister of the Church of the Holy Trinity. John McCaul, LL.D., Vice President of King's College. J. Beaven, D. D., Professor of Divinity, King's College. George Maynard, Mathematical Master, Upper Canada College.

Etobicoke, T. Phillips, D. D., Rector; Toronto Township, J. McGrath, M. A., Rector; York Mills, Alex. Sanson, Rector; Streetsville, Robert J. Macgeorge; Thornhill, D. E. Blake, A. B., Rector; Markham and Vaughan, V. P. Mayerhoffer, M.A., Rector; Newmarket, S. F. Ramsey M. A.; Georgina, J. Gibson; Brock, R. Garrett; Whitby, John Pentland, B.A.; Scarboro', W. Stewart Darling; Lloydtown, Henry Bath Schorler; Chinguacousy, G. S. J. Hill; Etobicoke, H. Cooper, B.A.

## SIMCOE DISTRICT.

Barrie and Shanty Bay, S. B. Ardaugh, A.M., Rector; Tecumseh and West Gwillimburg, F. L. Osler, M. A.; Orillia, John McIntyre; Penetanguishene, Geo. Halton, B.A.; Travelling Missionary, John Fletcher, A.B.

## GORE DISTRICT.

Hamilton, J. G. Geddes, Rector, T. W. Marsh, B. A., Assistant Minister; Saltfleet and Binbrook, J. L. Alexander; Ancaster and Dundas, W. McMurray, A. M., Rector; Bramford, J. C. Usher, Rector; Wellington Square, T. Greene, A. B., Rector; Galt, M. Boomer, A. B.; Paris, Charles Ruttan; Oakville, Alex. Pyne, A. B.; Nassagaweya, George Graham; Missionaries to the Six Nations Indians on the Grand River, Abraham Nelles and Adam Elliott; S. L. Arthurton, Travelling Missionary.

Andrews—Wix. Abbott. Gore—Wm. McMaster. Grenville on the Ottawa—C. Forest. Hull, Aylmer and Eardley—J. Johnstone. Clarendon—F. S. Neve. Vaudreuil—J. Pyke. Coteau du Lac—Wm. Mountain. Huntingdon—Wm. Morris. Ormstown and Chateauguay—Wm. Brethour. Laprairie, Longueuil, &c.—R. Lonsdale. Chambly—J. Braithwaite, Rector; J. P. White, Assistant. Lacolle—C. Morice. Sherrington—H. Hazard. Christies Manors—M. Townsend. St. Armand, West—R. Whitwell. St. Armand, East—J. Reid. Stanbridge—J. Jones. Farnham—Wm. Jones. Dunham Flats—C. C. Cotton. Colebrooke, Brome and Sutton—J. Scott. Shefford—A. Balfour. Granby—G. Slack. Abbotford—T. Johnson; Assistant and Missionary at Rougemont—F. Robinson. Sorel—Wm. Anderson.

## DISTRICT OF ST. FRANCIS.

Kingsey—J. Butler. Tingwick—Ship-ton—J. E. P. Siapson. Lennoxville—L. Doolittle and J. Nichols. Sherbrooke—J. Hellmuth. Eaton—J. Taylor. Robinson—J. Keap. Compton—C. P. Reid. Hatley—C. Jackson.

## DISTRICT OF GASPE.

Gaspe Bay—F. Arnold. Cape Cove, Perce and Mal Bay—R. Short. New Carlisle, Bay Chaleurs, Paspebiac, Hope Town and Port Daniel—G. Milne, M. A.

## WELLINGTON DISTRICT.

Guelph, A. Palmer, A. B., Rector; Travelling Missionary, Donald Fraser.

## NIAGARA DISTRICT.

Niagara, T. Green, Rector, Officiating Chaplain to the Forces, Rev. F. J. Lundy, B. C. L.; Grimsby, G. R. F. Groat, Rector; Chippawa, Stamford, Queenston and Drummondville, W. Leeming, Rector; Thorold, T. B. Fuller, Rector; Port Erie, John Anderson, Rector; St. Catharines, A. F. Atkinson, Rector, A. Dixon, B. A., Assistant Minister; Louth, G. M. Armstrong, Rector; Port Maitland and Dunnville, Adam Townley; Settlements on Grand River, B. Cudmore Hill, M. A.; John Kennedy, Missionary to the Mohawk Indians; C. L. Ingles, B. A., Travelling Missionary.

## TALBOT DISTRICT.

Simcoe, Francis Evans, Rector, George Salmon; J. L. Thomas, Travelling Missionary.

## LONDON DISTRICT.

London, B. Cronyn, M. A., Rector, Officiating Chaplain to the Forces; London Township, C. C. Brough, A. B., Rector; St. Thomas, M. Burnham, B.A., Rector; Adelaide, A. Mortimer, Rector; Carradoc, R. Flood, M. A., Rector; Port Burwell, T. Bolton Reid; Tyrconnell, &c., James Stewart; Missionary to Muncey Town Indians, G. C. Barrett, A. B.

## BROCK DISTRICT.

Woodstock, W. Bettridge, B. D., Rector, J. B. Worrell, Assist. Minister; Barford, A. St. G. Caulfield, A.B.; Oxford, Henry Revell, A. B.; Zorra, F. D. Fauquier.

## MIRON DISTRICT.

Goderich, R. F. Campbell, M. A.; Stratford, John Hickie.

## WESTERN DISTRICT.

Sandwich, Wm. Ritchie, Rector; Amherstburgh, F. Mack, Rector and Officiating Chaplain to the Forces; Colchester, F. Gore Elliott; Chatham, Rector; Warwick, J. Mockridge, Rector; Walpole

Island, Andrew Jamieson; Dawn, &c., John Gunne; Raleigh, &c., Francis Wm. Sandys; Plympton, J. G. R. Salter, B. A.

#### NEWCASTLE DISTRICT.

Cobourg, A. N. Bethune, D. D., Rector, and Chaplain to the Lord Bishop; E. Grasset, B.A., Assist. Minister; Port Hope, Jonathan Shortt, Rector; Cavan, Samuel Armour, Rector; Clarke and Darlington, T. S. Kennedy, Rector; Grafton and Colborne, John Wilson; Port Trent, William Bleasdel, A.M.

#### COLBORNE DISTRICT.

Peterboro', R. J. C. Taylor, M. A., Rector; Emily, Robert Harding; Fenelon Falls, R. Shanklin.

#### VICTORIA DISTRICT.

Belleville, John Grier, M.A.; D. Murphy, Trav. Mis.

#### PRINCE EDWARD DISTRICT.

Pictou, Wm. Macaulay, Rector; Murray, Geo. Bourn, R. G. Cox, Travelling Missionary.

#### MIDLAND DISTRICT.

Kingston,—George O'Kill Stuart, D. D., Rector; W. M. Herchmer, M. A., Assistant Minister, and Chaplain to the Lord Bishop; R. V. Rogers, Minister of St. James' Church, and Chaplain to the Provincial Penitentiary; T. H. M. Bartlett, M. A., Officiating Chaplain to the Forces; W. Greig, Minister of St. Paul's Church; Henry Brent, Minister of St. Mark's Church, Barriefield.

Wolfe Island, J. Antisell Allen; Bath, W. F. S. Harper, Rector; Adolphustown, Job Deacon, Rector; Mohawk and Napance, Saltern Givins, Rector; Amherst Island, John Rothwell, A.B.; Camden, Loughboro' and Portland, Paul Shirley, T. W. Allen, Travelling Missionary.

#### JOHNSTOWN DISTRICT.

Brockville, E. Denroche, M. A.; Lamb's Pond, W. H. Gunning, A. B., Rector; Prescott, Robert Blakey, Rector; Kemptville, H. McAlpin, Rector; Travelling Missionary, Nathaniel Watkins.

#### BATHURST DISTRICT.

Perth, M. Harris, M. A., Rector; Carlton Place, J. A. Mulock, Rector; Franktown, J. W. Padfield, Rector; Pakenham and Fitzroy, Hannibal Mulkins; Merrickville, Ebenezer Morris.

#### DALHOUSIE DISTRICT.

Bytown, S. S. Strong, Rector; Richmond, John Flood, Rector; March, Matthew Ker.

#### EASTERN DISTRICT.

Cornwall, Henry Patton, Rector; Williamsburgh, E. J. Boswell, Rector; Osnabruck, Romaine Rolph; H. E. Plees, Travelling Missionary.

#### OTTAWA DISTRICT.

Missionary, F. Tremayne.  
Manitoulin Island, F. A. O'Meara, LL.D.; G. A. Anderson, Missionary to the Indians at Sault Ste. Marie.

## CLERGY OF THE PRESBYTERIAN CHURCH OF CANADA,

### IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Synod meets at Kingston on the 11th July, 1849.

Rev. John Barclay, A.M., Toronto, *Moderator of Synod*; Rev. Andrew Bell, Dundas, *Synod Clerk*; John Cameron, Esquire, Toronto, *Synod Treasurer*; Rev. Wm. Simpson, Lachine, *Convener of the Synod's French Mission Committee*; Rev. Robert McGill, Montreal, and Rev. J. Cook, D.D., Quebec, *Sub-Conveners French Mission Committee*.

#### PRESBYTERY OF GLENOARY.

Williamstown, John McKenzie, A. M.; Cornwall, Hugh Urquhart, A.M.; Osnabruck, Isaac Purkis; Williamsburgh, John Dickey; Martintown, John McLaurin; Lancaster, Thos. McPherson, A.M., *Presbytery Clerk*; Dalhousie Mills and Cote St. George, Eneas McLean; Vacant Charges, Lochiel, L'Orignal, Finch, Coteau du Lac, Indian Lands. Ordained Missionary, William Dunbar,

#### PRESBYTERY OF HAMILTON.

Nelson, Wm. King; Mount Pleasant, John Bryning; Clinton, Geo. McClatchey; Niagara, John Cruickshank, A.M.; Goderich, Alex. McKil; Dundas and Ancaster, Andrew Bell, *Presbytery Clerk*; Fergus, H. Mair, D.D.; Guelph, Colin Grigor; Stratford and North Easthope, William Bell, A. M.; Galt, J. M. Smith. Vacant Charges, Hamilton, Simcoe and Port Dover, London and Westminister, Woodstock and Norwich, Sarnia, Amherstburgh, Aldboro', Yarmouth, Onondaga—Ordained Missionary, John William Baynes.

#### PRESBYTERY OF BATHURST.

Beckwith, John Smith; Perth, 1st Church, William Bell, A.M.; Perth, St. Andrew's, William Bain, A.M., *Presbytery Clerk*; South Gower, Joseph Anderson, A.M.; Pakenham, Alexander Mann, A.M.; Richmond, David Evans; Lanark, Thomas Fraser; Buckingham and Cumberland, George Bell, A. B.; Ramsay, John McMorine; Dalhousie, John Robb; Bytown, Alexander Spence; Vacant Charges, Brockville, Smith's Falls, Newburgh and Bedford, Kitley.

#### PRESBYTERY OF KINGSTON.

Kingston, St. Andrew's, John Machar, D.D.; Seymour, Robert Neill; Queen's College, Kingston, James Williamson, A.M., *Presbytery Clerk*, George Romanes, A. M.; Camden, Thomas Scott; Vacant Charges,

Belleville, Otonabee, Dummer, Asphodel, Percy, Belmont—Ordained Missionary, Archibald Colquhoun.

#### PRESBYTERY OF TORONTO.

Esqueness, Peter Ferguson; King, John Tawse, A.M.; Chinguacousy, Thomas Johnson; Mono, Alex. Lewis; Toronto, St. Andrew's, John Barclay, A.M., *Presbytery Clerk*; Eldon, John McMurphy; West Gwillimbury and Inuishi, Alex. Ross; Clarke and Hope, Samuel Porter; Vaughan, Peter McNaughton, A.M.; Hornby and Trafalgar, William Barr; Scott and Uxbridge, William Brown; Scarborough, James George; Vacant Charges, Pickering and Whitby, Toronto Township, Caledon, Newmarket, Markham, Thorah, Darlington, Nottawasaga and Sunnisdale, Brock, Mara—Missionary, James Calhoun.

#### PRESBYTERY OF MONTREAL.

Montreal, St. Andrew's, Alexander Mathieson, D.D.; Montreal, French Church, Emile Lapelletrie; Montreal, St. Paul's, Robert McGill; Dundee, Duncan Moody; Chatham, Wm. Mair; Beauharnois, Walter Roach, *Presbytery Clerk*; Ormstown, James Anderson; Quebec, St. Andrew's, John Cook, D.D.; Georgetown, James C. Muir; Lachine, William Simpson; Valcartier, David Shanks; Hemmingford, John Marlin; Laprairie, John Davidson; Three Rivers, James Thom; Huntingdon, Alexander Wallace, A.B. Vacant Charges, Montreal, St. Gabriel Street, —, Melbourne; Frampton, James Stewart, Ordained Missionary; Metis, James T. Paul, Missionary.

*The Synod's Nine Commissioners, under the Clergy Reserve Act*—Rev. Alex. Mathieson, D. D., Montreal; Rev. Hugh Urquhart, A. M., Cornwall; Hon. Peter McGill, Montreal; Hon. John Hamilton, Kingston; Hon. James Morris, Brockville; Hon. James Crooks, West Flamboro'; John Smith, Esq., Montreal; Alex. McMartin, Esq., Martintown; Hugh Allan, Esq., Montreal.

## PRESBYTERIAN CHURCH OF CANADA.

The Synod meets at Toronto, on the 20th June, 1849.

Rev. Donald McKenzie, Zorra, *Moderator*; Rev. Prof. Rintoul, Knox's College, *Clerk to Synod*.

#### PRESBYTERY OF TORONTO.

Toronto, Knox's Church, Robert Burns, D. D.; Caledon and Erin, Duncan McMillan; Norval and Esqueness, Peter Gray, *Presbytery Clerk*; Markham, James Boyd; York Mills and Scarboro', Thomas Wrightman.  
VACANT CHARGES—Streetsville, Vaughan and King's West Gwillimbury, Thorah and Eldon, Oro, Medonte.



&c., Nottawasaga, Mono and Essa, Acton and Nassagaweya, Chinguacousy, Humber and Weston, Oakville and Trafalgar, Brock and Reach.

MINISTERS WITHOUT PASTORAL CHARGE.—Jas. Harris, Michael Willis, D. D., William Rintoul, Henry Esson, Alexander Galt.

#### PRESBYTERY OF COBBOURG.

Cavan [South] Jas. Douglass; Peterboro' and Cavan, John M. Roger; Grafton and Colborne, William Reid, *Presbytery Clerk*; Darlington, Alexander Steele.

VACANT CHARGES—Cobourg, Otonabee.

#### PRESBYTERY OF KINGSTON.

Demorestville, James Rogers; Gananoque, Henry Gordon; Kingston, Robert Reid; Belleville, William Gregg, *Presbytery Clerk*; Kingston, Robert F. Burns.

VACANT CHARGE—Picton.

#### PRESBYTERY OF BROCKVILLE.

Prescott, Robert Boyd; Brockville, William Smart and W. McMurry; Spencerville, James Geggie, *Presbytery Clerk*; South Gower, W. J. McDowell; Bellamyville, Alex. Luke.

#### PRESBYTERY OF PERTH.

Perth, James Duncan; Dalhousie and Sherbrooke, James Finlay; Ruimsay, Wm. G. Johnstone; Osgoode and Gloucester, William Lochard; Bytown, Thomas Wardrope, *Presbytery Clerk*; Bristol, Clarendon and Litchfield, Andrew Melville; Wakefield, John Corbett.

VACANT CHARGES—Beckwith, Middleton, Macnab, Pembroke.

#### PRESBYTERY OF MONTREAL.

Indian Lands, Daniel Carke; Ste. Therese, David Black; La Chute, Thomas Henry; St. Gabriel Street Montreal, William Leishman, *Presbytery Clerk*; Cote Street, Montreal, John Paterson (P. C. Deputy); Cornwall and Martintown, John Fraser (Ordained Missionary); English River, James Fettes (Ordained Missionary).

VACANT CHARGES.—St. Johns' Quebec; Portneuf, St. Enstache, Beachridge, Vankleek Hill.

#### PRESBYTERY OF LONDON.

Port Sarnia, William Macalister; Zorra, Donald McKenzie; North East Hope, Daniel Allan; Tucker-Smith, William Graham; Amherstburgh, Robt. Peden; St. Thomas, John McKinnon; Eckfrid and Mosa, Wm. Ross Sutherland; Chatham, Angus McCol.

VACANT CHARGES.—Woodstock, Stratford, London, Aldboro, Williams, Fingal, Ingersol, St. Andrews.

#### PRESBYTERY OF HAMILTON.

Grimsby, Daniel Eastman; Caledonia, And. Ferrier, D. D.; Hamilton, Ralph Robb; Saltfleet and Binbrook, George Cheyne; Ayr, Robert Lindsay; Dundas and Ancaster, Mark Y. Stark, *Presbytery Clerk*; Galt, John Bayne; Thorold, Angus Mackintosh; Fergus, George Smellie; Puslinch, William Meldrum; Wellington Square, Alex. McLean; Guelph, John G. McGregor.

VACANT CHARGES.—Niagara, Woolwich, Dunnville and Wellandport, Flamboro West, Walpole, Sydenham.

## CLERGY OF THE UNITED PRESBYTERIAN CHURCH IN CANADA.

Rev. John Jennings, Toronto, *Moderator*. Rev. William Proudfoot, London, *Synod Clerk*.

#### MONTREAL PRESBYTERY.

Montreal, Rev. William Taylor; New Glasgow, Alexander Lowden, *Presbytery Clerk*; Smith's Falls, William Aitken; Madrid, John Morrison. Vacant congregations—La Chute, Huntingdon, St. Michael's, Pakenham.

#### TORONTO PRESBYTERY.

Port Hope, Perrytown, Rev. John Cassie; Emily, Ops' Manvers, James Dick; Clarke, 4th Con. Newcastle; George Lawrence; Whithy, Robert Thornton; Pickering, A. W. Waddell; Toronto City, John Jennings, *Presbytery Clerk*; Toronto Township, Brampton, James Pringle; Chinguacousy, Albion, David Coutts; West Gwillimbury, Tecumseth, Essa, William Fraser. Vacant congregations—Lindsay, Newton, Richmond Hill, Vaughan, King, Innisfil, Caledon.

#### HAMILTON PRESBYTERY.

Hamilton, Rev. James R. Dalrymple; St. Catharines,

Alexander Henderson; Brantford, Alex. Drummond; West Flamboro', Thomas Christie; St. George, James Roy, *Presbytery Clerk*; Paris, David Caw; Ayr, Alex. Ritchie; Beverly, John Porteous; Esquesing, George Fisher; Guelph, Robert Torrance; Eramosa, Nichol, William Barrie. Vacant congregations—Chippawa, Thorold, Cayuga, Blanford, Mount Pleasant.

#### LONDON PRESBYTERY.

London, Westminster, Rev. William Proudfoot, *Presbytery Clerk*; London Township, James Skinner; Blenheim, George Murray; Detroit, John McLellan; Goderich, Charles Fletcher; Tuckersmith, Stanley, Alexander McKenzie; St. Mary's, John Proudfoot. Vacant congregations—Chatham, Tilbury, Adelaide, Warwick, Woodstock, Southwold, Downie.

Ministers and Preachers without charges—Reverends Alexander Kennedy, Walter Scott, William Ormiston, William Christie, A. Moir.

## ROMAN CATHOLIC CHURCH, UPPER CANADA

### Diocese of Toronto.

*Bishop of Toronto*, ———. *Vicar General and Dean*, ———. *Archdeacon of Toronto*—The Rev. John James Hay, Administrator of the Diocese. *Secretary of the Diocese*—The same.

#### RURAL DEANS AND VICARS FORAN.

*Home and Simcoe Districts*—The Ven. the Archdeacon, ex officio. Gore, Niagara and Talbot Districts—Edward Gordon. *Western District, and for those speaking French*—P. Point. *London and Brock Districts*—Wellington and Huron Districts, and for the Germans—L. Caveing. *Missions on the borders of Lake Superior and the Huron, and for the Indians*—P. Chone. *Toronto City*—J. J. Hay, and T. T. Kirwan.

Gore and Township of Toronto, Etobicoke, Caledon, Albion—Eng. O'Reilly, Thornhill, Markham, Vaughan, Newmarket and Georgina—John O'Beirne. Whithy, Pickering, Brock, &c.—J. B. Proulx. Adjala, Tecumseth, Mono, &c.—M. R. Mills. Penetanguishene, Barrie, Medonte, Orillia, Sunnidale—A. Charest. Hamilton, Wellington Square, Watertown, &c.—E. Gordon. R. D. Guelph, Arthur, Nichol—Simon Sanderl. Brantford, Dumfries, Norwich, Oxford E. W. & North—Jas. Quinlan. Waterloo, Peel, &c.—L. Caveing, R. D. Wilmot, Wellesley, &c.—Jos. Sadler. Niagara, Stamford, &c.—John Carroll. St. Catharines, Thorold, &c.—W. P. McDonagh. Indiana, Walpole and Townships

to the North of the Grand River—W. McIntosh. London, Adelaide, Biddulph, &c.—P. O'Dwyer. St. Thomas, Yarmouth, &c.—Goderich, McKillop, Stratford—P. Schneider. Sandwich and surrounding Townships—P. Point, R. D., Joseph Grimot. Amherstburgh, &c.—Lewis Maurice. Chatham, Maidstone, Rochester, &c.—J. Jaffray. Tilbury, East and West Raleigh, &c.—Joseph M. Bliton. Walpole Islands, Sarnia, Moore, &c.—Dominic Duranguet, C. Fremont. Manitoulin Islands, and borders of Lake Huron—Nic. Point, J. Hampaux. St. Mary of St. Mary's Falls, and borders of Lake Superior—J. B. Menet, Augustin Kohler. Pigeon River—P. Chone.

### Diocese of Kingston.

*Bishop of Kingston*—Right Rev. Remegius Gaulin, D. D. *Conjutor and Administrator of the Diocese*—Right Rev. Patrick Phelan, D. D., Bishop of Carraha. *Vicar General*—Very Rev. Angus McDonell, V. G. Kingston—Patrick Dollard, James Chisholm, D. D., Lyndsay—H. Fitzpatrick. Belleville—Mich. Brennan. P. Madden, D. D., John Farrell, P. A. Telmon. Tyendennage—Charles Burke. Picton—Murth Lawlor. Beauharn, P. Molloy. Peterborough—John Butler. Camden—Mich. McDonell. Brockville—Oliver Kelly.

Gananoque—John Foley, Prescott—Edmund Roach, Fitzroy—J. McNulty, St. Andrew's, Stormont—Geo. A. Hay, Glengary—J. McDonald, V. G. Alexandria—Denis Begley, Mariatowa—Bernard Coyle, Cornwall—John Cannon, Kitley—P. O'Connell, Perth—John H. McDonagh, Richmond—T. Smith, Kemptville—Daniel Farrelly, L'Orignal—A. McDonald, Asphodel and Percy—Bernard Higgins, Douro—Ed. Vaughan, Cobourg—James Timlin, Trent—Patrick McEvoy.

## WESLEYAN-METHODIST CHURCH IN CANADA.

*President of the Conference*—James Dixon, D. D. *Co-Delegate*—Matthew Richey, D. D. *Secretary*—George R. Sanderson. *Superintendent of Missions*—Enoch Wood.

### TORONTO DISTRICT.

Toronto City West—Samuel D. Rice, Geo. H. Davis, Jesse Hurlburt, A. M. Toronto City East—John Ryerson, Chairman; S. S. Nelles, A. B.; A. Green, Book Steward; George R. Sanderson, Editor; Egerton Ryerson, D. D. Yonge Street—Lewis W. Baxter, Jas. Hughes, Humber—Thomas Demorest, John Warner; John Culham, Cooksville—David Wright; James Wilson, Brampton—Peter Ker, David Clappison, Oshawa—William Price, J. Gooderham, Newmarket and Snake Island—William Young, Alexander Campbell, Markham—Joseph Messmore, George Case; David Youmans, Brantford—C. Flumerfelt, W. S. Blackstock, Mono—John Goodfellow, Nottawasaga—Heary Reid, Barrie—Luther O. Rice, Rama and Orillia—Horace Dean, St. Vincent—George Smith, Brock—Charles W. M. Gilbert, Wm. Gundy; David Hardie, Beausoleil, &c.—Wm. Herkimer.

### LONDON DISTRICT.

London—John Carroll, Chairman, London Circuit—William Pollard, Charles Silvester; Edmund Soney, Blanchard—Thomas Williams, Goderich—John Williams, James Grey, Saugeen—John K. Williston, Adelaide—George Kennedy, John Webster, Sarnia—Thomas Fawcett, Sydenham—E. Sallows, Chatham—Samuel Fear, J. Laird, Gosfield and Amherstburg—Richard Phelps, E. Clement, Muncy—Peter Jones, Abraham Sickles, St. Thomas—Samuel C. Philp, Richard Whiting; Thomas Hatman.

### BRANTFORD DISTRICT.

Brantford—Edw. M. Ryerson, Wellington Jeffers, George Poole, Malahide—Joseph Shepley, Woodstock—Kennedy Creighton, Francis Chapman, Norwich—Robert Corson, Simcoe—James Booth, Mathias Holtby, Walsingham—Solomon Waldron, Grand River—R. Heyland, Cayuga—Ozias Barber, New Credit—Wm. Ryerson, Chairman, Dumfries—Matthew Whiting, Thomas Jeffers, Stratford and Peel—Ezra Adams, Wm. Dignam, Guelph—John Bredin, Charles Fish.

### HAMILTON DISTRICT.

Hamilton—H. Wilkinson, Chairman; G. Young; D. C. VanNorman, A. M.; Andrew Priden, Samuel Belton, Thomas Rattray, Dundas—Samuel Rose, Alex'r T. Green, Nelson—Wm. Willoughby, James Spencer, George Ferguson, Georgetown—Wm. Philp, Grimsby—Hamilton Biggar, Joseph Hill, St. Catharines—John Law, Charles Lavell, Stamford—Ephraim B. Harper, John Hunt, Chippewa—Reuben E. Tupper, Stephen Brownell, Seneca—Thomas Cosford, — Campbell, Owen Sound—James Hutchinson, D. Sawyer; John Neelands.

## CANADIAN WESLYN METHODIST NEW CONNEXION CHURCH.

REV. H. O. CROFTS, Toronto, *General Superintendent.*

Ancaster, J. Brennan; Barnston, P. V. West; Barton, B. P. Brown; Bolton and Potton, L. P. Adams; R. Bowen; Caledon, J. Hales; Cavan, J. Simpson, T. Brown, W. Robinson, Cayuga, F. Weaver; Crosby, J. C. Warren, T. Reed; Dunham, B. Haigh, G. W. Stone, Elizabethtown, T. Jeffers; Goulburn and Drummond, J. Shilton, A. Armstrong; Hamilton, D. D. Rolston; Hensrysburgh, F. Hunt; Lansdowne, T. Rump; London, C. Childs; London Circuit, E. Williams; Malahide

### COBourg DISTRICT.

Cobourg—John Douse; Alexander McNab, A. M. Silvester Hurlburt, John Beatty, Thomas Hanna, Henry Frickey, Robert Robinson, John English, Norwood—John Sanderson, Nelson Brown, Peterborough—Geo. Goodson, Charles Turver; Moses Blackstock, Bowmanville—William Hlaw, John C. Osborne, Schogog—William Steer, Port Hope—Jonathan Scott, James G. Slater, Rice and Mud Lakes—Robert Brooking, John Sunday, Alderville—William Case, Chairman; William Ames.

### BELLEVILLE DISTRICT.

Belleville—John Genley, Coleborne—William Coleman, Wm. Morton, Coneseon—Richard Jones, Chairman; William H. Poole, Joseph Reynolds; Daniel McMullen, Sidney—John Black, Alexander Potts, Marboro—Stephen Miles, Shannonville—D. Wright, Demorestville—George Carr; I. B. Aylsworth, Hallowell—William McMillough, Thomas Cleghorn; Gilbert Miller; Geo. F. Playter, Napanee—William McFadden, John A. Williams, Sheffield—Abraham Dayman.

### KINGSTON DISTRICT.

Kingston East—William Squire, Chairman, Kingston West—Isaac B. Howard; Henry Byers, Wilton—George Beynon, Robert Lochhead, Waterloo—Cyrus E. Allison, Gananoque—Conrad Vandusen, Elizabethtown—Joseph W. McCallum, T. W. Constable; Wyatt Chamberlain, Newborough—Alvah Adams, Bath and Amherst Isle—M. Fawcett, John Armstrong, Perth—Francis Coleman, Sherbrooke—Michael Baxter.

### BROCKVILLE DISTRICT.

Brockville—Noble F. English, Prescott and Augusta—Thomas Beville, Chairman; Simon Huntington, Ezra Healy, Matilda—James Musgrove, David McDowell; Joseph Sawyer, Smith's Falls—John Lever; William Brown, Cornwall—William H. Williams, Wm. M. Pattysen, Coteau Landing—Jonathan Loverin, Kemptville—Asnael Hurlburt, Merrickville—Vincent E. Howard, Mississippi—Benjamin Nankeville, William Chapman, Winchester—William McGill.

### BYTOWN DISTRICT.

Bytown—Edm'd Shepherd, Chairman; Henry Bridge Westneath—Henry Shaler, Bouchere—John Howea, Hull—James Elliott, Gattineau—Erastus Hurlburt, Buckingham—John Armstrong, St. Andrews—David B. Madden, L'Orignal—James Greener; Franklin Metcalf, Osogood—Charles Taggart, Richmond—Wm. Andrews, Noble Armstrong, Clarendon—David Jennings, Lewis Morton.

## CLERGY OF CONGREGATIONAL DENOMINATION.

Asphodel, T. Seawright; Brantford, T. Baker; Bolton's Mills, — Wheeler; Brock, N. McKinnon; Brockville, J. Lightbody; Bytown, J. T. Byrne; Caledon, S. King; Cold Springs, near Cobourg, W. Hayden; Darlington, J. Clinie; Drummondville, E. Ebbs; Esquesing, H. Denny; Glanford, S. Finton; Glengary, J. McKillick; Georgetown, D. Powel; Guelph, J. J. Brane; Hamilton, R. R. Robinson; Kingston, F. M. Fenwick; London, J. Durrant; L'Orignal, — McLeod; Newmarket, Dr. Gammage; Oakland, W. Hay; Oro, A. Raymond; Port Sarnia and Moore, A. Geikie; Paris and Burford, J. Vincent; St. Andrew's, T. Bayne; Simcoe, William Clarke; Southwood, J. Silcox; Stouffville, L. Kribs; Stratford, A. C. Geikie; Port Stanley, William Alworth; Toronto, John Roaf and Adam Lillie; Vaughan, T. Hodgkin; Warwick, J. Armour; Whitby, J. Geikie; —, G. G. Wickson; Cobourg, T. Snell.



## BAPTIST DENOMINATION.

Ancaster, W. L. Bayley; Aylmer, S. Baker, Ay, Heenan Pich; Barford, T. Ide; Baruston, J. Green; Beamsville, George Silver; Beverly, C.W., W. Porterfield; Beverly, Johnstown District, John Miner, P. Schofield; Blenheim, Francis Pickle, W. C. Beardsall; Brantford, J. Winterbotham, J. H. Carryer; Breadalbane, William Frazer; Brighton, J. Holman; Brock, Hugh Reid; Brockville, R. Boyd, Wm. Dick, Robert Dick; Bronte, J. Oakley; Burford, Joseph Painter; Caledon, J. Campbell; Canborough, William Cook; Carlton Place, L. Holcroft; Chatham, J. King; Clarence, John Edwards; Cobourg, S. Tapscott; Colchester, E. Highworden; Crosby, South, S. McEathron; Drummondville, A. Cleghorn; Dundas, J. Clutton; Eaton, A. Gillies; Esquimes, John Clark; Georgeville, E. Mitchell; Gosfield, W. Gonne, N. French; Gosfield, G. Jacobs; Gower, South, P. McDonald; Haddland, Wm. Lacy, D. Wait; Hamilton, A. Booker, E. Brown; Houghton, W. McDermid; Ingersoll, Isaac Elliot; Kempsville, J. Cooper; Kingston, A. Lorimer, A. B.; Lanark, James Dick, James Smith; Leeds, A. Stevens; Lobo, Wm. Wilkinson; London, N. Eastwood, James Inglis; Louth, S. H. Goss; McGillvray, D. A. Turace;

Malahide, George Wilson; Markham, P. L. Davidson; Middleton, D. W. Rowland; Montreal, J. M. Cramp, F. Bosworth, A. M., B. Davies, Ph. D., John Girdwood; Nissouri, S. Vining; Oakland, D. B. Hatcher; Ossgood, D. McPhail; Osnabrock, J. Smith; Otterville, M. W. Hopkins; Paris, N. Bosworth, F. R. S.; Peterboro', J. Gilmour; Port Dover, A. McLean; Port Hope, J. Baird; Pottton, South, T. Merriman; Preston, James Sun; Quebec, D. Marsh; Queenston, D. Curry; Raleigh, Wm. Gorrie; Rainham, J. Van Loon, Jun.; Rawdon, J. Butler; Reach, W. Hurlburt; Sandwich, George Jacobs; Scotland, W. Drummond; Short Hills, D. Way; Sidney, Wm. Geary; Simcoe, T. Bailey; Southwold, T. Mills; St. Catharines, W. Hewson, J. Anderson; St. George, John Miner, Wm. Smith; St. Thomas, John Bray, R. Andrews; Stonebridge, F. N. Jersey; Thurlow, J. Bridges; Toronto, W. Christian; J. Pyper; Townsend, S. McConnell; Walpole, T. Stillwell; Waterford, J. Howey, A. Slaght, G. J. Ryser; Whitby, J. Marsh; J. Crellin; Windham, P. Steinboff; Woodstock, W. H. Landon, E. Topping; Yarmouth, C. Stewart; York Mills, J. Mitchell; Zone Mills, C. McDermid; Zorra, J. S. Manning.

## CITIES AND TOWNS CORPORATE.

### City of Montreal—POPULATION, 50,000.

Joseph Bourrett, *Mayor*; Laroque, Guzy, Glennon, Quinnet, Fabre, and Tully, *Aldermen*; Wilson, Lyman, McFarlane, McNider, Shus, Valois, Bell, Grenier, Snaith, Rodier, Whiclaw, Hornier, Beaudry, and Lynch, *Councillors*. John P. Sexton, *Clerk*; Edouard Demers, *Treasurer*; J. A. B. McGill, *Surveyor*; Thomas Wily, *Chief of Police*; H. Jeremy, *Deputy do.* TRINITY HOUSE, MONTREAL.—Robt. Armour, *Master*; John W. Dunscob, *Deputy do.*; Wm. Edmonstone, H. L. Routh, John Try, and Andrew Shaw, *Wardens*; James Holmes, *Registrar and Treasurer*; P. H. Morin, *Harbor Master*; Henry G. Thompson, *Water Bailiff*.

### City of Quebec—POPULATION, 30,000.

George O'Kill Stuart, *Mayor*. \*James Dean, George O. Stuart, James Sewell, M.D., \*George Hall, Daniel McGie, John Frew, \*Thos. W. Lloyd, James Gillespie, James Dinning, \*John Doran, John Maguire, J. E. Gingras, \*Jean Tourangeau, Jacques P. Rheaume, Germain Guay, Joseph Tourangeau, \*Narcisse F. Belleau, Joseph Robitaille, Ulric Tessier, Alexis Dorval, *Councillors*. [Those marked thus \* retire in February.] F. X. Garneau, *City Clerk*; Wm. Bennett, *Treasurer*; Joseph Hamel, *Surveyor*; Wm. K. McLeod, *Inspector and Superintendent of Police*; R. H. Russell, *Chief Constable*.

TRINITY HOUSE, QUEBEC.—H. Lemeshurier, *Master*; E. B. Lindsay, *Treasurer*; E. B. Lindsay and A. Lemoine, *Clerk and Registrar*; E. Boxer, *Harbor Master*; Robert Jylvan, *Assistant do.*; Robert Young, *Superintendent of Pilots*; B. S. Lafleur, *Water Bailiff*; F. Rodrigue, *Messenger*.

### City of Toronto—POPULATION, 23,505.

George Gurnett, *Mayor*; \*Dr. Workman, R. Dempsey, \*G. T. Denison, Jr., W. A. Campbell, \*G. Duggan, M.P., \*G. P. Ridout, J. Beatty, \*R. Beard, W. Wakefield, \*G. Gurnett, \*John Bell, Hon. H. Sherwood, M. P., P. Aldermen; \*W. Davis, G. Coulter, \*John Carr, R. B. Denison, John Ritchey, \*John Howcutt, \*Samuel Platt, John Smith, \*John Craig, E. F. Whittemore, \*R. James, Jr., Edwin Bell, *Councillors*. [Those marked thus \* retire in February.] Chas. Daly, *Clerk*; Andrew T. McCord, *Chamberlain*; C. L. Allen, *High Bailiff*; Thomas Garlick, *City Inspector*.

CONSUMERS' GAS COMPANY OF TORONTO.—Incorporated by Act of Provincial Parliament.—*Directors*—Charles Berczy, *President*; Richard Kneeshaw, *Vice President*; E. F. Whittemore, Hugh Scobie, Hugh Miller, James Beatty, Richard Yates, Geo. C. Horwood, J. T. Smith, Peter Paterson, David Paterson, and Alex. Badenach, John Watson, *Manager*.

Yorkville, adjoining Toronto.—Limited corporation, under Act 10 and 11 Vic. cap. 42. James Dobson, John Edmond, Harrison Roudidge, Thomas Dennery and John Sleigh, *Trustees*.

### City of Kingston—POPULATION, 12,018.

William Ford, Jr., *Mayor*; R. Anglen, James Baker, J. Breden, J. Counter, J. Flanagan, W. Ford, Jr., F. M. Hill, A. McLean, S. Smyth, W. Wilson, *Aldermen*; R. Allen, R. Chanonhouse, J. Crawford, J. Harvey, J. Linton, G. McMahon, J. Patterson, W. Simpson, R. Waddingham, J. Wiley, *Councillors*; Thos. N. Robison, *Police Magistrate*; Michael Flanagan, *Clerk*; Francis Weyms, *Surveyor*; Samuel Shaw, *Bailiff*; William Anglin, *Treasurer*; Walter McQuide, *Harbor Master*; James Deane, *Assessor*.

### City of Hamilton—POPULATION, 9,899.

Geo. S. Tiffany, *Mayor*; Samuel Kerr, S. B. Freeman, Daniel Kelly, Arthur Bowen, Neh. Ford, John Winer, John Fisher, E. Stinson, Dr. Billings, A. Miller, *Councillors*. G. H. Armstrong, *Police Magistrate*; C. H. Stokoe, *Clerk*; John Brown, *Treasurer*; S. Ryckman, *High Bailiff*.

### Town of Niagara—POPULATION, 3,100.

BOARD OF POLICE.—John Simpson, *President*; Alex. Davidson, Andrew Heron, Jr., James Boulton and Geo. Boomer, Isaac H. Johnson, *Treasurer and Clerk*; Beaver Bonner, *High Bailiff*.

### Town of Brockville—POPULATION, 2,449.

BOARD OF POLICE.—Ormond Jones, *President*; David B. O. Ford, Robert Peden, David Mair, and William Fitzsimmons, W. B. McClean, *Clerk*; Cashier Commercial Bank, *Treasurer*; James Gardner, *High Bailiff*.

### Town of Bytown—POPULATION, 6,281.

COUNCIL.—J. B. Lewis, Jr., *Mayor*; Robert Hervey, Jr., George Patterson, N. Sparks, Charles Sparrow, Jos. Turgeon, and H. Hill, John Atkins, *Clerk*; Ed. Masse, *Treasurer*; Isaac Berichon, *High Bailiff*.

### Town of Cobourg—POPULATION, 3,513.

BOARD OF POLICE.—Asa A. Burnham, *President*; Andrew Milne, John Uelm, Dr. Beatty and F. Burnet, *Clerk and Treasurer*; Robert Craig, *High Bailiff*.

### Town of Belleville—POPULATION, 2,955.

BOARD OF POLICE.—James Whiteford, *President*; Peter Robertson, Lewis Wallbridge, Royal Munroe and Merrick Sawyer, Robt. M. Roy, *Clerk*; Merrick Sawyer, *Treasurer*; Cornelius Bogert, *High Bailiff*.

### Town of Dundas—POPULATION, 2,210.

BOARD OF POLICE.—John Paterson, *President*; James Coleman, Robert Holt, Hugh McMahon, and Robert Spence, *Councillors*. Walter Chisholm, *Clerk and Treasurer*; Murdoch McDonald, *High Bailiff*.

### Town of Picton—POPULATION, 1,599.

BOARD OF POLICE.—Alexander Macalister, *President*; Francis G. Owens, and William Hale, Lempiere Murray, *Clerk and Treasurer*.

**Town of London—Population, 4,573.**

Simeon Morrell, *Mayor*; Philo Bennett, Michael Seger, William Barker, John Doyle, A. McCormick, S. Stansfield, J. Dimond, and Henry S. Robinson, *Common Councilmen*; Chas. Hutchinson, *Town Clerk*; W. W. Street, *Treasurer*; Peter McCann, *High Bailiff*.

**Town of Port Hope—Population, 1,812.**

BOARD OF POLICE—N. Kirchoffier, *President*; John Hatton, Samuel Hatton, T. W. Metcalf, and Robert Lang, Francis Evatt, *Clerk*; Charles Hughes, *Treasurer*.

**Town of Brantford—Population 3000.**

Alfred Digby, M. D., *Mayor*; Henry Yardington, Jos. Gardner, Joseph D. Clement, John W. Downs, William Walker, and James Walker, *Councillors*. John R. McDonald, *Clerk*; William Walker, *Treasurer*.

**Town of Prescott—Population, 1,775.**

BOARD OF POLICE—Read Burritt, *President*; H. D. Isaac Sours, *Inspector*.

Jessup, James Higgins, Alexander McMillan, and Jos. Cowan.

**Town of St. Catharines—Population, 3,500**

BOARD OF POLICE—E. S. Adams, *President*; Henry Mitteleberger, George Rykert, J. F. Mitteleberger, Thos. Burns, and Samuel L. St. John, Charles M. Arnold, *Clerk*; Bank of Montreal, *Treasurer*; Edward Bilford, *High Bailiff*.

**Town of Cornwall—Population, 1,454.**

Charles Rattray, *Mayor*; George McDonell, Donald McDonell, John S. McDougall, Thomas Marshall, Thomas Kennedy, and Thomas O'Callaghan, *Councillors*. Charles Poole, *Clerk*; William Parke, *Treasurer*; A. C. Philips, *High Bailiff*.

**Galt**—Limited Corporation, under Act 10 and 11 Vic. cap. 42. Adam Ainslie, Sidney Smith, Isaac Sours, John Davidson, and Morris C. Lutz, *Trustees*;

**List of the Imperial Parliaments.**

	Assembled.	Dissolved.		Assembled.	Dissolved.
First.....	November 16, 1802	June.... 20, 1802	Ninth.....	October.. 26, 1831	April.... 23, 1831
Second.....	November 16, 1802	October.. 24, 1806	Tenth.....	June..... 14, 1831	December 3, 1832
Third.....	December 15, 1806	April.... 20, 1807	Eleventh....	January.. 29, 1833	December 30, 1834
Fourth.....	June..... 22, 1807	September 29, 1812	Twelfth.....	February.. 19, 1833	July..... 17, 1837
Fifth.....	November 24, 1812	June..... 10, 1815	Thirteenth...	November 15, 1837	June..... 23, 1841
Sixth.....	January.. 14, 1819	February.. 29, 1820	Fourteenth...	August... 19, 1841	July..... 23, 1847
Seventh.....	April.... 21, 1820	June..... 3, 1826	Fifteenth.....	November 18, 1847	
Eighth.....	November 14, 1826	July..... 24, 1830			

**DISTRICT OFFICERS IN UPPER CANADA.**

District.	Sheriff.	Warden.	Clerk of the Peace.	District Clerk	District Treasurer	Crown Land Agents.
Eastern.....	D. A. E. McDonell,	Hon A. Frazer,	James Pringle,	James Pringle,	R. McDonald	S. Hart
Ottawa.....	C. P. Treadwell,	C. Johnson,	D. McDonald,	Peter O'Brien	T. H. Johnson	H. W. McCann
Johnst'n.....	Adiel Sherwood,	O. R. Gowan,	James Jessup,	James Jessup,	J. L. Schofield	W. J. Scott
Bathurst.....	And'w Dickson,	Robert Bell,	W. R. F. Berford,	Robert Moffatt,	T. M. Radenhurst	A. Leslie
Dalh'sie.....	Simon Frazer,	Hon H. Pinhey,	F. C. Powell,	Charles Pinhey	D. O'Connor	John Durie
P. Edw'd.....	O. McMahon,	D. B. Stevenson,	Phillip Low,	R. J. Chapman,	David Smith	A. Macpherson
Midland.....	T. A. Corbett,	John B. Marks,	James Nickalls,	Geo H. Dittor,	Wm Ferguson	John P. Roblin
Victoria.....	J. W. D. Moodie,	Geo Benjamin,	Wm Fitzgibbon,	Wm Fitzgibbon,	N. G. Reynolds	F. McAnanny
Newcastle.....	Henry Ruttan,	Henry S. Reid,	Thomas Ward,	Morgan Jellott,	Hon Z. Burnham	E. P. Smith
Colborne.....	W. S. Conger,	John Langton,	W. H. Wrighton,	W. Sheridan,	Fred Ferguson	F. Ferguson
Home.....	W. B. Jarvis,	Mich'l P. Empey,	George Gurnett,	John Elliot,	James S. Howard	Thos Baines
Simcoe.....	B. W. Smith,	Wm Armon,	Wm B. McVity,	John McWatt,	Edmund Lally	J. Alexander
Niagara.....	Wm Kingsmill,	David Thornburn,	Jos Woodruff,	J. G. Stevenson,	D. Macdougall	
Gore.....	E. C. Thomas,	Samuel Clark,	S. B. Freeman,	James Durand,	Jas Kirkpatrick	J. T. Gilkison
Wellington.....	Geo J. Grange,	James Wright,	Thos Saunders,	Richard F. Budd,	Wm Hewat	D. Campbell
Brook.....	James Carrall,	Jared Vining,	W. Lapenotiere,	W. Lapenotiere,	H. C. Barwick	J. Carroll
Talbot.....	H. V. A. Rapelje,	John B. Crouse,	Wm M. Wilson,	Mich'l H. Foley,	Henry Webster	A. Geddes
London.....	Jas Hamilton,	Wm Niles,	John B. Askin,	J. B. Strathy,	John Harris	J. B. Askin
Huron.....	John Macdonald,	Wm Chalk,	Daniel Lizars,	David Don	Geo Brown, Jr	J. Clark
Western.....	George W. Foot	Geo Bullock,	Charles Baby,	James Cowan	Jean B. Baby	P. McMullin

**DISTRICT OFFICERS IN UPPER CANADA—(CONTINUED.)**

District.	Judge of District Court.	Clerk of District Court.	Judges and Com-mis of Bankr'pts	Clerk of Bankruptcy Court.	Judge of Surrogate Court.	Registrar of Surrogate Court
Eastern.....	Geo S. Jarvis	Geo Anderson	George S. Jarvis	Charles Poole	G. McDonell	Alex McLean
Ottawa.....	Peter Frele	J. W. Marston	Peter Frele	Charles D. Reed	David Pattee	J. W. Marston
Johnstown.....	G. Malloch	T. D. Campbell	George Malloch	W. H. Elderbeck	G. Malloch	J. Jessup
Bathurst.....	J. G. Malloch	C. H. Sache	J. G. Malloch and D. McMartin	J. Deacon	D. McMartin	Chas H. Sache
Dalhousie.....	C. Armstrong	B. Billings, Jr	Chas J. Robinson	B. Billings, Jr	C. Armstrong	B. Billings, Jr
Prince Edw'd.....	D. L. Fairfield	C. Mortimer	D. L. Fairfield	Cecil Mortimer	S. Washburn	S. Merrill
Midland.....	S. F. Kirkpatrick	Alex Pringle	S. F. Kirkpatrick	Sam'l Rowlands	G. A. Cummings	Isaac Frazer
Victoria.....	Wm Smart	W. H. Ponton	William Smart	W. H. Ponton	John B. Crowe	Wm Bowen
Newcastle.....	G. M. Boswell	R. D. Chatterton	G. M. Boswell	R. D. Chatterton	Thomas Ward	M. P. Whitehead
Colborne.....	George B. Hall	Thos Fortye	G. B. Hall	Thos Fortye	Geo B. Hall	Thos Fortye
Home.....	S. B. Harrison	W. McKenzie	S. B. Harrison	W. McKenzie	S. B. Harrison	W. J. Fitzgerald
Simcoe.....	Jas R. Gowan	Jonath'n Lane	J. R. Gowan	Jonath'an Lane	Jas R. Gowan	Jonath'an Lane
Niagara.....	E. C. Campbell	J. B. Clench	E. C. Campbell	W. B. Winterbottom	Warren Claus	Chas B. Secord
Gore.....	Miles O'Reilly	Arch Gilkison	Arch Gilkison	Andrew Stuart	W. A. Harvey	George Rolph
Wellington.....	Wm D. Powell	John Smith	W. D. Powell	John Smith	Wm D. Powell	Thos R. Brock
Brook.....	D. S. McQueen	Rich Foquett	D. S. McQueen	Richard Foquett	W. Lapenotiere	J. G. Vansittart
Talbot.....	Wm Salmon	W. M. Wilson	W. Salmon	Wm M. Wilson	Wm Salmon	W. M. Wilson
London.....	James Givins	Jno B. Askin	James Givins	H. J. Askin	Henry Allen	H. C. R. Beecher
Huron.....	A. Ackland	J. Colville	A. Ackland	A. W. Kippen	A. Ackland	J. Colville
Western.....	Alex Chewett	Wm R. Wood	A. Chewett	Wm R. Wood	J. A. Wilkinson	James Askin



## DISTRICT OFFICERS IN UPPER CANADA—(CONTINUED.)

District.	Principals of District Schools.	District Superintendent of Schools.	District Towns.	Pop. 1848.
Eastern...	William Kay.	Wm Millar	Cornwall...	1,451
Ottawa...	Rev Colin Grigor	Thos Higginson	L'Original...	400
Johnstown...	James Windeat	Richey Waugh	Brockville...	2,449
Bathurst...	John Brown	Rev J Paddick	Perth...	
Dalhousie...	Rev J Robb	Hon H Pinhey	Bytown...	6,284
Prince Edw.	W Cockell, B A	Thos Donnelly	Pictou...	1,599
Midland...	S Lighthall, AM	John Strachan	Kingston...	12,018
Victoria...	Alex Burdon	Wm Hutton	Belleville...	2,985
Newcastle...	R Hudspeth	Benj'min Hayter	Cobourg...	3,513
Colborne...	Rev R J C Taylor	Elias Burnham	Peterboro'...	1,966
Home...	M C Crombie	H Hunter	Toronto...	23,595
Simcoe...	Frederick Gore	H A Clifford	Barrie...	600
Niagara...	J Whitelaw, MD	D D'Everardo	Niagara...	3,100
Gore...	Geo Elmslie	Patk Thornton	Hamilton...	9,699
Wellington...	E M Stewart	Alex Allan, A M	Guelph...	1,601
Brock...	J Somerville	Rev W H Landou	Woodstock...	431
Talbot...	Rev Geo Salmon	Rev Wm Clarke	Simcoe...	1,699
London...	Benj Bayley, B A	William Elliott	London...	4,573
Huron...	John Haldane	John Rignall	Goderich...	1,030
Western...	A C Salter	Geo Duck, Jr	Sandwich...	

## Registrars of Counties in Upper Canada.

See head "Limits of Counties and Districts in Upper Canada," pp. 51, 52 and 53.

## Local Agents for Crown Lands.

Joseph Wilson, Sault Ste. Marie.  
George Jackson, Northern Division of Owen's Sound Settlement, Huron.  
George Snider, Southern Division of Owen's Sound Settlement, Huron.

Vessels of 360 to 350 tons may navigate the Welland and St. Lawrence Canals. Distance from Lake Erie to Montreal, head of Atlantic Ship Navigation, 367 miles. Total fall from Lake Erie to Tide-water, 564 feet.

## Agricultural Association of Upper Canada.

INCORPORATED BY ACT OF PARLIAMENT.

H. Rutten, Sheriff of the Newcastle District, Cobourg, *President*; John Wetenhall, M.P.P., Nelson Gore District, *1st Vice President*; J. B. Marks, Warden of the Midland District, Kingston, *2nd Vice President*; George Buckland, Toronto, *Secretary*; Bank of Upper Canada, *Treasurer*. The Annual Exhibition takes place at Kingston, on the first Tuesday of September, 1849.

## REVENUE, &amp;c.

Local Revenues, U. C., applied to Local purposes, and not accounted for in the General Revenue of the Colony.

DISTRICTS.	Population, 1848.	1842.		1845.		1847.	
		Valuation of Property.	Amount of Assessments.	Valuation of Property.	Amount of Assessments.	Valuation of Property.	Amount of Assessments.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Eastern...	38,653	3,363 56 13	4 1918 4 4	383151 11 8	3179 14 7	410417 5 0	3271 10 5
Ottawa...	10,346	863 87 4	0 405 1 0	173297 15 0	862 12 2	100000 0 0	1027 14 0
Johnstown...	13,326	402922 12 10	3681 9 10	156415 19 7	5930 2 10	184189 14 3	4317 7 6
Bathurst...	30,468	239-56 0 0	3442 7 1	299683 7 9	1855 9 1	318603 10 6	3576 16 7
Dalhousie...	25,474	167-16 2 0	1456 17 0	216925 0 0	2083 14 6	255000 0 1	2370 0 0
Prince Edward...	18,061	24-900 0 0	1297 5 7	270159 0 0	1673 10 4	290221 0 0	1888 3 2
Midland...	48,918	599201 0 0	4059 1 5	561169 0 0	5531 5 5	459608 0 0	4365 16 1
Victoria...	23,133	200254 0 0	1773 15 9	216967 0 0	2188 18 5	260000 0 0	2295 12 5
Newcastle...	47,189	424122 0 0	2487 13 0	508917 1 8	4088 16 11	547241 5 6	5100 19 0
Colborne...	21,379	159403 16 0	745 6 7	385534 5 0	2121 15 9	400000 0 0	2358 13 3
Home...	106,554	952835 0 0	8236 6 3	931126 0 0	7378 9 6	1038901 0 0	90 3 15 7
Simcoe...	23,069			174572 0 0	2539 15 1	261160 0 0	2889 14 10
Niagara...	41,661	378479 16 0	5804 8 6	579814 6 10	6513 18 0	583760 0 0	5170 15 7
Gore...	57,577	98499 19 0	7095 7 10	805708 4 0	5664 19 5	592613 0 0	8633 8 3
Wellington...	41,177	234392 0 0	2803 19 8	308460 0 0	3901 0 3	402273 0 0	5160 0 10
Brock...	29,219	220335 15 4	3050 10 2	26957 9 1	2402 9 7	322000 0 0	3560 1 6
Talbot...	15,719	160063 9 0	1625 16 11	234140 16 4	2073 3 10	270508 0 0	2532 10 3
London...	46,536	498330 2 0	4143 4 11	480672 2 4	5664 10 7	551788 10 2	6274 4 3
Huron...	20,450	91120 11 0	1031 13 9	136421 3 0	1525 7 10	182718 2 3	2115 17 5
Western...	26,479	304711 10 0	2655 15 9	369762 0 0	2804 5 11	392282 0 0	2310 6 3
Totals...	721,141	6935337 10 0	657774 5 9	7787494 7 1	72811 10 5	8355274 7 2	78173 7 7

## Gross Revenue and Expenditure of Canada, 1842 to 1847.

## REVENUE.

	1842.	1843.	1844.	1845.	1846.	1847.
Consolidated Fund	331,361 12 1	280,917 19 3	464,204 13 8	322,903 5 6	161,604 19 10	456,144 1 2
Incidental Fund...	136,780 12 1	696,178 10 0	643,929 9 11	363,036 13 1	183,238 17 6	263,751 15 9
Total Revenue, £	165,142 4 2	95,196 9 3	1,108,134 3 7	15,939 18 7	644,933 17 4	719,895 16 11

## EXPENDITURE.

	1842.	1843.	1844.	1845.	1846.	1847.
Civil List, Sched. A	45,320 11 7	45,837 14 9	45,520 11 4	48,230 10 9	50,892 18 0	41,742 2 2
" " B	29,216 7 7	29,856 17 7	21,647 9 1	27,107 10 3	26,260 4 0	27,528 18 2
Total under Union Act, and 9 Vic. cap. 61, &c.	74,566 19 2	75,694 12 4	70,168 0 5	75,338 1 0	77,153 2 0	69,271 0 4
Miscellaneous...	101,737 12 9	695,174 15 5	86,404 6 3	830,150 17 7	392,710 5 5	646,788 1 2
Total Expenditure £	176,364 11 11	770,860 7 9	956,572 6 8	905,518 18 7	769,893 7 5	716,050 1 6

**Debt and Liabilities of Canada, on the 1st January, 1848.**

In England bearing interest at 5 per cent. up to 1st March, 1848, by Debentures, exclusive of Guaranteed Loan.....	£1,098,375 7 8
Of this sum £30,000 bears 6 per cent. interest.—[See particulars below.]	
In Canada, viz., in U. C. Debentures and Debentures of Canada.....	403,292 3 14
By Upper Canada Debentures are understood those issued before the <i>Union</i> under Acts of U. C. Legislature.	
By Canada Debentures are understood those issued since the <i>Union</i> under Acts of the United Legislature.	
Provincial Debentures, Lower Canada, vested in Trustees for works, the interest only being guaranteed by the Province, and all paying except the two first:	
Chamblay Canal.....	£35,000 This is guaranteed by Government, and due in part 1848.
Turnpike Trusts, Quebec.....	33,550—£68,550 Interest at 6 per cent.
Longueuil and Chamblay Trust.....	15,000
Harbour, Montreal.....	99,925 } Interest paid by Commissioners.
Turnpike Trust, Montreal.....	47,000 }
	£221,775
New English Loan, Sterling, £1,363,000 equal \$ at 4s. 6d. £1,514,521 2 3 [Interest at 4 per cent.]	
The Official accounts of this <i>Loan</i> are made in £ sterling at £1 4s. 4d. Currency, which gives the Currency equal to £1,658,389 13s. 4d.	
Old Exchange Account.....	£46,163 15 2

**Schedule of Canada Debentures in Sterling Outstanding and Payable in England, 4th March, 1848.**

Acts of the Legislature.	Service.	Sums Sterling.		Total Sterling.		*These exclusive of the guaranteed Loan.
		£	s. d.	£	s. d.	
1 Wm. 4 ch. 23 To cancel part of Public Debt.....				[1] 200,000	0 0	The rate of interest on these is 5 per cent., with the exception of the last £30,000, which is 6 per cent.
5 " " 31 " " " and sundry Public Works.....				[2] 400,000	0 0	
7 " " 76 Home District Roads.....		36,000	0 0			
7 " " 81 Kingston and Napanee Road.....		23,500	0 0			
7 " " 92 Welland Canal.....		74,150	0 0			Redeemable in [1] 1854.. £290,000 0 0 [2] 1855.. 400,000 0 0 [3] 1857.. 251,150 0 0 [3] 1858.. 45,500 0 0 [4] 1863.. 77,725 7 8 [5] 1866.. 121,000 0 0
7 " " 78 Hamilton and Brantford Road.....		27,000	0 0			
7 " " 79 Dundas and Waterloo.....		22,500	0 0			
7 " " 66 River Trent Navigation.....		25,000	0 0	[3] 200,050	0 0	
7 " " 80 Johnstown District Roads.....		11,000	0 0			
7 " " 82 Queenston and Grimsby Roads.....		17,500	0 0			
1 Vic. ch. 57 St. Lawrence Navigation.....		30,000	0 0			
7 " " 34 Welland Canal Stock.....				[4] 77,725	7 8	
0 " " 66 Public Works.....				[5] 121,000	0 0	
				[3] 30,000	0 0	
Total.....				*1,098,375	7 8	£1,098,375 7 8

**An Abstract of the Gross Revenue of the Province of Canada, in the Years and Quarters ended 5th July, 1847, and 5th July, 1848, shewing the Increase and Decrease thereof.**

	QUARTERS ENDED								Year ended July 5, 1847.	
	Oct. 10, 1846.		Jan. 5, 1847.		Apr 5, 1847.		July 5, 1847.			
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
*Customs.....	121204	2 0	92566	4 5	15681	8 5	161166	16 11	390698	11 9
†Excise.....	3268	3 0	2964	10	513293	13 1	9400	12 2	29386	18 8
Public Works.....	19187	2 9	16975	12 6	6520	19 11	31673	4 5	73756	19 7
†Territorial.....	1013	11 10	938	15 4	11598	1 0	1539	10 0	24009	18 2
†Bank Imposts.....	...		7710	9 0	...		7907	18 8	15618	7 8
*Light House and Tonnage Duty, Canada West.....	71	11 0	49	2 6	4	11 9	714	1 1	830	5 10
**Fines and Forfeitures.....	459	0 0	873	14 9	1127	10 1	472	13 9	2932	18 7
††Miscellaneous.....	516	3 11	1032	17 11	460	8 2	985	9 9	2994	19 9
Total Ordinary Revenue.....£	143779	14 6	132092	6 4	44806	12 5	213740	6 9	540220	0 0

	QUARTERS ENDED								Year ended July 5, 1848.		Yr. ended July 5, 1848.		Qr. ended July 5, 1848.	
	Oct. 10, 1847.		Jan. 5, 1848.		Apr 5, 1848.		July 5, 1848.		Year ended July 5, 1848.		Yr. ended July 5, 1848.		Qr. ended July 5, 1848.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
*144075 10 0	99922	12 9	39172	10 9	122494	5 1	295661	18 7	4066	6 10	...	...	58672	11 10
†14470 10 0	5249	0 4	10981	18 6	4058	10 6	20361	9 0	...	25 9 8	...	...	1204	1 8
†28031 6 8	18411	18 10	8134	15 8	24891	11 9	70899	12 11	2942	13 4	...	...	6981	12 8
†1128 13 5	22709	3 1	2719	11 7	416	12 4	26974	0 5	2964	2 3	...	...	1112	17 8
...	5098	8 6	...		6619	1 5	14717	9 11	...	990	17 0	...	1288	17 3
†92 19 6	63	19 0	95	4 6	718	2 11	970	5 11	140	0 1	...	4 1 10	...	...
**580 6 4	259	9 0	455	3 3	335	16 3	1630	14 10	...	1302	3 9	...	136	17 6
††7350 12 3	623	9 10	1327	14 2	1428	9 10	10730	6 1	7735	6 4	...	143 0 1	...	...
183730 7 10	54368	1 4	53889	18 5	164760	10 1	536748	17 8	18748	8 10	2228	11 2	447 1 11	49426 18 7



## Schedule of Canada Debentures in Provincial Currency,

Showing the Amount Outstanding, the Rate of Interest, and the Amount Past Due, on the 4th March, 1888.

Under what Act issued.	DESCRIPTION.	Sums in Currency.		Total C'y	Rate of Int	Past due.		OF THESE DEBENTURES, is at 2, 3, 4, 5 & 6 p.c. per an. 2037 10 0 is at 2, 3, 4, 5 & 6 p.c. 140510 0 0 is at 2, 3, 4, 5 & 6 p.c. 5900 0 0 is at 2, 3, 4, 5 & 6 p.c. 243166 17 6 1/2 is at 2, 3, 4, 5 & 6 p.c. £500314 7 6 1/2	The total amount of Debentures redeemed in 1. C. at various periods, is £202,000 C'y.
		£	s. d.	£	s. d.	£	s. d.		
2 Wm. 4, ch. 8.	Burlington Bay Canal } .....	3000	0 0						
4 " " 16.	do. ....	1500	0 0						
4 " " 19.	do. ....	2000	0 0	6500	0 0	6	6500	0 0	
2 Geo. 4, " 12.	do. ....	3000	0 0				3000	0 0	
1 " " 26.	Kettle Creek Harbour .....	2500	0 0	5500	0 0	6			
1 Wm. 4, " 25.	do. ....	2500	0 0				2500	0 0	
1 " " 17.	Oakville Harbour .....			2500	0 0	6			
1 " " 23.	Roads and Bridges .....			2000	0 0	6			
2 " " 23.	Port Hope Harbour and Wharf .....			2000	0 0	5 1/2	2000	0 0	
2 " " 22.	Cobourg Harbour .....			3000	0 0	5 1/2	3000	0 0	
2 " " 24.	Desjardins Canal .....	5000	0 0						
2 " " 34.	do. ....	7000	0 0						
7 " " 65.	do. ....	5000	0 0	17000	0 0	6	17000	0 0	
3 " " 17.	St. Lawrence Navigation .....			3000	0 0	5	3000	0 0	
3 " " 33.	Inland Waters Newcas. Dist. ....			2000	0 0	6	2000	0 0	
3 " " 34.	River Trent Bridge .....			2000	0 0	6	2000	0 0	
3 " " 38.	Roads, vicinity of York .....	10000	0 0						
7 " " 76.	do. ....	1700	0 0	11700	0 0	6	1100	0 0	
3 " " 31.	Brantford Bridge .....			1500	0 0	6	1500	0 0	
3 " " 55.	Welland Canal .....			1250	0 0	5	1250	0 0	
4 " " 39.	do. ....	50000	0 0						
7 " " 92.	do. ....	3200	0 0	53200	0 0	6			
1 & 5 Vic. " 48.	Purchase of Welland C <sup>l</sup> Stock .....			2037	10 0	*			
7 " " 34.	do. ....			19371	14 0	6			
3 Wm 4, c. 26 & 27.	War losses, 3rd instalment .....			57200	0 0	5			
7 Wm. 4, ch. " 3.	Chatham Bridge .....	1500	0 0				1500	0 0	
3 Vic. " 51.	do. ....	359	0 0	1859	0 0	6			
7 Wm. 4, " 68.	Erie and Ontario Rail Road .....			5000	0 0	6	5000	0 0	
7 " " 81.	Kingston and Napanee Road .....	3888	17 9 1/2						
2 Vic. " 51.	do. ....	1100	0 0	4988	17 9 1/2	6			
4 Wm. 4, " 30.	Home District Roads .....			1000	0 0	6			
7 " " 66.	Trent Navigation .....			3050	0 0	6			
7 " " 82.	Queenston and Grimsby Road .....			2000	0 0	6			
2 Vic. " 65.	Insurance Losses, U. C. ....			4103	13 5	6			
7 Wm. 4, " 73.	Grand River Navigation .....			500	0 0	6			
7 " " 75.	Hamilton and Brantford Road .....			3430	0 0	6			
9 Vic. " 65.	Rebellion Losses, L. C. ....			8518	0 0	6			
9 " " 66.	Public Works .....	8800	0 0			5			
9 " " 66.	do. ....	35700	0 0	153700	0 0	6			
9 " " 33.	Law Society .....			6000	0 0	6			
9 " " 72.	Rebellion Losses, U. C. ....			20000	0 0	6			
9 " " 61.	Lunatic Asylum .....			22750	0 0	6			
9 " " 62.	Quebec Fire Loan .....			52935	0 0	6			
Total .....				500314	7 6 1/2		51350	0 0	£500314 7 6 1/2

\* Interest 2 1/2 p.c. 1st and 2nd year; 3 p.c. 3rd; 4 p.c. 4th; 5 p.c. 5th; and 6 p.c. 6th and following years.

## BANKS.

## Bank of Montreal.

HEAD OFFICE—PLACE D'ARMES, MONTREAL.—CAPITAL, £750,000, C'y.

Hon. Peter McGill, President; T. B. Anderson, Vice President; and eleven Directors: Alexander Simpson Cashier, Quebec—William Gunn, Manager, Toronto—James F. Smith, President; W. Wilson, Cashier Agents—Kingston—C. Miller. Hamilton—H. C. Baker. Cobourg—C. H. Morgan. Bytown—A. Drummond. Brockville—J. Stevenson. London—J. Fraser. St. Catharines—H. Mittleberger. Belleville—C. Macnider. Brantford—W. Muirhead. Picton—C. Mortimer. Peterboro'—R. Nicholls. Guelph—  
St. Thomas—E. Ernautinger. Cornwall—W. Mattice. Port Hope—R. N. Waddell. Port Stanley—R. Smith. GREAT BRITAIN.—LONDON—Glynn, Halifax, Mills & Co. LIVERPOOL—Bank of Liverpool. EDINBURGH—British Linen Company and Branches. Nova Scotia and New Brunswick.—Halifax—Bank of Nova Scotia. St. John—Commercial Bank, New Brunswick. UNITED STATES.—NEW YORK—D. S. Kennedy. BOSTON—Samuel Henshaw & Son.

## Bank of Upper Canada.

CAPITAL, £500,000.—INCORPORATED 1821.

Wm. Proudfoot, President; Hon. Christopher Widmer, Vice President; and thirteen Directors. Thomas G. Ridout, Cashier. Discount Day—Wednesday. OFFICES AND AGENTS.—Montreal, Joseph Wenham; Bytown, Thomas J. Leggatt; Kingston, William G. Hinde; Port Hope, Elias P. Smith; Niagara, Thomas McCormick; London, James Hamilton; Chatham, George Thomas; Goderich, John McDonald; Barrie, Edmund Lally; Penetanguishene, W. B. Hamilton; Chippawa, James Macklem; Stratford, John C. W. Daly. FOREIGN AGENTS.—NEW YORK—James G. King & Sons; LONDON, Glynn, Halifax, Mills & Co.; MESSRS. COULTS & CO.; MESSRS. BARCLAY, BEVAN, TRITTON & CO.; HERRIES, FARQUHAR & CO. SCOTLAND—British Linen Company's Bank at Edinburgh, and all its branches.

**Commercial Bank of the Midland District, Kingston.**

CAPITAL, £500,000.—INCORPORATED 1832.

Hon. John Hamilton, President; Hon. John Macaulay, Vice President; and seven Directors. Francis A. Harper, Cashier; W. F. Harper, Accountant. Discount Days—Mondays and Thursdays. BRANCHES—Toronto—John Cameron, Cashier. Montreal—Charles S. Ross, Cashier. Hamilton—Henry McKinstry, Cashier. AGENTS.—Cobourg—J. S. Thomson. Bytown—Edward Malloch, Esquire, M. P. P. Brockville—Hon. James Morris. Discounts daily at the above Branches and Agencies. Belleville—R. Finlay. Galt—Adam Ainslie. Holland Landing—Arthur McMaster. London—Charles Monsarrat. Oshawa—James Laing. Picton—David Smith. St. Catharines—George Rykert. ENGLAND—London Joint Stock Bank. SCOTLAND—Commercial Bank of Scotland, and branches; Clydesdale Bank, Glasgow. IRELAND—Boyle, Low, Pim & Co., Dublin. NEW YORK—David S. Kennedy.

**Bank of British North America, London, England.**

CAPITAL, £1,000,000 STERLING.—INCORPORATED 1840.

Board of twelve Directors. Secretary—George De Boscø Attwood. Inspector of Branches—Thomas Paton. BRANCHES.—Toronto—Walter Gibson Cassels, Manager. [Discount Days—Tuesdays and Fridays at 10 A.M.] Quebec—Robert Cassels, Manager. Montreal—David Davidson, Manager. Kingston—Samuel Taylor, Manager. Hamilton—Alex. Campbell, Manager. Port Hope—David Smart, Agent. Dundas—J. R. Ewart, Agent. Sault Ste. Marie—J. Ballenden, Agent. Halifax, N.S.—S. N. Binney, Manager. St. John, N.B.—F.W. Wood, Manager. Fredericton, N.B.—Geo. Taylor, Manager. St. John's, Newfoundland.—A. Milroy, Manager. LONDON—Court of Directors. NEW YORK—Bell, MacLachlan & Ransom.

**Gore Bank, Hamilton.**

INCORPORATED BY ACT OF THE PROVINCIAL PARLIAMENT.—CAPITAL, £100,000.

Colin C. Ferrie, President; Andrew Steven, Cashier. Discount Days—Tuesday in each week. AGENTS.—Simcoe, Henry Webster; Woodstock, H. C. Barwick; Galt, Absalom Shade; Guelph, Thomas Sandilands; St. Thomas, Thomas Hodge; Chatham, Witherspoon & Charteris; Toronto—the Bank of Upper Canada, and all its Agents in Canada, where the Gore Bank has no Agents. ENGLAND, LONDON—Glyn, Halifax, Mills & Co.; Barclay, Bevan, Tritton & Co.; Coutts & Co.; Curries & Co.; Smith, Payne & Smiths. SCOTLAND—the Union Bank of Scotland and its branches. IRELAND—the branches of the Provincial Bank of Ireland. NEW YORK—Ward & Co.

**City Bank, of Montreal.**

PLACE D'ARMES.—CAPITAL, £300,000.

J. G. Mackenzie, President; D. P. Ross, Vice President; and nine Directors. Charles H. Castle, Cashier. Discount days—Mondays and Thursdays.

**Banque du Peuple.**

GREAT ST. JAMES STREET.—CAPITAL, £200,000.

Hon. L. M. Viger, President; Jacob DeWitt, Vice President; and ten Directors. B. H. Lemolne, Cashier

### Abstract Statement of the Number of Emigrants who arrived at the Port of Quebec during the Year 1847.

ARRIVED FROM	No. of Ships.	Cabin Passengers.	Adults.		Children.		Infants.	Total.	
			Males.	Females.	Males.	Females.		Males.	Females.
England.....	133	216	11943	8584	4555	4584	2349	16827	13139
Ireland.....	221	295	19048	16012	7810	8418	2860	27468	23822
Scotland.....	38	175	1086	916	505	568	163	1654	1421
Germany.....	36	9	3449	2003	933	899	226	4348	2036
Total Embarked.....			35526	27515	13803	14709	5607	50295	41318
Died at Sea and Quarantine.....			2709	1861	1502	1008	907	4377	3363
Landed at Quebec.....	431	695	32817	25654	12301	13101	4700	45918	37955
Add Births at Sea.....							172		
							4872		

The Male Adults come under the following heads:		Total number landed in the colony..		American Lakes bordering on Canada.			
		Infants under one year.....	4872	Length Miles.	Greatest width. Miles.	Average width. Miles.	
Mechanics.....	1185	Total Steerage.....	87745	Champlain..	105	12	8
Farmers.....	11096	Add Cabin Passengers.....	695	Ontario....	190	52	40
Labourers.....	23239	Grand Total, 1847.....	89440	Erie.....	240	57	38
Servants.....	6	" " 1846.....	32753	St. Clair....	18	25	12
	35526	Increase.....	56887	Huron.....	270	105	70
Died at Sea and Quarantine.....	2709	Total number who embarked, 1847.....	95008	Georgian Bay	120	..	45
	32817	Died on Passage or in Quarantine.....	8648	Michigan....	340	83	58
			89440	Superior....	420	135	100

**Emigrant Agents.**

CANADA.—A. C. Buchanan, Quebec; T. Weatherly, Montreal; A. B. Hawke, Kingston; D. R. Bradley, Toronto; and J. H. Palmer, Hamilton. NEW BRUNSWICK—Moses H. Perley, St. John, and the Deputy Treasurers throughout the Province. GREAT BRITAIN AND IRELAND—London, Lieut. Lean, R. N.; Liverpool, Lt. Hodder, R. N.; Plymouth, Lt. Carew, R. N.; Londonderry, Lt. Ramsay, R. N.; Dublin, Lt. Henry, E. N.; Waterford, Capt. Ellis, R. N.; Cork, Lt. Friend, R. N.; Belfast, Lt. Starke, R. N.; Limerick, Mr. Lynch, R. N.; Greenock, Lt. Ferrett, R. N.; Sligo, Lt. Shuttleworth and Moriarty.



**Comparative statement of Emigrants arrived at Quebec in each year since 1841.**

From	1841.	1842.	1843.	1844.	1845.	1846.	1847.	
England . . .	6785	12493	6946	7701	8853	9163	28418	In the 5 years from 1829 to 1833 there arrived 167,697
Ireland . . .	8436	25470	9633	9773	14202	21049	50270	" " 1834 to 1838 " 96,351
Scotland . . .	4216	5887	4178	2151	2174	1645	3315	" " 1839 to 1843 " 123,860
Lower Ports . .	374	524	430	217	160			" " 1844 to 1846 " 79,271
Germany . . .						896	7437	In the year 1847 . . . . . 59,440
Totals . . .	19800	14374	21187	20142	25375	32753	59140	Total . . . . . 555,619

Note—As nearly as can be ascertained, the total number of Emigrants to Upper Canada during the year 1847 amounted to 76,380, of whom 15,228 were admitted into the Hospitals at the various stations; the total number of deaths is estimated at 3,805. Rather more than 17,000 have gone to the United States, the remainder have been pretty equally distributed over all the settled parts of Upper Canada.

No record has been kept of the number of persons who came to Canada via the United States.

**Indian Returns.**

Return of Equipments for . . .	1846	1847	1848	1849
Full Equipment.				
Chiefs . . . . .	49	46	46	46
Warriors . . . . .	63	50	50	50
Women . . . . .	73	79	79	77
Chiefs . . . . .	190	159	187	190
Warriors . . . . .	2087	3471	3293	3356
Women . . . . .	3159	4097	3875	3977
Boys . . . . .				
10 to 15 . . . . .	733	904	800	781
5 to 9 . . . . .	713	934	959	850
1 to 4 . . . . .	890	1190	1201	1024
Girls . . . . .				
10 to 14 . . . . .	555	710	649	615
5 to 9 . . . . .	671	848	888	831
1 to 4 . . . . .	973	1146	1214	1021
Totals . . . . .	10756	13664	13241	12818

**Population of Canada.**

UPPER CANADA [1842], Sq. Miles, 46,461½. Gross Population, from 1824 to 1848:	LOWER CANADA, — Square Miles, 198,999. Gross Population in 1844, 691,193:
1824 . . . . . 151,097	Gross Population in 1843, 780,000.
1825 . . . . . 158,027	1843, U. Canada.. 721,144
1830 . . . . . 210,437	do. L. Canada.. 729,000
1832 . . . . . 261,060	
1834 . . . . . 320,693	
1836 . . . . . 372,502	1,501,144
1839 . . . . . 407,515	Emigrants arrived
1841 . . . . . 465,357	at Quebec to 16th
1842 . . . . . 486,055	September, 1848 26,187
1843 . . . . . 721,144	Reported additional 420
	1848, total Population of Canada 1,527,757

**MILITARY AND NAVAL.****Commander of the Forces.****HEAD QUARTERS—SOREL.**

Lieutenant General Sir Benjamin D'Urban, G.C.B., K.C.H., Sorel; Capt. V. Kirkland, 20th Foot, *Military Secretary*; Major Talbot, 43rd Foot, *A.D.C.*; Brevet Major Sir J. Alexander, 11th Foot, and Capt. Murray, H.P., *Extra A.D.C.*

GENERAL OFFICERS.—Major General the Hon. Charles Gore, K.H., Montreal, Lieut. Gore, 71st Regt., *A.D.C.*; Major General William Rowan, C.B., Kingston, Capt. Wetherall, Rifle Brigade, *A.D.C.*

COLONELS ON THE STAFF.—Colonel Dynely, C.B., *Commanding Royal Artillery*, Montreal; Colonel Holloway, C.B., *Commanding Royal Engineers*, Montreal; Bt. Major Burn, R.A., *Major of Brigade*, Montreal.

**Adjutant General's Department.**

Colonel Wetherall, K.H. & C.B., *Deputy Adjutant General*, Montreal; Lieut. Colonel Plomer Young, K.H., *Assistant Adjutant General*, Kingston; Lieut. Colonel Pritchard, *Assistant Adjutant General*, Montreal; Capt. Griffin, unattached, *Deputy Assistant Adjutant General*, Montreal; Capt. Claremont, Royal Canadian Rifles, *Deputy Assistant Adjutant General*, Montreal; Ensign MacDonald, *Town Major*, Montreal; Capt. Knight, unattached, *Town Major*, Quebec; Bt. Major Bouchier, H.P., *Town Major*, Kingston; Qr. Master Smedley, H.P., *Fort Adjutant*, Isle aux Nois; James Keating, *Fort Adjutant*, Penetanguishene.

**Quarter Master General's Department.**

Lieut. Colonel Mackenzie Frazer, H.P., *Deputy Qr. Master General*, Montreal; Bt. Major de Rottenburg, H.P., *Assistant Qr. Master General*, Kingston; Capt. Ingall, unattached, *Deputy Assistant do.*, Quebec; Capt. Ready, 71st Regt., *Deputy Assistant do.*, Montreal.

**Commissariat Department.**

COMMISSARIAT OFFICERS BY SENIORITY IN CANADA.

There will be many changes in January.

*Commissary General*—William Filder, Montreal. *Deputy Commissary General*—Love Pennell, Montreal. *Assistant Commissary Generals*.—Montreal—John Wood; Toronto—Thannat Houston Thomson; Kingston—Wm. Bailey; Montreal—John Lane; Quebec—

Thomas Rae; Niagara—Thos. Eggar Trew; Quebec—Ferguson Thos. Coxworthy; Prescott—Fulford Bastard Feilde; Bytown—Hew F. Oriel; William Henry—John McFarlan; Chaaibly—James Skyrme; London—William Stanton.

*Deputy Assistant Commissary Generals*.—Quebec—William Henry Dalrymple; Montreal—J. Salusbury Davenport; Amherstburgh—Humphrey S. Jones; Montreal—Leonce Routh; Quebec—David Ross Lee; Toronto—Edward Barrington de Faublanque; Penetanguishene—James Knight Goold; Quebec—Patrick N. Telfer; Isle aux Nois—Wm. H. Bushier; Niagara—Frederick S. Parker; Montreal—Charles T. Walcot.

*Treasury Clerks*.—Kingston—J. Bloodfalloway and J. S. C. C. Sutherland, Amherstburgh—C. E. Babington; Quebec—J. Roberts. T. F. Moore. and M. B. Irvine; St. Johns—C. E. Probyn; Montreal—D. C. Napier, P. P. Harris, Fox Maule Rogers, and W. T. McKinstry; London—A. T. West and J. Nieve; Bytown—William Gunn.

**Army Medical Staff.**

Montreal—M. M. Mahony, M.D., *Inspector General of Hospitals*; Kingston—Alex. Melvin, *Staff Surgeon, 1st Class*; Quebec—William Bell, M.D., *Staff Surg. 1st Class*; Toronto—George Home, *Staff Surg. 2nd Class*; Kingston—John Mair, M.D., *Staff Surg. 2nd Class*; Montreal—A. T. Jackson, M.D., *Staff Surg. 2nd Class*; Quebec—F. Roberts, *Staff Surg. 2nd Class*; Montreal (St. Helens), William C. Seaman, M.D., *Staff Assist. Surg.*; Penetanguishene—E. W. Bawtree, M.D., *Staff Assist. Surg.*; Isle aux Nois—William Simpson, M.B., *Staff Assistant Surg.*; Quebec, —Downes; Bytown, —Laing; Montreal, —Rutherford; Montreal—S. W. H. Leslie, *Medical Clerk*; Montreal—Thomas Rafan, *Medical Clerk*; Montreal, —Smith, *Messenger*.

**Ordnance Department.****HEAD QUARTERS—MONTREAL.**

*Respective Officers*.—Col. Dynely, C.B., *Commanding Royal Artillery*, Canada; Col. Holloway, *Commanding Royal Engineers*, Canada; James Sutton Elliott, *Ordnance Storekeeper*; W. H. Blenkarne, Esq., *Deputy Ordnance Storekeeper*.

**Ordnance Clerks**—Messrs. Edward Fayer, J. Greig, Edward Wilgess, George Wilgess, and G. F. Stephens; Mr. H. W. Triggs, Assistant Clerk.

#### QUEBEC.

**Respective Officers**—Lieut. Col. Higgins, Commanding Royal Artillery, C.E.; Lieut. Col. Ord, Commanding Royal Engineers, C. E.; Richard Peun, Ordnance Storekeeper.

**Ordnance Clerks**—Messrs. Adolphus F. Thomas; Donald Grant, Jun.; and John Bligh.

#### KINGSTON.

**Respective Officers**—Lieut. Col. Dalton, Commanding Royal Artillery, C. W.; Lieut. Col. Fenwick, Commanding Royal Engineers, C. W.; James A. Harvey, Ordnance Storekeeper.

**Ordnance Clerks**—Messrs. Thomas Gurly, William Macintosh, and William Eeles.

#### RIDEAU CANAL, BYTOWN.

**Respective Officers**—Capt. C. E. Ford, Royal Engineers; Seth Thomas, Jun., Ordnance Storekeeper.

**Ordnance Clerks**—Messrs. T. McDonald and J. G. Playter.

#### TORONTO DISTRICT.

**Respective Officers**—Capt. S. Freeth, Royal Engineers; William Antrobus Holwell, Deputy Ordnance Storekeeper.

**Ordnance Clerk**—Mr. John Durnford; *Assist. Clerk*—Mr. Matiland Raynes.

#### ISLE AUX NOIS.

**Deputy Ordnance Storekeeper**—A. L. Woods.

#### OTTAWA CANAL, CARILLON.

**Deputy Ordnance Storekeeper**—Peter Monsell.

#### Barrack Masters.

**Montreal District**—Montreal and St. Helens—W. H. Gray; Chambly—Major F. B. Eliot; St. Johns—T. Bate; William Henry—T. Stephens, [W.]

**Quebec**—Thomas Triggs; (*Acting*)—W. McDonald.

**Kingston District**—Kingston—Francis Raynes; Prescott—T. Luard.

**Rideau Canal**—(*Acting*)—S. Thomas, [O.S.]

**Isle aux Nois**—(*Acting*)—A. L. Woods, [D.O.S.]

**Ottawa Canal, Carillon**—(*Acting*)—P. Monsell, [D.O.S.]

**Toronto District**—Toronto—H. Cornwall; Niagara, Chippawa, and Port Robinson—A. Garrett; London, Thompson Wilson; Amherstburgh, Windsor, and Chatham—W. Duff; Penetanguishene—David Hogg.

#### Royal Engineer Department.

##### HEAD QUARTER OFFICE—MONTREAL.

**Military Branch**—W. C. E. Holloway, C.B., Colonel Commanding Royal Engineers in Canada; B. S. Stethin, Captain and Assist. Commanding Royal Engineers; J. R. Mann, Lieut. and Act. Adjutant Royal Engineers.

**Civil Branch**—R. J. Pilkington, Draftsman; Charles Walkem, Surveyor and Draftsman; C. A. Lancaster, Surveyor and Draftsman; John Owens, Clerk of Works; James Kerr, Clerk; John Stephens, Clerk; F. W. Lancaster, Clerk; F. N. Boxer, Clerk; John Gardiner, Clerk; Joseph Collard, Foreman of Works; James Robertson, Office Keeper; P. Moffatt, Office Keeper.

##### MONTREAL DIVISION OFFICE.

**Military Branch**—R. S. Beaton, Captain; C. Paslay, Lieut.; J. Mogridge, Lieut.

**Civil Branch**—Thomas Kinton, Clerk of Works; Do. Thomas Rowe; Norman Lament, Clerk; H. J. Ledley, Clerk; A. J. Ford, Clerk; William Jago, Foreman of Works; Do. T. B. Cockburn; Do. William Hadden; James Fraser, Office Keeper.

#### QUEBEC.

**Military Branch**—W. R. Ord, Lieut. Colonel; A. Beatty and George Bent, Captains; J. A. L. Murray, Lieut.

**Civil Branch**—R. Sands, Clerk of Works; Do. Jonathan Bennett; Do. E. W. Wright; P. Peters, Clerk; B. Collyer, Clerk; William Thorpe, Clerk; John Hall, Office Keeper.

#### KINGSTON.

**Military Branch**—T. H. Fenwick, Lieut. Colonel; C. McCausland, Captain; W. L. Morrison, Lieut.

**Civil Branch**—George Houghton, Clerk of Works; Do. Richard Bean; Samuel Shaw, Clerk; Do. T. B. Harper; Do. James H. Oakes; Do. George H. Peak; John Grist, Foreman of Works; Do. William Wright; Alexander Magum, Office Keeper.

#### TORONTO.

**Military Branch**—G. V. Page, Capt. and Bt. Major.

**Civil Branch**—Thomas B. Wright, Clerk of Works; William Glances, Office Keeper.

#### NIAGARA.

Timothy Synow, Office Keeper.

#### LONDON.

Andrew Kemp, Foreman of Works; William Barker, Office Keeper.

#### CANAL DISTRICT, BYTOWN.

**Military Branch**—C. E. Ford, Captain; W. H. Syngé, Lieut.; F. R. King, Lieut., [defining Ordnance Boundaries in C. W.]; R. D. Kerr, Lieut.

**Civil Branch**—Nelson Walker, Surveyor and Draftsman; James Corbett, Clerk of Works; Do. John Brophy; William Clegg, Clerk; Do. Charles J. Clarke; James Fitzgibbon, Foreman of Works; Paul Cooper, Office Keeper.

#### Regimental.

**Royal Artillery**—Lt. Col. Higgins, Quebec; Lt. Col. Dalton, Kingston; Capt. Dacres, London.

**Royal Engineers**—Lt. Col. Ord, Quebec, Lt. Col. Fenwick, Kingston; Capt. Freeth, Toronto.

79th Highlanders, Lt. Col. Hon. L. Maule, Commanding, Quebec; R. B. Rifle Brigade, Lt. Col. Lawrence, Quebec; R. B. 23rd Fusiliers, Lt. Col. Holmes, Montreal; 19th Regt., Lt. Col. Hay, Montreal; R. B. 71st Regt., Lieut. Col. Sir Hew Dalrymple, St. Johns, Commanding, [detachments at Sorel and St. Helens]; 1st Bat. 20th Regt., Major Crofton, Commanding, Kingston; Left Wing, Rifle Brigade, Capt. Wilkinson, Commanding, Kingston; 2nd Bat. Rifle Brigade, Major Eten, Commanding, Toronto; 3 Companies Royal Canadian Rifles, Major Muter, Commanding, Toronto; Head Quarters Royal Canadian Rifles, Lt. Col. Newton, K.H., Commanding, Niagara; Reserve Battalion 20th Regt., Lieut. Colonel Horn, Commanding, London; 1 Company Royal Canadian Rifles, Major Taylor, Commanding, Amherstburgh. (This Regiment furnishes detachments also at Phillipsburg, Chateaugay, Bytown, St. Johns, Coteau du Lac, Prescott, Brockville, Chippawa, Windsor, Penetanguishene, and Kingston.)

#### Naval Force on the Lakes of Canada.

**Cherokee** steam vessel, 200 horse power, Lake Ontario. Lieut. Com. William R. Davies, 17th May, 1848; Assist. Surgeon, Edward Pearce, (*Acting*), 17th June, 1847; Clerk in charge, James T. Riccalton, 1st July, 1846.

**Mohawk** steam vessel, 60 horse power, Lake Huron. Lieut. Com. Frederick C. Herbert; Assistant Surgeon, ———; Clerk in charge, Thomas P. Atrill, (*Acting*), 24th April, 1847.

The Station is left in charge of the senior Lieut., William R. Davies, and the appointments are for five years. Dockyard Establishment at Kingston. Clerk in charge of Stores, David Taylor, 3rd March, 1845.

## EASTERN PROVINCES.

The Eastern Provinces of British North America comprise Nova Scotia, including the Island of Cape Breton; New Brunswick, and the Island of Prince Edward. These are nominally comprised, along with Canada, in the General Government of British North America, and are presided over by the Governor General, who resides in Montreal, administering the Government of Canada, while each of the other Provinces has a resident Lieutenant Governor, by whom their several affairs are respectively administered. In each Province the Lieutenant Governor is assisted in his administration by an Executive Council, similarly composed with that of Canada; and there is also a local Legislature, or Parliament in each, consisting of three branches, viz., the Lieutenant Governor representing Her Majesty, a Legislative Council—the members of which are appointed by the Sovereign for life, and a House of Assembly chosen by the people.



**Nova Scotia.**

**LIEUTENANT GOVERNOR**—Lieutenant General Sir John Harvey, K.C.B. and K.C.H. **Private Secretary**, H. J. Harvey.

**EXECUTIVE COUNCIL**—Honourables James B. Uniacke, Attorney General; Michael Tobin, Hugh Bell, Joseph Howe, Provincial Secretary; James McNab, H. Huntington, William F. Desbarres, Solicitor General; L. O. C. Doyle, and George R. Young.

**LEGISLATIVE COUNCIL**—Hon. Michael Tobin, President, and twenty other members, including the Lord Bishop of Nova Scotia.

**HOUSE OF ASSEMBLY**—Hon. William Young, Speaker, and 50 other members, of whom 27 are returned for counties and 24 for townships. Clerk of Assembly, John Whidden.

**COURT OF CHANCERY**—Chancellor, the Lieutenant Governor; Master of the Rolls, the Hon. Alex. Stewart; Registrar and Examiner, N. W. White.

**SUPREME COURT OF JUDICATURE**—Chief Justice, the Hon. Brenton Halliburton; Assistant Judges—there is a vacancy on the Bench by the late demise of the Hon. Wm. Hill; Wm. B. Bliss, Thomas C. Halliburton, and E. M. Dodd, Clerk of the Crown and Prothonotary, James W. Nutting.

**COURT OF ERROR**—The Lieutenant Governor and Executive Councillors.

**COURT OF MARRIAGE AND DIVORCE**—President, the Lieutenant Governor; Vice President, the Chief Justice, and the Executive Councillors.

**COURT OF VICE ADMIRALTY**—Vice Admiral, the Governor General of British North America; Judge and Commissary, the Hon. and Worshipful Alex'r Stewart; Registrar, James S. Tremain.

**COMMISSIONERS FOR THE TRIAL OF OFFENCES COMMITTED ON THE HIGH SEAS**—President, the Judge of Vice Admiralty; Members, the Lieutenant Governor and Executive Councillors, the Admiral of the Squadron, the Chief Justice and Judges of the Supreme Court, the Provincial Secretary and Treasurer, and the Flag Officers of the Squadron in Port.

The Area of Nova Scotia, including Cape Breton, is about 18,000 square miles. Halifax is the capital, and the only Incorporated Town in the Province. The last census, taken in 1877, gives the population of the Province at 199,906. The population of the towns has never been officially ascertained; and there has been no account kept of the increase of population by Immigration.

Revenue, 1847. . . . . £111,625 15 4 Sterling.  
Expenditure, 1847. . . . . 122,222 1 1

Imports, 1847. . . . . 1,931,955 16 2

Exports, do. . . . . 531,071 6 1

There was paid by the Province, in the 1847, for support of Colleges, Academies and Common Schools, £11,122, £3s. 9d. Sterling.

(For Nova Scotia Tariff see page 48.)

**New Brunswick.**

**Lieutenant Governor**—Sir Edmund W. Head, Bart.: **Provincial Secretary**—The Hon. John R. Partelow.

The Executive Council usually consists of about seven members. The Legislative Council, of a President, and about fifteen members; and the House of Assembly of thirty-nine members, including the Speaker, all of whom represent counties, with the exception of two, who are returned for the city of St. John.

The Courts consist of a Court of Chancery, having the Lieutenant Governor for Chancellor, and a Master of the Rolls; a Supreme Court of Judicature, presided over by the Chief Justice, and three other Justices; a Court of Vice Admiralty, and other Judicatories, analogous to those established in Nova Scotia. Master of the Rolls—Hon. N. Parker; Registrar—D. L. Robinson; Chief Justice—Hon. W. Chipman, LL.D.; Justices—Honourables James Carter, Robert Parker, and George F. Street; Clerk of the Crown—J. A. Street; Clerk of the Pleas—Hon. George Shore; Judge and Commissary of Vice Admiralty—Hon. R. L. Hagen; Registrar and Scribe, J. M. Robinson.

Frederickton is the capital of the Province; but the city of St. John is the most important commercial place. (For Tariff of Customs, see page 49.)

**Prince Edward Island.**

**Lieut. Governor**—Sir D. Campbell, Bart.; **Provincial Secretary**—The Hon. T. H. Haviland. Charlottetown is the capital of the Island.

**Newfoundland.**

The Island of Newfoundland is under a distinct Government, unconnected with the British North American Colonies. A few years ago its constitution was abrogated by the Imperial Parliament, and a new one conferred, yielding them only one Legislative Branch, the members of which are partly appointed by the Governor, and partly elected by the people. Governor and Vice Admiral—Sir John Caspard Le Marchand; Commandant—Lieut. Col. Law; Colonial Secretary—James Crowdy; Attorney General—E. M. Archibald. Capital of the Island—St. Johns.

**Newfoundland Tariff, in addition to the Imperial Tariff.**

Sterling. s. d.	Sterling. s. d.	Sterling. s. d.
Apples, per barrel. . . . . 0 6	SPIRITS, not over proof by Sykes's s. d.	
Ale, Porter, Beer,	Hydrometer:	
Cider, Perry, 10 $\frac{1}{2}$ ct. <i>Ad Val.</i>	Brandy, Geneva, Cordials, or	TIMBER, Ton, Balk and Scant-
Bread or Biscuits, per cwt. . . 0 3	others not enumerated, per	ling, per ton. . . . . 1 6
Butter, per cwt. . . . . 0 2	gallon. . . . . 2 6	Shingles, per 1000. . . . . 1 0
Coals, per ton. . . . . 1 0	Rum and Whiskey, per gallon 0 6	Tea, per lb. . . . . 0 3
Flour, per barrel of 196 lbs. . . 1 6	And so in proportion for any	TOBACCO, manufactured and
Furniture, House-	greater strength or greater or less	leaf, per lb. . . . . 0 2
hold, of wood, 10 $\frac{1}{2}$ ct. <i>Ad Val.</i>	quantity.	Stems, per cwt. . . . . 2 0
Lumber, inch thick, per 1000 ft. 2 6	SUGAR, bastard or manufactured	Cigars, per 1000. . . . . 10 0
Meat, salted or cured, per cwt. 1 6	not refined, and not rated in	Wines, in bottles, per gallon. . 2 6
Molasses, per gallon. . . . . 0 $\frac{1}{2}$	the Imperial Tariff, per cwt. 5 0	All other Wines, per gallon. . 1 6
Oatmeal, per barrel of 200 lbs. 0 6	Unrefined or Clayed. . . . . Free	Goods, Wares and Merchandize, not
	Refined, per cwt. . . . . 5 0	otherwise enumerated, and not de-
		clared free, 5 per cent. <i>Ad Valorem</i> .

**Table of Exemptions.**

Books, Printed: Pamphlets, Maps and Charts.	Manures of all kinds, including Lime and Limestone;
Coin and Bullion, Coffee, Corn and Grain, underground, and all Seeds.	Neat Cattle and Calves.
Fishing implements and materials, viz:—Lines, Twines, Hooks, Nets and Seines.	Potatoes, and all other Vegetables.
Horses, Mares and Geldings.	Rice feed, Refuse Rice, ground Rape Seed, and Linseed Cake.
	Salt, Sheep and Hogs, Sugar unrefined or clayed.

This Tariff would expire on the 31st of December 1849, but was expected to be then renewed, without any material change.

**PUBLISHERS' NOTICE.**

The Compilers of the Canadian Almanac for 1849 have endeavoured to improve upon the work of the previous year, and they trust that the present volume bears evidence of perseverance in the attempt, and of success attending their exertions.

Notwithstanding that the work contains an unusually large quantity of information, and that by the compression of matter, and the use of small type, every effort has been made to include in the foregoing pages the whole

The Publishers beg leave to tender their most respectful and cordial acknowledgments to the several parties to whom they are indebted for returns for the Canadian Almanac for 1849, and they trust that, seeing the useful purpose to which the information so obtained is applied, an application for similar assistance for next year will be as cheerfully responded to by all.

The edition of the Canadian Almanac for 1848 consisted of 15,000 COPIES, which were not only very generally circulated in the Province, but also in the sister Provinces and neighbouring States, and a considerable number found their way to various parts of the United Kingdom. The demand was such that the whole edition of 15,000 was very soon exhausted, and many applicants for copies to transmit to Europe and elsewhere, were disappointed. Encouraged, therefore, by the very flattering reception which the Canadian Almanac for 1848 met with on all hands, the Publishers have printed 30,000 COPIES of the present one for 1849, feeling assured that, if anything, even this large edition may possibly fall short of the great demand for the work.

The Publishers, in soliciting contributions for the Canadian Almanac for 1950, beg respectfully to request that parties may be pleased to send in their intended favours as early as possible, in order to afford the Compilers ample time for arrangement.

TORONTO, 21st October, 1848.

SCOBIE & BALFOUR.

SUPPLEMENTARY.

In a portion of the Almanac "John Moberly" is erroneously printed, instead of "Ed. A. Walker," as Inspector of the Revenue District of Simcoe, p. 32.

The vacant Judgeship has been filled up, by the appointment of the Hon. Robert Baldwin Sullivan thereto, p. 33.

The following reads in connection with p. 47, but was not received in time to secure its proper place:

*Extract from a Circular to Collectors of Customs, dated I. G. O. Customs Department, April, 1848.*

"For the present and pending the consideration of regulations for establishing the allowance to be made for draft and tare, you will deduct from the gross weight of goods the tare according to the original Invoice, the correctness of which has been declared to you; and in the absence of such Invoice, or the omission of tare in the Invoice, you will cause the medium tare to be ascertained, by weighing a few packages of the importation and adopting the result as the standard of the whole."

[Signed]

J. W. DUNSCOMB.

The Newfoundland Tariff should have followed that of New Brunswick, p. 50, but came to hand too late for that purpose.

In a portion of the Almanac "J. T. Gilkison" has been inserted as Agent for Crown Lands in the *Niagara* District. The Crown Lands Agency for the *Niagara* District is vacant.

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**GEO. FUTVOYE,**  
BARRISTER, ADVOCATE, ATTORNEY AND SOLICITOR,  
PLACE D'ARMES HILL, MONTREAL.

**TERMS OF ADMISSION**

INTO THE

**NORMAL SCHOOL FOR UPPER CANADA,**

Adopted 21st October, 1848, by the Board of Education for Upper Canada.

ORDERED—1. That the semi-annual Sessions of the Normal School shall commence on the fifteenth day of May, and the fifteenth day of November, of each year, [and if those days fall upon Sunday, the day following,] and continue for a period of *Five months* each—to be concluded by a Public Examination, and followed by a vacation of one month.

2. That all candidates for admission into the School, must comply with the following conditions :—[1.] They must be, at least, *sixteen* years of age ; [2]—must produce a certificate of good moral character, signed by the clergyman or minister of the religious persuasion with which they are connected ; [3]—must be able to read and write intelligibly, and be acquainted with the simple rules of Arithmetic ; [4]—must sign a declaration of their intention to devote themselves to the profession of School-teaching, and that their object in coming to the Normal School is to qualify themselves better for the important duties of that profession. Other students not, candidates for School-teaching, to be admitted without signing such a declaration of their intention to become Teachers, on paying the following fees :—For attendance at an entire course of Lectures and instruction for one Session, £1 10s.; for attendance on the Lectures of either Master for an entire Session, £1.

3. Upon these conditions, candidates for School teaching shall be admitted to all the advantages of the Institution without any charge, either for tuition, the use of the Library, or for the books which they may be required to use in the School.

4. The Teachers-in-training shall board and lodge in the city, in such houses and under such regulations as are approved of by the Board of Education.

5. A sum not exceeding *Five Shillings* per week, towards defraying the expenses of Board and Lodging, shall be allowed, for the present, to Teachers-in-training requiring assistance, on condition that they will engage to remain for a period of not less than one session in attendance at the Normal School.

6. All candidates for admission into the Normal School must present themselves during the *first week* of a session, otherwise they cannot be admitted.

7. All applications for admission to be made to the Rev. Dr. RYERSON, Chief Superintendent of Schools, Toronto.

8. Females as well as males, are admitted to, and instructed in, the Normal School.

By order of the Board.

J. GEORGE HODGINS, *Recording Clerk.*

N. B. The attendance during last session was as follows, viz :—Males, 104 ; Females, 22 ; Total, 126.

EDUCATION OFFICE, Toronto, 21st October, 1848.

**R. H. OATES' PATENT MILL-STONE FACTORY,**

No. 16, Adelaide street, Toronto.

**BURR MILL-STONES,**

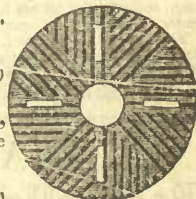
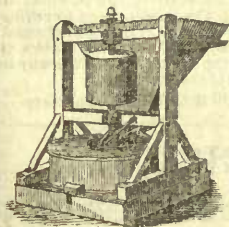
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15	1 13 1	1 6 5	.....	40	3 6 2	2 13 8	2 17 6
20	1 17 4	1 10 0	.....	45	3 17 1	3 4 0	3 7 4
25	2 2 9	1 14 7	1 17 6	50	4 13 1	3 17 11	4 1 4
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## FOR THE YEAR 1850.

### Epochs.

Year of the World, according to the usual computation .....	5257	Year of Her Majesty's Reign, (commences June 20).....	12-13
Year of the World, according to the Jews, (commencing 7th September,) .....	5611	Year of Mahomedan Era (commences Nov. 6) .....	1267
Since the Foundation of Rome .....	2603	Year of the Independence of the United States (commences July 4).....	74-5

### Chronological Cycles.

Golden Number .....	8	Solar Cycle .....	11	Roman Indiction .....	8
Epaot. ....	17	Dominical Letter .....	F.	Julian Period.....	6563

### Moveable Feasts.

Easter Sunday. ....	March 31	Ascension Day. ....	May 9	Trinity Sunday. ....	May 26
Rogation Sunday. ....	May 5	Whitsunday .....	May 19	Advent Sunday.....	Dec. 1

### Eclipses.

In the year 1850, there will be only two Eclipses, both of the Sun :

- I.—An Annular Eclipse of the Sun, February 11, 1850, not visible in any part of the American continent: confined to the Indian Ocean and adjacent parts of Africa, Asia and Australia.
- II.—A Total Eclipse of the Sun, August 7, 1850, not visible in any part of British North America: confined to the Pacific Ocean, California, Texas, and a small part of South America.

### Law Terms.

Hilary—February 4.	Trinity—August 26.
Easter—June 3.	Michaelmas—Nov. 18.

### University Terms.

Michaelmas—begins Oct. 4, ends December 20th.
Hilary—begins January 7, ends March 23rd.
Easter—begins April 7, ends July 19th.

### Elements of the Eclipses of the Sun.

1850.	February 11.	August 7.
	<i>h. m. s.</i>	<i>h. m. s.</i>
Greenwich mean time of conjunction in R. A. ....	19 30 55.5	9 32 41.8
Sun and Moon's right ascension...	21 42 20.8	9 9 37.65
	<i>o. i. "</i>	<i>o. i. "</i>
Moon's declination.....	S. 13 43 59.3	N. 16 23 24.4
Sun's declination .....	S. 13 46 43.6	N. 16 21 57.8
Moon's horary motion in R. A. ....	30 24.3	38 51.5
Sun's horary motion in R. A. ....	2 27.5	2 23.4
Moon's horary motion in declination	N. 7 17.9	S. 7 44.9
Sun's horary motion in declination	N. 0 49.8	S. 0 42.2
Moon's equatorial horizontal parallax.	54 37.2	61 17.4
Sun's equatorial horizontal parallax.	8.7	8.5
Moon's true semidiameter.....	14 53.1	16 42.1
Sun's true semidiameter. ....	16 12.9	15 47.9

### Table Showing the Illuminated Portion of the Discs of Venus and Mars.

The numbers given in this table represent the versed sines of the illuminated portion of the discs; the apparent diameter of the Planets being considered as unity.

1850.		Venus.	Mars.
January	15. ....	0.982	0.965
February	14. ....	0.998	0.917
March	15. ....	0.999	0.900
April	15. ....	0.982	0.902
May	15. ....	0.946	0.916
June	15. ....	0.886	0.935
July	15. ....	0.807	0.953
August	15. ....	0.708	0.971
September	15. ....	0.589	0.985
October	15. ....	0.441	0.994
November	15. ....	0.218	0.990
December	15. ....	0.000	0.999

### Saturn's Ring.

To render Saturn's Ring visible to the Earth, it is necessary that the Sun and the Earth be elevated on the same side of it, which is the case during the whole of 1850. It will attain its greatest apparent diameter in August.

### Beginning and length of the Seasons.

	<i>d. h. m.</i>	
Sun enters Capricorn ♊ (Winter begins) 1849, December 21	9 42	} Greenwich Mean Time.
Sun enters Aries.... ♈ (Spring begins) 1850, March...	20 11 3	
Sun enters Cancer... ♋ (Summer begins) 1850, June....	21 8 0	
Sun enters Libra..... ♎ (Autumn begins) 1850, September 22	22 0	
Sun enters Capricorn ♊ (Winter begins) 1850, December 21	15 38	

	<i>d. h. m.</i>		<i>d. h. m.</i>
Sun in the Winter signs.....	89 1 21	Sun in the Autumn signs.....	89 17 38
Sun in the Spring signs.....	92 20 57	Sun North of the Equator, Spring & Summer. 155	10 57
Sun in the Summer signs.....	93 14 0	Sun South of the Equator, Winter & Autumn. 178	13 50



## Explanation of the Articles in the Calendar.

**THE SUN'S DECLINATION** is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

**APPARENT NOON, SHEWING THE EQUATION OF TIME.**—This column contains the hour which should be shown by a clock or watch at Toronto, when a Sun-dial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second. The Equation of Time is the difference in time between the real place of the Sun, and its supposed or mean place. The actual intervals between the successive arrivals of the Sun on the meridian, or the length of successive solar days, is variable, owing to the difference in the rapidity of the Earth in different parts of its orbit, and in the inclination of the successive parts of the ecliptic to the equator. But, as time-keepers cannot be made to measure an interval which varies every day, a clock or watch is made to mark twenty-four hours in the average of all the days. In other words, it is made to keep pace with an imaginary or mean Sun, having a motion exactly equal to the average motion of the real or apparent Sun. Hence, when it is twelve o'clock by the real Sun, it may be before or after twelve by the mean Sun. The true Sun and the mean or imaginary Sun coincide four times in each year, viz., about the 15th of March, the 15th June, the 1st of September, and the 24th of December. The difference between them, or the *Equation of Time*, is never more than sixteen minutes. A Sun-dial gives apparent time, and the equation of time must be given before setting a watch by it, whatever be the hour of the day.

**SUN RISING AND SETTING.**—The mean time of the Sun rising and setting is given for every day for Toronto and Montreal, and will be found given for every tenth day at Quebec, Halifax, and Fredericton, by referring to the Table at page 4. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (page 4) with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting.

**THE MOON'S RISING OR SETTING** is given for every day at Montreal and Toronto: the time of rising being given when she sets during daylight; and the time of setting, when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredericton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

**THE PLANETS.**—The hour of meridian passage, right ascension and declination of each of the principal Planets, is given for the 1st and 15th of each month. (*m* signifies morning.)

**THE POLE STAR.**—The time when the Pole Star is on the meridian, is given for the 15th of each month, being the hour when it is due north. *U* signifies Upper Culmination—*L* signifies Lower Culmination. The greatest elongation of the Pole Star from the meridian, varies with the latitude of the place: it is about  $2^{\circ} 4'$  at Toronto,  $2^{\circ} 8' .5$  at Montreal, increasing at the rate of about  $1' .5$  for every degree of latitude between  $40^{\circ}$  and  $50^{\circ}$ . To find the hour when it is on the meridian at any other date, multiply  $3m\ 55^s\ 9s$  by the interval in days, —add the product, if for a date before the 15th; subtract it, if for a date after the 15th.

**TWILIGHT** begins in the morning, when the Sun is about eighteen degrees below the horizon, and ends in the evening, when it is eighteen degrees beyond it. The mean time of beginning and ending for every tenth day will be found at page 4, together with the time of the Sun's rising and setting at Quebec, Fredericton and Halifax.

**SEMI-DIURNAL ARCS.**—This table is useful for determining the times of rising and setting of the heavenly bodies. Enter the table with the declination of the object: under the proper column for the locality will be found half the time which the object remains above the horizon, which is to be subtracted from the time of its meridian passage, if the time of rising is required, or added, for the time of setting.

**Example.**—Required the time of rising for the Planet Jupiter, at Montreal, June 16th, 1850, Declination of Jupiter  $7^{\circ}$ .

	<i>h.</i>	<i>m.</i>
Corresponding to which we find the semi-diurnal arc.....	6	25.5
Jupiter on meridian.....	5	29.7
Jupiter rises.....	11	00.2 a.m.

**METEOROLOGICAL.**—On the first page of each month is given the approximate mean values of each of the principal Meteorological elements for Toronto, Upper Canada, and Greenwich, England. To which are added certain values for Montreal, Lower Canada.

The first Meteorological Observations that were published in Upper Canada were made "by an ingenious gentleman of this city" (York, now Toronto,) in 1801, and are to be found in the *Upper Canada Gazette* or *American Oracle* for that and the following year. Although extremely imperfect, it may be interesting to refer to them, for the purpose of discovering, whether, so far as a single year is any criterion, they shew any material change to have taken place in the climate in the space of nearly half a century. The thermometer was observed at sunrise, noon, and sunset, taking the means and reducing them approximately to the true means for 24 hours. The following are the results:

Month.	1801.	1840—1847.			Month.	1801.	1840—1847.		
	Mean.	Mean.	Highest Mean.	Lowest Mean.		Mean.	Mean.	Highest Mean.	Lowest Mean.
	o	o	o	o		o	o	o	o
January.....	26.3a	24.3	22.8	17.8	July.....	63.1	66.0	68.2	64.6
February.....	27.8a	24.0	22.3	15.9	August.....	63.1	65.2	68.4	63.9
March.....	32.5b	30.7	36.3	22.4	September.....	60.3	57.7	63.4	54.4
April.....	46.0	42.3	48.1	38.7	October.....	48.8	43.8	47.3	41.8
May.....	56.4	52.2	55.8	48.3	November.....	32.8	33.7	40.8	33.2
June.....	61.3	60.4	66.0	56.4	December.....	24.8	27.4	30.8	21.5

(a) a Southern exposure. (b) Northern exposure in March and following months.

Omitting January and February, in which months the Thermometer had a Southern exposure, the mean is still  $2^{\circ} .4$  higher than that given by the recent observations, but no safe conclusions can be drawn from observations in which the precautions essential to accuracy were probably never known or regarded.

The data for Toronto given in the Almanac for each month are derived from the Records of Her Majesty's Magnetical Observatory, for nine years, 1840—1848 inclusive, by permission of the Director, and are the means by observations made every two hours, from 1st January, 1840 to 30th June, 1842, and every hour from 1st July, 1842 to 31st December, 1847. The data for Greenwich, are derived from the Records of the Royal Observatory for seven years, 1841 to 1847, and are the means by observations made every two hours. It should be remarked that the quantity of rain which falls at Greenwich, appears to be less than the average for all England. The aver-

age at sixteen stations in 1845, was 31.6 inches; at Toronto the average is about 34 inches. The mean temperature for Montreal is derived from the Registers published monthly in the *British American Journal of Medical and Physical Science*, for four years, 1845-1848; but as the means there given, are derived from observations at 7 A. M., and 6 P. M., only, they are higher than true means, to an amount which is different for every month of the year; the appropriate correction for this difference has been here applied.

We would gladly extend the interest of the Meteorological Table, by adding the particulars for Nova Scotia, New Brunswick, and the Island of Newfoundland, if in possession of authentic materials.

### Variation of the Compass.

*From the Records of H. M. Magnetic Observatory.*

The mean variation at Toronto, for the year 1845, was 19° 34' west (nearly); it increases at an average, about 2, every year. The variation undergoes a daily change, being least from 7 to 8 A. M., and greatest from 1 to 2 P. M. The difference between the values at 8 A. M., and 2 P. M. in the several months, by the average of eight years (1840 to 1847), is as follows:—

January.....	5.4
February.....	5.8
March.....	9.6
April.....	10.5
May.....	11.3
June.....	12.0
July.....	12.3
August.....	13.2
September.....	9.0
October.....	7.0
November.....	6.1
December.....	4.4

The variation is least liable to fluctuations in the *afternoon*; it is nearer its mean value at 10 A. M., and 6 to 7 P. M. Inclination or Dip of the Needle at Toronto,

1845..... 75° 18' 3" N

Horizontal intensity in absolute measure, 1848 3.5245.

DATE.	TORONTO.				MONTREAL.				QUEBEC.				HALIFAX, N. S.			
	Twilight.		Twilight.		Sun.		Twilight.		Sun.		Twilight.		Sun.		Twilight.	
	Beg.	Ends.	Beg.	Ends.	Ris.	Sets.	Beg.	Ends.	Ris.	Sets.	Beg.	Ends.	Ris.	Sets.	Beg.	Ends.
Jan. 1,	5.50	6.17	5.53	6.14	7.52	4.16	5.55	6.12	7.44	4.24	5.52	6.16	7.41	4.24	5.52	6.16
" 10,	5.50	6.25	5.52	6.21	7.50	4.26	5.55	6.21	7.42	4.34	5.25	6.24	7.42	4.34	5.25	6.24
" 20,	5.47	6.35	5.49	6.33	7.43	4.30	5.50	6.31	7.36	4.47	5.48	6.34	7.36	4.47	5.48	6.34
" 30,	5.41	6.46	5.44	6.45	7.33	4.53	5.53	6.44	7.27	5.01	5.41	6.46	7.27	5.01	5.41	6.46
Feb. 1,	5.39	6.48	5.43	6.43	7.30	4.58	5.51	6.47	7.25	5.03	5.39	6.48	7.25	5.03	5.39	6.48
" 10,	5.29	6.59	5.30	6.59	7.18	5.12	5.40	6.59	7.15	5.16	5.30	6.59	7.15	5.16	5.30	6.59
" 20,	5.14	7.14	5.16	7.12	7.01	5.27	5.16	7.12	6.58	5.30	5.16	7.12	6.58	5.30	5.16	7.12
" 28,	5.10	7.23	5.10	7.22	6.46	5.40	5.10	7.22	6.44	5.42	5.10	7.22	6.44	5.42	5.10	7.22
Mar. 1,	5.09	7.27	5.09	7.26	6.43	5.41	4.58	7.27	6.42	5.44	5.00	7.25	6.42	5.44	5.00	7.25
" 10,	4.47	7.36	4.42	7.33	6.27	5.55	4.41	7.40	6.27	5.55	4.41	7.37	6.27	5.55	4.41	7.37
" 20,	4.26	7.49	4.22	7.53	6.08	6.08	4.20	7.55	6.08	6.08	4.24	7.51	6.08	6.08	4.24	7.51
" 30,	4.07	8.02	4.01	8.07	5.46	6.25	3.58	8.11	5.48	6.21	4.04	8.05	5.48	6.21	4.04	8.05
April 1,	4.04	8.06	3.56	8.11	5.43	6.24	3.58	8.15	5.46	6.22	3.57	8.09	5.46	6.22	3.57	8.09
" 10,	3.42	8.20	3.36	8.27	5.27	6.35	3.31	8.32	5.29	6.35	3.39	8.23	5.29	6.35	3.39	8.23
" 20,	3.21	8.36	3.19	8.39	5.19	6.49	3.06	8.50	5.12	6.46	3.17	8.40	5.12	6.46	3.17	8.40
" 30,	3.00	8.51	2.56	8.58	5.41	7.03	2.42	9.12	4.56	6.58	2.55	8.59	4.56	6.58	2.55	8.59
May 1,	2.57	8.54	2.46	9.05	4.50	7.04	2.39	9.14	4.54	7.00	2.52	9.01	4.54	7.00	2.52	9.01
" 10,	2.40	9.12	2.27	9.25	4.36	7.16	2.17	9.25	4.42	7.10	2.40	9.12	4.42	7.10	2.40	9.12
" 20,	2.22	9.30	2.06	9.46	4.25	7.27	1.54	9.50	4.31	7.21	2.14	9.38	4.31	7.21	2.14	9.38
" 30,	1.05	9.48	1.49	10.06	4.16	7.38	1.33	10.22	4.23	7.31	1.58	9.56	4.23	7.31	1.58	9.56
June 1,	1.05	9.50	1.45	10.00	4.16	7.40	1.29	10.26	4.23	7.33	1.55	10.00	4.23	7.33	1.55	10.00
" 10,	1.37	10.01	1.35	10.17	4.11	7.47	1.18	10.36	4.19	7.40	1.46	10.12	4.19	7.40	1.46	10.12
" 20,	1.55	10.07	1.32	10.31	4.11	7.51	1.16	10.46	4.19	7.44	1.43	10.19	4.19	7.44	1.43	10.19
" 30,	2.00	10.06	1.38	10.28	4.14	7.52	1.24	10.43	4.23	7.43	1.50	10.17	4.23	7.43	1.50	10.17
July 1,	2.01	10.06	1.39	10.26	4.16	7.52	1.20	10.47	4.24	7.41	1.50	10.17	4.24	7.41	1.50	10.17
" 10,	2.14	9.56	1.52	10.18	4.22	7.48	1.30	10.54	4.30	7.40	2.02	10.09	4.30	7.40	2.02	10.09
" 20,	2.28	9.41	2.12	10.01	4.32	7.40	1.58	10.14	4.39	7.34	2.20	9.54	4.39	7.34	2.20	9.54
" 30,	2.46	9.26	2.33	9.39	4.41	7.30	2.22	9.50	4.50	7.24	2.41	9.31	4.50	7.24	2.41	9.31
Aug. 1,	2.49	9.23	2.36	9.36	4.45	7.27	2.29	9.48	4.51	7.21	2.43	9.29	4.51	7.21	2.43	9.29
" 10,	3.06	9.42	2.55	9.15	4.57	7.13	2.47	9.23	5.01	7.09	2.63	9.00	5.01	7.09	2.63	9.00
" 20,	3.23	8.43	3.14	8.52	5.09	6.57	3.07	8.54	5.13	6.53	3.18	8.43	5.13	6.53	3.18	8.43
" 30,	3.12	8.19	3.32	8.29	5.22	6.38	3.26	8.34	5.25	6.38	3.38	8.25	5.25	6.38	3.38	8.25
Sept. 1,	3.41	8.15	3.35	8.24	5.26	6.34	3.30	8.25	5.28	6.32	3.38	8.21	5.28	6.32	3.38	8.21
" 10,	3.55	7.58	3.50	8.03	5.37	6.17	3.46	7.46	5.39	6.17	4.07	7.36	5.39	6.17	4.07	7.36
" 20,	4.08	7.30	4.03	7.44	5.49	5.57	4.40	7.46	5.46	5.57	4.40	7.30	5.46	5.57	4.40	7.30
" 30,	4.21	7.19	4.18	7.21	5.63	5.37	4.17	7.23	5.66	5.34	4.20	7.19	5.66	5.34	4.20	7.19
Oct. 1,	4.22	7.10	4.20	7.19	5.64	5.35	4.15	7.21	5.63	5.34	4.21	7.15	5.63	5.34	4.21	7.15
" 10,	4.34	7.00	4.32	7.02	5.69	5.15	4.31	7.03	5.66	5.17	4.33	7.01	5.66	5.17	4.33	7.01
" 20,	4.45	6.44	4.45	6.45	5.63	4.51	4.44	6.45	5.62	5.09	4.45	6.44	5.62	5.09	4.45	6.44
" 30,	4.56	6.27	5.00	6.23	5.54	4.41	4.57	6.24	5.49	4.44	4.56	6.20	5.49	4.44	4.56	6.20
Nov. 1,	5.00	6.28	5.00	6.27	5.40	4.39	5.01	6.27	5.44	4.45	5.00	6.25	5.44	4.45	5.00	6.25
" 10,	5.10	6.15	5.07	6.22	5.02	4.26	5.12	6.16	5.50	4.32	5.10	6.11	5.50	4.32	5.10	6.11
" 20,	5.21	6.11	5.23	6.17	4.64	4.16	5.25	6.05	5.41	4.25	5.22	6.01	5.41	4.25	5.22	6.01
" 30,	5.31	6.07	5.31	6.17	4.30	4.08	5.35	6.03	5.23	4.15	5.34	6.01	5.23	4.15	5.34	6.01
Dec. 1,	5.32	6.07	5.31	6.17	4.31	4.07	5.34	6.03	5.24	4.15	5.29	6.01	5.24	4.15	5.29	6.01
" 10,	5.40	6.07	5.42	6.17	4.41	4.06	5.43	6.02	5.33	4.15	5.41	6.01	5.33	4.15	5.41	6.01
" 20,	5.46	6.10	5.48	6.17	4.48	4.08	5.51	6.05	5.40	4.14	5.47	6.01	5.40	4.14	5.47	6.01
" 30,	5.50	6.16	5.48	6.16	4.52	4.15	5.55	6.11	5.44	4.23	5.51	6.01	5.44	4.23	5.51	6.01

**Table of Semi-Diurnal Arcs, calculated for the principal places in British North America.**

Decl.	TORONTO, N. 43° 39' 4.		KINGSTON, N. 41° 50' 0.		HALIFAX, N. S. N. 44° 39' 3.		MONTREAL, N. 45° 31'.		FREDERICTON, N. 46° 3'.		QUEBEC, N. 46° 49' 2.	
	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.	North.	South.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
0	6 3.8	5 56.2	6 3.9	5 56.1	6 4.9	5 56.0	6 4.1	5 55.9	6 4.1	5 55.9	6 4.3	5 55.7
1	6 7.6	5 52.4	6 7.7	5 52.3	6 7.9	5 52.1	6 8.3	5 51.7	6 8.3	5 51.7	6 8.5	5 51.5
2	6 11.5	5 48.5	6 11.7	5 48.3	6 11.9	5 48.1	6 12.2	5 47.8	6 12.5	5 47.5	6 12.7	5 47.3
3	6 15.3	5 44.7	6 15.5	5 44.5	6 15.9	5 44.1	6 16.3	5 43.7	6 16.6	5 43.1	6 17.1	5 42.9
4	6 19.1	5 40.9	6 19.4	5 40.6	6 19.9	5 40.1	6 20.3	5 39.7	6 20.7	5 39.3	6 21.3	5 38.7
5	6 22.9	5 37.1	6 23.3	5 36.7	6 23.8	5 36.2	6 24.1	5 35.6	6 24.9	5 35.1	6 25.6	5 34.4
6	6 26.7	5 33.3	6 27.2	5 32.8	6 27.8	5 32.2	6 28.5	5 31.5	6 29.1	5 30.9	6 29.8	5 30.5
7	6 30.5	5 29.5	6 31.1	5 29.9	6 31.8	5 28.2	6 32.6	5 27.4	6 33.1	5 26.9	6 34.1	5 25.5
8	6 34.8	5 25.2	6 35.3	5 24.7	6 36.2	5 23.8	6 37.1	5 22.9	6 37.9	5 22.1	6 38.9	5 21.1
9	6 38.7	5 21.3	6 39.4	5 20.6	6 40.3	5 19.7	6 41.4	5 18.6	6 42.2	5 17.8	6 43.3	5 16.7
10	6 42.7	5 17.3	6 43.5	5 16.5	6 44.5	5 15.5	6 45.7	5 14.3	6 46.5	5 13.5	6 47.8	5 12.2
11	6 46.8	5 13.2	6 47.6	5 12.4	6 48.2	5 11.8	6 50.0	5 10.0	6 50.9	5 9.1	6 52.4	5 7.0
12	6 51.0	5 9.0	6 51.8	5 8.2	6 53.0	5 7.0	6 54.4	5 5.6	6 55.4	5 4.6	6 56.3	5 3.7
13	6 55.1	5 4.0	6 56.0	5 4.0	6 57.4	5 2.6	6 58.8	5 1.2	6 59.9	5 0.1	7 1.6	4 58.4
14	6 59.2	5 0.8	7 0.2	4 59.8	7 1.7	4 59.3	7 3.2	4 58.7	7 0.4	4 55.5	7 6.3	4 53.7
15	7 3.6	4 56.4	7 4.7	4 55.3	7 6.2	4 53.8	7 7.9	4 52.1	7 9.2	4 50.8	7 11.4	4 48.4
16	7 8.0	4 52.0	7 9.0	4 51.0	7 10.7	4 49.3	7 12.6	4 47.1	7 14.1	4 45.9	7 16.0	4 44.1
17	7 12.3	4 47.7	7 13.5	4 46.5	7 15.4	4 44.6	7 17.3	4 42.7	7 18.7	4 41.3	7 21.0	4 39.9
18	7 16.7	4 43.3	7 18.1	4 41.9	7 20.1	4 39.9	7 22.0	4 38.0	7 23.7	4 36.3	7 26.1	4 33.9
19	7 21.2	4 38.8	7 22.6	4 37.4	7 24.8	4 35.2	7 26.9	4 33.1	7 28.5	4 31.5	7 31.3	4 28.9
20	7 26.0	4 34.0	7 27.5	4 32.5	7 29.7	4 30.3	7 32.1	4 27.9	7 34.0	4 26.0	7 36.6	4 23.4
21	7 30.7	4 29.3	7 32.3	4 27.7	7 34.7	4 25.3	7 37.2	4 22.8	7 39.1	4 20.9	7 41.7	4 18.1
22	7 35.6	4 24.4	7 37.3	4 22.7	7 39.8	4 20.2	7 42.4	4 17.6	7 44.5	4 15.5	7 47.6	4 12.6
23	7 40.4	4 19.6	7 42.3	4 17.7	7 44.9	4 15.1	7 47.8	4 12.2	7 50.0	4 10.0	7 53.4	4 6.6



MOON'S PHASES.			1ST OF JANUARY.			15TH OF JANUARY.		
	d.	h. m.	THE PLANETS.					
☾ Last Quarter...	4	15 20	Meridian	Right Ascension.	Dec 1.	Meridian	Right Ascension.	Decl.
☾ New Moon...	12	18 02						
☾ First Quarter...	20	16 23						
☾ Full Moon....	27	07 34						
☾ Apogee.....	11	15 00						
☾ Perigee .....	26	11 00						
Semi diameter at Greenwich, Noon.								
Date.	Of Sun.	Of Moon.						
1	16 17.3	16 24.2	☿ Merc.	h. m. Evening Star.	h. m. ° ' 19 a	20 58	18 39 S	
10	16 17.0	14 43.7	♀ Venus	Morning Star.	11 22 m	18 56	23 8 S	
20	16 16.3	15 30.2	♂ Mars.	10 34 a	5 21	9 27 a	5 08	26 15 N
30	16 15.1	16 14.3	♂ Jupit'r	4 53 m	11 36	3 58 m	11 36	4 00 N
			♂ Saturn	5 26 a	0 10	4 34 a	0 14	1 03 S
			♂ Uran's	6 38 a	1 24	5 43 a	1 24	8 13 N

Pole Star on the Meridian 15d. 5h. 25m. 7s. P. M., U.

# METEOROLOGICAL TABLE FOR JANUARY.

	Toronto, C. W., from 1840 to 1842 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E., 1845 to 1848 in- clusive.
	°	°	°
Mean Temperature .....	24.64	37.79	14.48
Mean Highest Temperature....	45.79	52.83	40.75
Mean Lowest Temperature ...	-5.12	20.97	-15.50
Mean Elasticity of Vapour ....	0.124	0.230	
Mean Humidity of the Air ....	83	91	
Average Quantity of Rain ....	2.466 In.	1.63 in.	
Average Quantity of Snow ....	13.7 In.		

Day of Mo. Day of Yr.	Day of Week.	Remarkable Days.	Sun's declin'n. South.	App. noon showing the Eq. of Time.	Sun.				Moon rises or sets.	
					Toronto.		Montreal.		Toronto.	Montreal.
			° ' "	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	1 Tues.	Circumcision.	22 59.9	12 3 57	7 40 4	28 7 46 4	22 8 54 a	8 51		
2	2 Wed.	(1st.) E. Burke b. 1730.	22 54.6	12 4 25	7 40 4	29 7 46 4	22 10 2	10 00		
3	3 Thur.	Battle of Princeton, 1777.	22 48.8	12 4 53	7 40 4	30 7 47 4	23 11 10	11 9		
4	4 Friday	Earthquake in Canada, 1663.	22 42.6	12 5 20	7 40 4	31 7 47 4	24 morn'g	morn'g		
5	5 Satur.	☾ Last Quarter 3h.20m. A.M.	22 36.0	12 5 47	7 40 4	32 7 47 4	25 0 13 m	0 14 m		
6	6 Sun.	Epiphany.	22 28.9	12 6 14	7 39 4	33 7 46 4	26 1 16	1 18		
7	7 Mond.	Sir T. Lawrence d., 1830.	22 21.3	12 6 40	7 39 4	35 7 46 4	28 2 16	2 19		
8	8 Tues.	Galileo d. 1642.	22 13.3	12 7 6	7 39 4	35 7 45 4	29 3 15	3 19		
9	9 Wed.	Fontenelle d. 1757.	22 05.0	12 7 31	7 39 4	37 7 45 4	30 4 13	4 17		
10	10 Thur.	Exchange, London, burnt, 1838	21 56.1	12 7 55	7 39 4	37 7 45 4	31 5 9	5 13		
11	11 Friday	Dr. Dwight d. 1753.	21 46.8	12 8 19	7 38 4	38 7 45 4	32 6 1	6 6		
12	12 Satur.	Sir C. Bagot Gov.-Gen. 1842.	21 37.1	12 8 42	7 38 4	40 7 45 4	33 Sets.	Sets.		
13	13 Sun.	☾ New Moon 6h. 2m. A.M.	21 27.0	12 9 5	7 37 4	41 7 44 4	34 5 5 a	5 0 a		
14	14 Mond.	(13th.) 1st Sun. after Epiphany	21 16.5	12 9 27	7 36 4	42 7 43 4	35 6 0	5 56		
15	15 Tues.	General Wolfe b. 1726.	21 05.5	12 9 49	7 36 4	44 7 43 4	37 6 58	6 54		
16	16 Wed.	Battle of Corunna, 1809.	20 54.2	12 10 9	7 35 4	45 7 42 4	38 7 57	7 55		
17	17 Thur.	Franklin b. 1706.	20 42.4	12 10 29	7 35 4	46 7 41 4	40 8 58	8 56		
18	18 Friday	Quidaz Rodrigo stormed, 1812	20 30.3	12 10 49	7 35 4	47 7 40 4	42 9 59	9 58		
19	19 Satur.	James Watt b. 1736.	20 17.8	12 11 7	7 34 4	48 7 39 4	43 11 1	11 1		
20	20 Sun.	2nd after Epiphany.	20 04.9	12 11 25	7 33 4	49 7 38 4	44 morn'g	morn'g		
21	21 Mond.	☾ First Quarter 4h. 23m. A.M.	19 51.6	12 11 42	7 33 4	51 7 38 4	45 0 5 m	0 6 m		
22	22 Tues.	Byron b. 1788.	19 37.0	12 11 52	7 32 4	52 7 37 4	47 1 10	1 12		
23	23 Wed.	W. Pitt d. 1806.	19 23.0	12 12 15	7 31 4	53 7 36 4	48 2 18	2 22		
24	24 Thur.	Frederick the Great b. 1712.	19 9.6	12 12 28	7 30 4	54 7 35 4	49 3 26	3 31		
25	25 Friday	Sir F. B. Head Lieut.-Gov.	18 54.9	12 12 47	7 29 4	56 7 31 4	51 4 32	4 37		
26	26 Satur.	Dr. Jenner d. 1823. [1830.	18 39.8	12 12 55	7 28 4	58 7 33 4	53 5 36	5 42		
27	27 Sun.	☾ Full Moon 7h. 31m. P.M.	18 24.4	12 13 7	7 27 4	59 7 32 4	54 Rises.	Rises.		
28	28 Mond.	(27th) Septuagesima.	18 8.7	12 13 18	7 26 5	00 7 31 4	55 6 26 a	6 22 a		
29	29 Tues.	George III. d. 1820.	17 52.7	12 13 29	7 25 5	01 7 30 4	56 7 40	7 37		
30	30 Wed.	Charles I. beheaded, 1643.	17 36.3	12 13 38	7 24 5	03 7 29 4	58 8 50	8 49		
31	31 Thur.	Earl of Elgin Gov. Gen., 1847.	17 19.6	12 13 47	7 23 5	05 7 28 5	00 9 58	9 58		

# 6.] FEBRUARY HAS 28 DAYS AND BEGINS ON FRIDAY. [1850.

MOON'S PHASES.			THE PLANETS	1ST FEBRUARY.			15TH OF FEBRUARY.		
	d.	h. m.		Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.
☾ Last Quarter.....	3	8 1							
● New Moon.....	11	13 12							
☽ First Quarter.....	19	2 55							
● Full Moon.....	25	18 43							
☾ Apogee.....	7	22 0							
☾ Perigee.....	23	18 0							
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
1	16 14.8	15 43.2	☿ Merc.	Evenin	Star		11 8 m	20 51	14 19 S
10	16 13.3	14 45.5	♀ Venus	Mornin	Star		0 2 a	21 43	15 4 S
20	16 11.3	16 4.4	♂ Mars.	8 20 a	5 8 26	3 N	7 36 a	5 19	26 1 N
28	16 9.4	15 58.4	♃ Jupit'r	2 49 m	11 33 4	24 N	1 49 m	11 28	4 57 N
			♄ Saturn	3 32 a	0 19 0	26 S	2 42 a	0 24	0 9 N
			♅ Uran's	4 38 a	1 25 8	21 N	3 45 a	1 27	8 31 N

Pole Star on the Meridian 15d. 3h. 24m. 47s. A. M.

## METEOROLOGICAL TABLE FOR FEBRUARY.

	Toronto, C. W., from 1840 to 1848 inclusive.	Greenwich, England, 1841 to 1847 inclusive.	Montreal, C. E 1845 to 1848 in- clusive.
Mean Temperature.....	24.21	37.06	13.32
Mean Highest Temperature...	45.32	53.70	40.25
Mean Lowest Temperature....	-4.59	17.70	-13.50
Mean Elasticity of Vapour....	0.111	0.216	
Mean Humidity of the Air.....	79	89	
Average Quantity of Rain.....	0.916 In.	1.28 In.	
Average Quantity of Snow.....	21.3 In.		

Day of Mo	Day of Yr.	Day of Week.	Remarkable Days.	Sun's declin'n South.	App. Noon showing the Eq. of Time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal.
						Rises	Sets	Rises	Sets		
				° ' "	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	32	Frid.	Battle of Brienne, 1814.	17 2.7	12 13 56	7 22 5	06 7 27	5 01	11 03 a	11 04 a	
2	33	Satur.	Candlemas.	16 45.4	12 14 3	7 21 5	7 7 26	5 2	Morn'g.	Morn'g.	
3	34	Sun.	☾ Last Quarter 8h. 1m. P.M.	16 27.8	12 14 9	7 20 5	8 7 25	3	0 5 m	0 8 m	
4	35	Mon.	☾ 3rd Sexagesima.	16 9.9	12 14 15	7 19 5	9 7 23	5	1 7	1 10	
5	36	Tues.	[4th.] Hilary Term begins.	15 51.8	12 14 20	7 18 5	10 7 22	6	2 6	2 10	
6	37	Wed.	R. Lander died 1831.	15 33.3	12 14 26	7 16 5	12 7 2	5	3 2	3 7	
7	38	Thur.	[6th.] Dr. Priestly died 1804.	15 14.7	12 14 27	7 14 5	14 7 19	5	3 56	4 2	
8	39	Frid.	Battle of Eylau.	14 55.7	12 14 29	7 13 5	16 7 18	5	11 4	4 51	
9	40	Satur.	Canada ceded to Britain, 1763.	14 36.6	12 14 31	7 12 5	17 7 17	5	13 5	5 37	
10	41	Sun.	Quinquagesima.	14 17.1	12 14 32	7 11 5	18 7 15	5	6 14	6 20	
11	42	Mon.	Lord Syd'nham Gov. Gen. 1810	13 57.4	12 14 32	7 10 5	20 7 14	5	16	Sets.	Sets.
12	43	Tues.	● New Moon 1h. 12m. A.M.	13 37.5	12 14 32	7 8 5	22 7 12	5	18 5	5 47 a	
13	44	Wed.	Ash Wednesday.	13 17.4	12 14 30	7 7 5	23 7 11	5	19 6	6 49	
14	45	Thur.	Valentine.	12 57.1	12 14 28	7 5 5	24 7 9	5	20 7	7 51	
15	46	Frid.	[16th.] Melancthon born 1497.	12 36.5	12 14 25	7 3 5	25 7 7	5	21 8	8 55	
16	47	Satur.	Hilary Term ends.	12 15.8	12 14 22	7 2 5	26 7 5	5	23 9	9 59	
17	48	Sun.	1st Sunday in Lent.	11 54.8	12 14 17	7 1 5	27 7 4	5	24 11	11 4	
18	49	Mon.	Canada settled, 1534.	11 33.7	2 14 12	6 59 5	29 7 2	5	25 6	Morn'g.	Morn'g.
19	50	Tues.	☽ First Qr. 2h. 55m. P. M.	11 12.4	12 14 7	6 58 5	30 7 1	5	27 0	8 m	0 11 m
20	51	Wed.	Voltaire born, 1691.	10 50.9	12 14 0	6 56 5	32 7 0	5	28 1	14	1 19
21	52	Thur.	92 Resolutions passed, 1834.	10 29.3	12 13 53	6 55 5	33 6 58	5	30 2	18	2 23
22	53	Frid.	Washington born, 1732.	10 7.4	12 13 45	6 53 5	35 6 56	5	32 3	20	3 26
23	54	Satur.	Sir J. Reynolds died, 1792.	9 45.5	12 13 37	6 52 5	36 6 55	5	33 4	19	4 25
24	55	Sun.	2nd Sunday in Lent.	9 23.4	12 13 28	6 50 5	37 6 53	5	34 5	12	5 17
25	56	Mon.	France a Republic, 1793.	9 1.1	12 13 18	6 48 5	38 6 50	5	36	Rises.	Rises.
26	57	Tues.	● Full Moon, 6h. 43m. A.M.	8 38.7	12 13 8	6 46 5	40 6 48	5	38 6	26 a	6 24 a
27	58	Wed.	Sir J. Colborne Adm., 1838.	8 16.3	12 12 57	6 45 5	41 6 47	5	39 7	36	7 35
28	59	Thur.	Montaigne born, 1533.	7 53.6	12 12 46	6 44 5	42 6 46	5	40 8	43	8 43



MOON'S PHASES.			THE PLANETS	1ST OF MARCH.			15TH OF MARCH.		
	d.	h. m.		Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.
☾ Last Quarter....	5	2 43							
● New Moon.....	13	6 0							
☾ First Quarter....	20	10 41							
● Full Moon.....	27	6 9							
☾ Apogee.....	7	15 0							
☾ Perigee.....	23	10 0							
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
	" "	" "							
1	16 9.2	15 44.3	☿ Merc.	h. m.	h. m.	° '	h. m.	h. m.	° '
10	16 6.8	14 49.9	♀ Venus	0 14 a	22 50	8 57 S	0 23 a	23 55	2 4 S
20	16 4.1	16 2.8	♂ Mars.	7 00 a	5 37	26 1 N	6 28 a	6 00	25 54 N
30	16 1.5	16 24.9	♃ Jupit'r	0 48 m	11 22	5 38 N	11 42 a	11 15	6 25 N
			♄ Saturn	1 53 a	0 30	0 47 N	1 04 a	0 36	1 28 N
			♅ Uran's	2 52 a	1 29	8 44 N	1 59 a	1 32	9 00 N
Pole Star on the Meridian 15d. 1h. 34m. 27s. A. M. L.									

METEOROLOGICAL TABLE FOR MARCH.			
	Toronto, C.W., from 1840 to 1845 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E. from 1845 to in- clusive.
Mean Temperature.....	30.49	42.20	28.96
Mean Highest Temperature...	54.14	61.84	57.40
Mean Lowest Temperature...	4.74	23.79	4.20
Mean Elasticity of Vapour....	0.141	0.236	
Mean Humidity of the Air....	79	84	
Average Quantity of Rain.....	1.636 In.	0.98 In.	
Average Quantity of Snow....	9.8 In.		

Day of M. Day of Yr	Day of Week.	Remarkable Days.	Sun's declin'n South.	App. Noon showing the Eq. of Time.	Sun.				Moon Rises or Sets.	
					Toronto.		Montreal.		Toronto.	Montreal.
					Rises	Sets.	Rises	Sets.		
			North.		h. m.	s.	h. m.	s.	h. m.	h. m.
160	Frid.	St. David.	7 30.8	12 12 34	6 42	5 43	6 44	5 42	9 49 a	9 50 a
261	Satur.	Wesley died 1791.	7 8.0	12 12 22	6 40	5 44	6 41	5 43	10 53	10 56
362	Sun.	3rd Sunday in Lent.	6 45.1	12 12 9	6 38	5 46	6 40	5 44	11 54	11 58
463	Mon.	First American Con. 1789.	6 22.0	12 11 55	6 37	5 47	6 38	5 46	morn'g	morning
564	Tues.	☾ Last Qr. 2h. 49m., p. m.	5 58.9	12 11 42	6 35	5 49	6 36	5 48	0 52m	0 57 m
665	Wed.	York named Toronto 1834.	5 35.7	12 11 28	6 33	5 50	6 34	5 49	1 48	1 53
766	Thur.	William III died 1702.	5 12.4	12 11 13	6 31	5 51	6 32	5 50	2 39	2 45
867	Frid.	Hon. S. Smith, Adm. 1820.	4 49.0	12 10 58	6 29	5 53	6 30	5 52	3 27	3 33
968	Satur.	Americus Vespucius, b. 1451.	4 25.6	12 10 43	6 28	5 54	6 28	5 53	4 12	4 16
1069	Sun.	1th Sunday in Lent.	4 2.1	12 10 27	6 26	5 55	6 26	5 54	4 51	4 55
1170	Mon.	Tasso born 1544.	3 38.6	12 10 12	6 24	5 56	6 25	5 55	5 26	5 29
1271	Tues.	(13.) Planet Herschell dis. 1781.	3 15.0	12 9 55	6 22	5 58	6 23	5 57	5 59	6 02
1372	Wed.	● New Moon, 6h., p. m.	2 51.4	12 9 39	6 21	5 59	6 22	5 58	Sets.	Sets.
1473	Thur.	York, U.C., a market town 1814	2 27.7	12 9 22	6 18	6 00	6 19	5 59	6 45 a	6 45 a
1574	Frid.	Cornwallis def. the Amer. 1781	2 4.0	12 9 5	6 17	6 01	6 17	6 1	7 49	7 50
1675	Satur.	Boileau, born 1635.	1 40.4	12 8 48	6 16	6 02	6 16	6 2	8 54	8 56
1776	Sun.	5th Sunday in Lent.	1 16.7	12 8 30	6 14	6 4	6 15	6 3	10 0	10 3
1877	Mon.	Sir R. Walpole, died 1745.	0 53.0	12 8 13	6 11	6 5	6 12	6 4	11 6	11 11
1978	Tues.	(20th.) Newton died 1727.	0 29.2	12 7 55	6 10	6 6	6 11	6 5	morn'g	morning
2079	Wed.	☾ 1st Qr, 10h. 41m., p.m.	0 5.6	12 7 37	6 8	6 7	6 9	6 7	0 12m	0 17 m
2180	Thur.	Kirke White born 1785.	0 18.1	12 7 19	6 6	6 8	6 6	6 8	1 14	1 20
2281	Frid.	Goethe died 1832.	0 41.7	12 7 0	6 5	6 9	6 4	6 10	2 12	2 18
2382	Satur.	Sir G. Arthur Lieut. Gov. 1833.	1 5.4	12 6 42	6 3	6 11	6 3	6 11	3 3	3 10
2483	Sun.	Palm Sunday.	1 29.0	12 6 23	6 0	6 12	6 0	6 12	3 52	3 56
2584	Mon.	Lady Day.	1 52.6	12 6 5	5 59	6 13	5 59	6 13	4 33	4 36
2685	Tues.	Bank England Incor. 1694.	2 16.1	12 5 46	5 57	6 14	5 57	6 15	Rises.	Rises.
2786	Wed.	● Full Moon, 6h. 9m., p m.	2 39.6	12 5 27	5 55	6 15	5 55	6 16	6 22 a	6 22 a
2887	Thur.	Planet Pallas, discov'd 1802.	3 3.0	12 5 9	5 54	6 16	5 53	6 17	7 29	7 30
2988	Frid.	Good Friday.	3 26.4	12 4 50	5 52	6 18	5 51	6 19	8 35	8 37
3089	Satur.	Lord Metcalfe Gov. Gen. 1843.	3 49.7	12 4 32	5 51	6 19	5 50	6 20	9 38	9 41
3190	Sun.	Easter.	4 12.9	12 4 13	5 48	6 20	4 76	6 21	10 39	10 44

MOON'S PHASES.			THE PLANETS			1ST OF APRIL.			15TH OF APRIL.		
	d.	h. m.				Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ Last Quarter....	3	22 27	♂ Merc.	Morning Star.					11 51 m	1 18	7 7 N
☾ New Moon.....	11	19 30	♀ Venus	Evening Star.					0 43 a	2 17	13 7 N
☾ First Quarter....	18	16 50	♂ Mars.	5 54 a	6 34	25 26 N			5 29 a	7 3	24 40 N
☾ Full Moon.....	25	18 3	♂ Jupiter	10 27 a	11 8	7 11 N			9 28 a	11 3	7 39 N
☾ Apogee.....	4	11 0	♂ Saturn	0 5 a	0 44	2 18 N			11 16 m	0 50	2 56 N
☾ Perigee.....	17	19 0	♂ Uran's	0 56 a	1 35	9 20 N			0 04 a	1 38	9 38 N
Semidiameter at Greenwich, Noon.			Pole Star on the Meridian 15d. 11h. 24m. 40s., P. M., L.								
Date.	Of Sun.	Of Moon.									
	" "	" "									
1	16 0.9	15 4.9									
10	15 58.4	15 19.4									
20	15 55.7	16 6.3									
30	15 53.3	15 54.1									

METEOROLOGICAL TABLE FOR APRIL.

	Toronto, C. W., from 1840 to 1843 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E. 1845 to 1848 in- clusive.
Mean Temperature.....	42.12	47.10	41.04
Mean Highest Temperature....	71.82	70.43	67.00
Mean Lowest Temperature....	18.04	30.03	17.20
Mean Elasticity of Vapour.....	0.179	0.274	
Mean Humidity of Air.....	72	81	
Average Quantity of Rain.....	2.461 In.	1.21 In.	
Average Quantity of Snow ....	1.2 In.		

Day of Mo	Day of Yr.	Day of Week.	Remarkable Days.	Sun's Declin'n North.	App. Noon shewing the Eq. of Time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto	Montreal
						Rises	Sets.	Rises	Sets.	Rises.	Rises.
				°	'	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m.	h. m.
1	91	Mon.	Dr. Harvey, born 1578.	4 36.1	12 3 55	5 47 6	21 5 46	6 22	11 38 a	11 43 a	
2	92	Tues.	Battle of Copenhagen, 1801.	4 59.1	12 3 37	5 45 6	22 5 44	6 23	morn'g	morn'g.	
3	93	Wed.	Bishop Heber died 1826.	5 22.1	12 3 19	5 43 6	23 5 42	6 24	0 32 m	0 37 m	
4	94	Thur.	☾ Last Qr. 10h. 27m., A.M.	5 45.0	12 3 15	42 6 24	5 41 6	25	1 22	1 27	
5	95	Frid.	Stow died 1605.	6 7.8	12 2 43	5 40 6	26 5 39	6 27	2 7	2 12	
6	96	Satur.	(7th) Great Fire Toronto, '49.	6 30.5	12 2 26	5 38 6	27 5 37	6 28	2 48	2 53	
7	97	Sun.	1st Sunday after Easter.	6 53.1	12 2 8	5 36 6	28 5 34	6 30	3 25	3 29	
8	98	Mon.	Hudson's Bay Com. est. 1682.	7 15.5	12 1 51	5 34 6	30 5 33	6 31	3 58	4 2	
9	99	Tues.	Lord Bacon died 1626.	7 37.9	12 1 35	5 33 6	31 5 31	6 33	4 30	4 32	
10	100	Wed.	Battle of Toulouse, 1814.	8 00.1	12 1 18	5 30 6	32 5 29	6 34	5 00	5 1	
11	101	Thur.	Coron. of Wm. & Mary, 1689.	8 22.2	12 1 2	5 29 6	33 5 27	6 35	Sets.	Sets.	
12	102	Frid.	☾ New Moon. 7h. 30m. A. M.	8 44.1	12 0 46	5 28 6	34 5 25	6 37	6 41 a	6 43 a	
13	103	Satur.	Handel died 1759.	9 5.9	12 0 30	5 26 6	35 5 24	6 38	7 50	7 53	
14	104	Sun.	2nd Sunday after Easter.	9 27.6	12 0 15	5 24 6	36 5 21	6 39	8 57	9 1	
15	105	Mon.	Battle of Culloden, 1746.	9 49.1	0 00	5 22 6	38 5 20	6 40	10 3	10 8	
16	106	Tues.	Buffon died 1788.	10 10.4	11 59 45	5 21 6	39 5 18	6 42	11 9	11 15	
17	107	Wed.	Brook's Mon. destroyed 1840.	10 31.6	11 59 31	5 20 6	40 5 16	6 43	morn'g	morn'g.	
18	108	Thur.	First Newspaper in Am. 1704.	10 52.5	11 59 17	5 17 6	41 5 14	6 44	0 9 m	0 14 m	
19	109	Frid.	☾ First Qr. 4h. 50m., A. M.	11 13.3	11 59 3	5 16 6	42 5 13	6 45	1 4	1 8	
20	110	Satur.	Abernethy died 1831.	11 34.0	11 58 50	5 14 6	44 5 11	6 47	1 52	1 56	
21	111	Sun.	3rd Sunday after Easter.	11 54.4	11 58 37	5 13 6	45 5 10	6 48	2 33	2 36	
22	112	Mon.	Fielding born 1707.	12 14.6	11 58 25	5 10 6	46 5 7	6 49	3 11	3 13	
23	113	Tues.	St. George.	12 34.6	11 58 13	5 9 6	47 5 6	6 50	3 44	3 45	
24	114	Wed.	Earl Cathcart Gov. Gen. 1846.	12 54.5	11 58 2	5 7 6	49 5 5	6 51	4 17	4 15	
25	115	Thur.	Parl't Houses burnt by mob '49	13 14.1	11 57 51	5 6 6	50 5 3	6 53	Rises.	Rises.	
26	116	Frid.	☾ Full Moon, 6h. 3m., A.M.	13 33.5	11 57 40	5 5 6	51 5 1	6 55	7 23 a	7 26 a	
27	117	Satur.	3750 Fam. Im. into N. Sco. 1749	13 52.7	11 57 30	5 4 6	52 5 0	6 56	8 25	8 29	
28	118	Sun.	4th Sunday after Easter.	14 11.6	11 57 21	5 1 6	53 4 58	6 57	9 26	9 31	
29	119	Mon.	(28th Battle of York, 1813.)	14 30.3	11 57 12	5 0 6	54 4 56	6 58	10 23	10 28	
30	120	Tues.	Washington 1st Pres. U.S. 1789	14 48.8	11 57 3	4 59 6	55 4 55	6 59	11 14	11 21	



## MOON'S PHASES.

	d.	h.	m.
☾ Last Quarter...	3	17	29
☾ New Moon....	11	5	52
☾ First Quarter...	17	22	35
☾ Full Moon....	25	6	51
☾ Apogee .....	2	7	0
☾ Perigee .....	14	3	0
☾ Apogee .....	30	0	0

Semidiameter at Greenwich, Noon.

Date.	Of Sun.	Of Moon.
	" "	" "
1	15 53.0	14 49.2
10	15 51.0	15 51.0
20	15 49.1	15 48.8
31	15 47.3	14 45.3

THE  
PLANETS.

	1st OF MAY.			15th OF MAY.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Merc.	h. m.	h. m.	° '	h. m.	h. m.	° '
♀ Venus.	An even	ing Sta	r.	1 28 a	5 00	25 6N
♂ Mars.	An even	ing Sta	r.	1 14 a	4 47	22 3N
♂ Jupiter.	5 02 a	7 39	23 20N	4 39 a	8 11	21 43N
♂ Saturn.	8 21 a	11 00	7 54N	7 26 a	11 00	7 53N
♂ Uranus.	10 20 m	0 57	3 42N	9 31 m	1 03	4 17N
	11 04 m	1 41	9 57N	10 12 m	1 44	10 14N

Pole Star on the Meridian 15d. 9h. 30m. 51s. P M., L. T.

## METEOROLOGICAL TABLE FOR MAY.

	Toronto, C. W., from 1840 to 1848 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E. 1845 to 1848 in- clusive.
	°	°	°
Mean Temperature .....	52.59	53.64	56.12
Mean Highest Temperature....	77.16	77.59	85.40
Mean Lowest Temperature....	29.08	36.79	33.20
Mean Elasticity of Vapour....	0.288	0.346	
Mean Humidity of Air .....	.72	.82	
Average Quantity of Rain ....	2.917 In.	1.674 In.	

Day of Mo	Day of Yr.	Day of the Week.	Remarkable Days.	Sun's Declin'n North.	App. noon, showing the Eq. of Time.	Sun.				Moon rises or sets.	
						Toronto.		Montreal.		Toronto, Montreal	
						Rises	Sets.	Rises	Sets.	Rises.	Sets.
				° '	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	121	Wed.	Wellington b. 1769.	15 7.0	11 56 53	4 57 6	57 1	53 7	01	Morn'g	Morn'g.
2	122	Thur.	Camden b. 1551.	15 25.0	11 56 48	4 56 6	58 4	52 7	02	0 2 a.m	0 7 a.m
3	123	Friday	Jamaica discovered 1494.	15 42.7	11 56 41	4 55 6	59 4	51 7	03	0 45	0 50
4	124	Satur.	☾ Last Quarter 29m. past 5	16 0.2	11 56 35	4 53 7	01 4	49 7	05	1 24	1 29
5	125	Sun.	Rogation. [A. M.]	16 17.4	11 56 29	4 51 7	02 4	48 7	06	1 59	2 02
6	126	Mond.	Oswego taken, 1811.	16 34.3	11 56 25	4 50 7	02 4	46 7	06	2 29	2 32
7	127	Tues.	Sir J. Suckling d. 1641.	16 51.0	11 56 20	4 49 7	03 4	45 7	07	2 59	3 01
8	128	Wed.	Batt. Rio Grande, 1846.	17 7.4	11 56 16	4 48 7	04 4	43 7	09	3 29	3 29
9	129	Thur.	Ascension.	17 23.5	11 56 13	4 47 7	05 4	42 7	10	3 58	3 57
10	130	Friday	Batt. of Lodi, 1796.	17 39.4	11 56 10	4 46 7	06 4	41 7	11	4 31	4 29
11	131	Satur.	☾ New Moon 52m. past 5	17 54.9	11 56 8	4 45 7	07 4	39 7	13	Sets p.m	Sets.p.m
12	132	Sun.	1st After Ascension. [P. M.]	18 10.1	11 56 6	4 44 7	08 4	38 7	14	7 49	7 54
13	133	Mond.	Ann Boleyn beheaded, 1535.	18 25.0	11 56 5	4 42 7	10 4	37 7	15	8 59	9 04
14	134	Tues.	Fahrenheit b. 1686.	18 39.6	11 56 5	4 41 7	11 4	36 7	16	10 02	10 07
15	135	Wed.	O'Connell d. 1847.	18 53.9	11 56 5	4 40 7	12 4	35 7	17	11 01	11 06
16	136	Thur.	Batt. of Albuera, 1811.	19 7.9	11 56 6	4 39 7	13 4	34 7	18	11 50	11 55
17	137	Friday	Talleyrand d. 1838.	19 21.6	11 56 7	4 38 7	14 4	32 7	20	Morn'g	Morn'g.
18	138	Satur.	☾ First Quarter 35m. past 10	19 34.9	11 56 9	4 37 7	15 4	31 7	21	0 36 a.m	0 39 a.m
19	139	Sun.	Whitsunday. [A. M.]	19 47.9	11 56 11	4 36 7	16 4	30 7	22	1 12	1 15
20	140	Mond.	Columbus d. 1506.	20 0.5	11 56 14	4 35 7	17 4	29 7	23	1 47	1 49
21	141	Tues.	Maria Edgeworth d. 1849.	20 12.8	11 56 17	4 34 7	18 4	28 7	24	2 19	2 19
22	142	Wed.	Batt. of Bautzen, 1813.	20 24.8	11 56 21	4 33 7	19 4	27 7	25	2 49	2 48
23	143	Thur.	Batt. of Ramillies, 1706.	20 36.4	11 56 26	4 32 7	20 4	26 7	26	3 19	3 17
24	144	Friday	Queen Victoria b. 1819.	20 47.7	11 56 31	4 32 7	21 4	25 7	28	3 50	3 47
25	145	Satur.	☾ Full Moon 51m. past 6	20 58.6	11 56 36	4 31 7	23 4	25 7	9	Rises.	Rises.
26	146	Sun.	Trinity. [P. M.]	21 9.1	11 56 42	4 31 7	23 4	24 7	30 8	14 p.m	8 19 p.m
27	147	Mond.	Prince George of Hanover b.	21 19.3	11 56 48	4 30 7	24 4	23 7	31	9 08	9 14
28	148	Tues.	T. Moore b. 1780. [1819]	21 29.1	11 56 55	4 29 7	25 4	22 7	32	9 57	10 03
29	149	Wed.	Sir T. D. Lauder d. 1848.	21 38.6	11 57 03	4 28 7	26 4	21 7	33	10 42	10 48
30	150	Thur.	Corpus Christi.	21 47.6	11 57 10	4 27 7	27 4	21 7	33	11 23	11 28
31	151	Friday	Dr. Chalmers d. 1847.	21 56.4	11 57 19	4 27 7	27 4	20 7	34	11 59	Morn'g.

# 10.] JUNE HAS 30 DAYS AND BEGINS ON SATURDAY. [1850.

MOON'S PHASES.			THE PLANETS	1ST JUNE.			15TH JUNE.		
<i>d. h. m.</i>				Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.
				<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>
☾ Last Quarter.....	2	10 30	☿ Merc.	An Eve	ning	Star.	A Morn	ing	Star.
● New Moon.....	9	14 03	♀ Venus	1 38 a	6 17	24 39 N	1 57 a	7 31	23 25 N
☾ First Quarter.....	16	5 06	♂ Mars.	4 11 a	8 50	19 13 N	3 48 a	9 23	16 43 N
☾ Pull Moon .....	23	20 53	♃ Jupit'r	6 22 a	11 02	7 34 N	5 31 a	11 07	7 04 N
☾ Perigee.....	11	2 0	♄ Saturn	8 30 m	1 09	4 53 N	7 40 m	1 14	5 17 N
☾ Apogee.....	24	11 0	♅ Uran's	9 08 m	1 47	10 32 N	8 15 m	1 50	10 44 N
Semidiameter at Greenwich. Noon.									
Date.	Of Sun.	Of Moon.							
	"	"							
1	15 47.2	14 48.5							
10	15 46.1	16 29.8							
20	15 45.4	15 14.2							
30	15 45.1	14 53.6							
Pole Star on the Meridian, 15 <i>d.</i> 7 <i>h.</i> 29 <i>m.</i> 19 <i>s.</i> P. M., L. T.									

## METEOROLOGICAL TABLE FOR JUNE.

	Toronto, C. W., from 1840 to 1847 inclusive.	Greenwich, England, 1841 to 1847 inclusive.	Montreal, C. E. 1845 to 1848 in- clusive.
	°	°	°
Mean Temperature.....	60.87	60.03	66.79
Mean Highest Temperature....	83.80	84.04	92.50
Mean Lowest Temperature....	35.96	43.64	45.25
Mean Elasticity of Vapour.....	0.404	0.409	
Mean Humidity of the Air.....	76	78	
Average Quantity of Rain.....	3.375 In.	1.279 In.	

Day of Mo. Day of Yr.	Day of Week.	Remarkable Days.	Sun's declin'n North.	App. Noon showing the Eq. of Time.	Sun.				Moon.	
					Toronto.		Montreal.		Toronto.	Montreal
					Rises	Sets	Rises	Sets	Rises.	Rises.
1	152	Satur.	Lord Howe's victory, 1794.	22 4.6	11 57	27 4 26	7 28 4 20	7 34	Morn'g.	0 03a.m
2	153	Sund.	☾ Last Qr. 30m past 10, p.m.	22 12.6	11 57	36 4 26	7 29 4 20	7 35	0 31a.m	0 34
3	154	Mon.	Easter Term begins.	22 20.1	11 57	46 4 26	7 30 4 19	7 36	1 02	1 05
4	155	Tues.	Prince Leop. K. of Belg., 1831	22 27.3	11 57	56 4 25	7 31 4 19	7 37	1 30	1 31
5	156	Wed.	King of Hanover born, 1771.	22 34.0	11 58	6 4 25	7 31 4 18	7 38	1 58	1 58
6	157	Thur.	Corneille born, 1606.	22 40.4	11 58	17 4 24	7 32 4 17	7 39	2 28	2 28
7	158	Friday	Warburton died, 1779.	22 46.4	11 58	28 4 24	7 32 4 17	7 39	3 00	2 59
8	159	Satur.	Pope born, 1688.	22 51.9	11 58	39 4 24	7 33 4 17	7 40	3 37	3 34
9	160	Sund.	2nd Sunday after Trinity.	22 57.1	11 58	51 4 24	7 34 4 17	7 41	Sets.	Sets.
10	161	Mon.	☾ New Moon 3m. pst. 2 a.m.	23 01.9	11 59	3 4 23	7 35 4 17	7 41	7 45p.m	7 50p.m
11	162	Tues.	[oth.] Cholera at Montreal,	23 6.3	11 59	15 4 23	7 35 4 16	7 42	8 48	8 54
12	163	Wed.	New York Inc., 1665. [1892	23 10.2	11 59	27 4 23	7 35 4 16	7 42	9 44	9 49
13	164	Thur.	Corsica taken by France, 1766	23 13.8	11 59	39 4 23	7 36 4 16	7 43	10 33	10 37
14	165	Friday	Battle of Marengo, 1800.	23 16.9	11 59	52 4 23	7 37 4 16	7 43	11 14	11 18
15	166	Satur.	Easter Term ends.	23 19.7	12 0 4 4	23 7 37 4 16	7 44	11 50	11 53	
16	167	Sund.	☾ First Qr. 6m past 5, p.m.	23 22.0	12 0 17 4	23 7 37 4 16	7 44	Morn'g.	Morn'g.	
17	168	Mon.	J. Wesley born, 1703.	23 23.9	12 0 30 4	23 7 38 4 16	7 44	0 23a.m	0 24a.m	
18	169	Tues.	Battle of Waterloo, 1815.	23 25.4	12 0 43 4	23 7 38 4 16	7 45	0 54	0 54	
19	170	Wed.	Bar. de Rottenburg Pres. 1813	23 26.4	12 0 56 4	23 7 39 4 16	7 46	1 24	1 22	
20	171	Thur.	Victoria's Accession, 1837.	23 27.1	12 1 9 4	23 7 39 4 16	7 46	1 54	1 52	
21	172	Friday	Bat. of Vinegar Hill, 1798.	23 27.4	12 1 22 4	23 7 39 4 16	7 46	2 26	2 22	
22	173	Satur.	Machiavel died, 1537.	23 27.2	12 1 34 4	24 7 40 4 17	7 47	3 01	2 57	
23	174	Sund.	3th Sunday after Trinity.	23 26.7	12 1 47 4	24 7 40 4 17	7 47	3 39	3 34	
24	175	Mon.	☾ Full Moon 53m pst. 8 a.m	23 25.7	12 2 0 4	25 7 39 4 18	7 46	Rises.	Rises.	
25	176	Tues.	Battle of Bannockburn, 1314.	23 24.3	12 2 13 4	25 7 39 4 18	7 46	8 40p.m	8 46p.m	
26	177	Wed.	G. White died, 1793.	23 22.4	12 2 25 4	25 7 39 4 18	7 46	9 22	9 27	
27	178	Thur.	Zschokke died, 1843.	23 20.2	12 2 38 4	26 7 39 4 19	7 46	10 00	10 04	
28	179	Friday	Great Fire at Quebec, 1845.	23 17.6	12 2 50 4	26 7 39 4 20	7 46	10 35	10 38	
29	180	Satur.	St. Peter and Paul.	23 14.5	12 3 2 4	27 7 39 4 20	7 46	11 05	11 08	
30	181	Sund.	5th after Trinity.	23 11.1	12 3 14 4	27 7 39 4 20	7 46	11 31	11 33	



MOON'S PHASES.			THE PLANETS			1ST OF JULY.			15TH OF JULY.		
	d.	h. m.				Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ Last Quarter....	2	0 41									
☾ New Moon.....	8	21 10									
☾ First Quarter....	15	13 24									
☾ Full Moon.....	23	12 07									
☾ Last Quarter....	31	12 00									
☾ Perigee.....	9	10									
☾ Apogee.....	23	17									
Semidiameter at Greenwich, Noon.											
Date.	Of Sun.	Of Moon.									
	' "	' "									
1	15 45.1	15 6.9	♂ Merc.	A Morning Star.					A Morning Star.		
10	15 45.2	16 40.0	♀ Venus	2 15 a 8 52	19 22 N	2 26 a	9 58	14 02 N			
20	15 45.8	14 50.5	♂ Mars.	3 22 a 9 59	13 28 N	2 59 a	10 32	10 19 N			
31	15 46.9	15 30.3	♂ Jupit'r	4 35 a 11 14	6 16 N	3 47 a	11 21	5 26 N			
			♂ Saturn	6 41 m 1 18	5 37 N	5 48 m	1 20	5 47 N			
			♂ Uran's	7 14 m 1 52	10 55 N	6 21 m	1 53	11 01 N			
Pole Star on the Meridian, 15d. 5h. 33m. 44s., A.M., U. T.											

METEOROLOGICAL TABLE FOR JULY.

	Toronto, C. W., from 1840 to 1844 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E. 1845 to 1848 in- clusive.
	°	°	°
Mean Temperature.....	66.12	61.43	71.36
Mean Highest Temperature...	88.28	85.37	97.00
Mean Lowest Temperature....	42.86	45.89	53.25
Mean Elasticity of Vapour....	0.475	0.440	
Mean Humidity of the Air....	75	81	
Average Quantity of Rain....	3.803 In.	2.049 In.	

Day of Mo.	Day of Yr.	Day of Week.	Remarkable Days.	Sun's Declin'n North.	App. Noon shewing the Eq. of Time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal
						Rises	Sets.	Rises	Sets.	Rises.	Rises.
				° ' "	h. m. s.	h. m. h. m. h. m.	h. m. h. m. h. m.	h. m. h. m. h. m.	h. m. h. m. h. m.	h. m. h. m.	h. m.
1 182	Mon.		Sir E.P. Robinson Lt. Gov.' 15	23 7.2	12 3 26	4 27 7 39	4 20 7 46	11 59pm		12 00pm	
2 183	Tues.		☾ Last Qr. 41m. past noon.	23 3.0	12 3 37	4 28 7 39	4 21 7 46	morn'g.		morn'g.	
3 184	Wed.		Quebec founded 1602.	22 58.3	12 3 48	4 29 7 39	4 22 7 46	0 28am		0 27am	
4 185	Thur.		Chateaubriand died 1848.	22 53.3	12 3 59	4 29 7 39	4 23 7 45	0 59		0 57	
5 186	Frid.		French take Algiers 1830.	22 47.8	12 4 10	4 30 7 38	4 23 7 45	1 32		1 29	
6 187	Satur.		Battle of Maida 1806.	22 41.9	12 4 20	4 30 7 38	4 23 7 45	2 10		2 06	
7 188	Sun.		6th Sunday after Trinity.	22 35.7	12 4 30	4 31 7 38	4 24 7 45	2 55		2 50	
8 189	Mon.		Burke died 1797.	22 29.1	12 4 40	4 32 7 37	4 25 7 45	Sets.		Sets.	
9 190	Tues.		☾ New Moon 10m. past 9, A.M.	22 22.0	12 4 49	4 33 7 37	4 26 7 44	7 29pm		7 34	
10 191	Wed.		Columbus born 1447.	22 14.6	12 4 58	4 33 7 37	4 26 7 44	8 23		8 28	
11 192	Thur.		Lalande born 1782.	22 6.8	12 5 6	4 34 7 36	4 27 7 43	9 09		9 12	
12 193	Frid.		Erasmus died 1536.	21 58.6	12 5 14	4 31 7 36	4 28 7 43	9 49		9 52	
13 194	Satur.		Napoleon surrendered 1815.	21 50.1	12 5 22	4 35 7 35	4 29 7 42	10 24		10 25	
14 195	Sun.		7th Sunday after Trinity.	21 41.1	12 5 29	4 36 7 35	4 30 7 41	10 56		10 56	
15 196	Mon.		(16th) Sir J. Reynolds b. 1723	21 31.8	12 5 35	4 37 7 34	4 31 7 41	11 27		11 26	
16 197	Tues.		☾ First Qr. 21m. past 1, A.M.	21 22.2	12 5 41	4 38 7 34	4 32 7 40	11 57		11 55	
17 198	Wed.		Michilimacinauck taken 1812.	21 12.1	12 5 47	4 39 7 33	4 33 7 39	morn'g.		morn'g.	
18 199	Thur.		Hampden died 1643.	21 1.8	12 5 51	4 40 7 32	4 34 7 38	0 30am		0 27am	
19 200	Frid.		Princess Augusta born 1822.	20 51.0	12 5 56	4 41 7 31	4 35 7 37	1 04		0 59	
20 201	Satur.		Playfair died 1819.	20 39.9	12 6 0	4 42 7 30	4 36 7 36	1 40		1 35	
21 202	Sun.		8th Sunday after Trinity.	20 28.4	12 6 3	4 43 7 29	4 37 7 35	2 20		2 15	
22 203	Mon.		Bat. of Salamanca 1812.	20 16.7	12 6 5	4 44 7 28	4 38 7 34	3 07		3 01	
23 204	Tues.		Can. Union Bill assent to '40.	20 4.5	12 6 7	4 45 7 27	4 39 7 33	3 57		3 51	
24 205	Wed.		☾ Full Moon 7m. past midn't	19 52.1	12 6 9	4 46 7 26	4 40 7 32	Rises.		Rises.	
25 206	Thur.		British League Kingston 1849.	19 39.3	12 6 10	4 46 7 26	4 41 7 31	8 36pm		8 40pm	
26 207	Frid.		Battle of Aboukir 1799.	19 26.2	12 6 10	4 47 7 25	4 42 7 30	9 07		9 10	
27 208	Satur.		Revolution in France 1830.	19 12.7	12 6 10	4 48 7 24	4 43 7 29	9 35		9 37	
28 209	Sun.		9th Sunday after Trinity.	18 59.0	12 6 9	4 49 7 23	4 44 7 28	10 03		10 04	
29 210	Mon.		Robespierre guil. 1794.	18 44.9	12 6 8	4 51 7 21	4 46 7 26	10 31		10 31	
30 211	Tues.		Penn died 1718.	18 30.5	12 6 6	4 52 7 20	4 47 7 25	10 59		10 58	
31 212	Wed.		☾ Last Quarter mid night.	18 15.8	12 6 3	4 53 7 19	4 48 7 24	11 31		11 28	

# 12.] AUGUST HAS 31 DAYS AND BEGINS ON THURSDAY. [1850.

## MOON'S PHASES.

	d.	h.	m.
☾ New Moon....	7	4	16
☾ First Quarter... 14	0	29	
☾ Full Moon....	22	3	55
☾ Last Quarter ...	29	21	1
☾ Perigee .....	6	20	
☾ Apogee .....	19	22	

## THE PLANETS.

	1ST OF AUGUST.			15TH OF AUGUST.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
♂ Merc.	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>
♂ Jupiter.	2 34 <i>a</i>	11 13	6 05N	2 37 <i>a</i>	12 12	1 02 S
♂ Mars.	2 31 <i>a</i>	11 11	6 10N	2 08 <i>a</i>	11 43	2 34N
♂ Jupiter.	2 51 <i>a</i>	11 32	4 15N	2 06 <i>a</i>	11 42	3 10N
♂ Saturn.	4 42 <i>m</i>	1 21	5 49N	3 47 <i>m</i>	1 21	5 42N
♂ Uranus.	5 14 <i>m</i>	1 54	14 05N	4 19 <i>m</i>	1 53	11 04N

## Semi-diameter at Greenwich, noon.

Date.	Of Sun.	Of Moon.
1	15 47.0	15 37.0
10	15 48.3	16 20.9
20	15 50.2	14 42.3
31	15 52.5	16 0.3

Pole Star on Meridian 15th, 3h. 32m. 14s. A. M., U. T.

## METEOROLOGICAL TABLE FOR AUGUST.

	Toronto, C. W. from 1840 to 1843 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E. 1845 to 1848 in- clusive.
Mean Temperature .....	65.75	61.19	71.40
Mean Highest Temperature...	84.41	83.63	92.50
Mean Lowest Temperature...	45.46	45.10	53.00
Mean Elasticity of Vapour ....	0.500	0.456	
Mean Humidity of the Air.....	.89	.84	
Average Quantity of Rain.....	2.864 In.	2.329 In.	

Day of Mo.	Day of Yr.	Day of the Week.	Remarkable Days.	Sun's Declin. North.	App. noon, showing the Eq. of Time.	Sun.				Moon.	
				<i>° ' "</i>	<i>h. m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	213	Thur.	Lannias.	18 0.8	12 6 0	4 54	7 18	4 49	7 23	Morn'g.	Morn'g.
2	214	Friday	Batt. of the Nile, 1798.	17 45.5	12 5 56	4 55	7 17	4 50	7 22	0 05a.m	0 02a.m
3	215	Satur.	Sir N. Harris died 1848.	17 29.9	12 5 52	1 56	7 16	4 51	7 21	0 44	0 40
4	216	Sun.	10th Sunday after Trinity.	17 14.1	12 5 47	4 57	7 15	4 52	7 20	1 32	1 27
5	217	Mon.	Batt. of Brownston, 1812.	16 59.9	12 5 41	4 58	7 14	4 53	7 19	2 29	2 23
6	218	Tues.	Prince Alfred Ernestb. 1844.	16 41.5	12 5 35	1 59	7 13	4 54	7 17	3 32	3 17
7	219	Wed.	☾ New Moon 16m. past 4	16 24.9	12 5 28	5 00	7 11	4 55	7 15	Sets.	Sets.
8	220	Thur.	Canning died 1827. [p.m.]	16 7.9	12 5 15	0 17	7 09	4 57	7 13	7 40p.m	7 44p.m
9	221	Friday	Captain Marryatt died 1848.	15 50.7	12 5 13	5 02	7 08	4 58	7 12	8 20	8 21
10	222	Satur.	Batt. of Bassano, 1796.	15 33.2	12 5 5	5 04	7 06	4 59	7 11	8 54	8 55
11	223	Sun.	11th Sunday after Trinity.	15 15.5	12 4 56	5 05	7 05	5 01	7 09	9 26	9 25
12	224	Mon.	George IV. b. 1762. [1818.	14 57.5	12 4 46	5 06	7 04	5 02	7 08	9 59	9 57
13	225	Tues.	Sir P. Maitland Lieut. Gov.	14 39.4	12 4 36	5 07	7 03	5 03	7 07	10 30	10 27
14	226	Wed.	☾ First Quarter 29m. past	14 20.9	12 4 25	5 08	7 01	5 04	7 05	11 04	11 00
15	227	Thur.	Napoleon born 1768. [noon.	14 2.3	12 4 14	5 09	6 59	5 05	7 03	11 40	11 35
16	228	Friday	Andrew Marvel died 1678.	13 43.4	12 4 25	10 6	5 58	5 06	7 02	Morn'g.	Morn'g.
17	229	Satur.	Duchess of Kent born 1786.	13 24.3	12 3 50	5 11	6 57	5 08	7 00	0 20a.m	0 15a.m
18	230	Sun.	12th after Sunday Trinity.	13 5.0	12 3 37	5 12	6 55	5 09	6 58	1 04	0 58
19	231	Mon.	The Royal George sunk, 1782	12 45.4	12 3 23	5 13	6 53	5 10	6 56	1 52	1 46
20	232	Tues.	Treaty of Washington, 1812.	12 25.7	12 3 9	5 14	6 52	5 11	6 55	2 44	2 39
21	233	Wed.	Dr. A. Clarke died 1832.	12 5.8	12 2 55	5 16	6 50	5 12	6 54	3 40	3 35
22	234	Thur.	☾ Full Moon 55m. past 3 p.m	11 45.7	12 2 40	5 17	6 49	5 14	6 52	4 38	4 34
23	235	Friday	N. Y. ceded to England, 1607.	11 25.4	12 2 25	5 18	6 47	5 15	6 50	Rises.	Rises.
24	236	Satur.	Washington taken, 1814.	11 5.0	12 2 9	5 19	6 45	5 16	6 48	5 05p.m	5 06p.m
25	237	Sun.	13th Sunday after Trinity.	10 44.3	12 1 53	5 20	6 44	5 17	6 47	8 34	8 34
26	238	Mon.	Trinity Term begins.	10 23.5	12 1 36	5 21	6 42	5 19	6 45	9 02	9 01
27	239	Tues.	Batt. of Long Island, 1776.	10 2.5	12 1 19	5 22	6 40	5 20	6 43	9 32	9 30
28	240	Wed.	Grotius died 1645.	9 41.4	12 1 2	5 24	6 38	5 21	6 41	10 05	10 01
29	241	Thur.	Locke born 1630.	9 20.0	12 0 45	5 25	6 37	5 23	6 39	10 42	10 38
30	242	Friday	☾ Last Quarter 1m. past 9	8 58.6	12 0 27	5 26	6 35	5 24	6 37	11 25	11 20
31	243	Satur.	Bunyan died 1688. [A. M.]	8 37.0	12 0 8	5 27	6 33	5 25	6 35	Morn'g.	Morn'g.



MOON'S PHASES.			1ST SEPTEMBER.			15TH SEPTEMBER.		
	d.	h. m.	THE PLANETS					
			Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
● New Moon.....	5	12 11						
☾ First Quarter.....	12	15 4						
● Full Moon.....	20	19 23						
☾ Last Quarter.....	28	4 36						
☾ Perigee.....	4	5 0						
☾ Apogee.....	16	8 0						
Semidiameter at Greenwich, Noon.								
Date.	Of Sun.	Of Moon.						
1	15 52.7	16 12.1						
10	15 54.9	15 37.6						
20	15 57.6	14 55.6						
30	16 0.2	16 12.8						

Pole Star on the Meridian, 15th, at 1h. 30m. 13s. A.M. U.

## METEOROLOGICAL TABLE FOR SEPTEMBER.

	Toronto, C. W., from 1840 to 1849 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C.E., 1845 to 1848 in- clusive.
	°	°	°
Mean Temperature.....	57.40	56.99	58.50
Mean Highest Temperature....	80.67	77.96	84.00
Mean Lowest Temperature....	32.29	35.87	39.25
Mean Elasticity of Vapour....	0.385	0.414	
Mean Humidity of the Air.....	81	87	
Average Quantity of Rain.....	4.610 In.	1.939 In.	

Day of Mo. Day of Yr.	Day of Week.	Remarkable Days.	Sun's decl'n N. & S.	App. Noon showing the Eq. of Time.	Sun.		Moon.	
					Toronto.	Montreal.	Toronto.	Montreal.
			N °	h. m. s.	Rises Sets	Rises Sets	Rises.	Rises.
1 244	Sun.	14th Sunday after Trinity.	8 15.3	11 59 50	5 29 6 31	5 27 6 33	0 15 a.m.	0 10 a.m.
2 245	Mon.	Great Fire in London, 1666.	7 53.4	11 59 31	5 30 6 30	5 28 6 32	1 13	1 7
3 246	Tues.	Sir E. Coke died, 1633.	7 31.4	11 59 12	5 31 6 28	5 29 6 29	2 18	2 12
4 247	Wed.	River Hudson discov'd, 1609	7 9.3	11 58 53	5 32 6 26	5 30 6 28	3 31	3 27
5 248	Thur.	The Boxer capt., 1814.	6 47.0	11 58 33	5 34 6 24	5 32 6 26	Sets.	Sets.
6 249	Friday	● New Moon 11m. pt. 12 a.m.	6 24.7	11 58 13	5 34 6 22	5 33 6 24	6 49 p.m.	6 50 p.m.
7 250	Satur.	Trinity Term ends.	6 2.2	11 57 53	5 35 6 21	5 34 6 22	7 22	7 22
8 251	Sun.	15th Sunday after Trinity.	5 39.6	11 57 33	5 37 6 19	5 35 6 20	7 57	7 56
9 252	Mon.	Battle of Flodden 1513.	5 17.0	11 57 13	5 37 6 17	5 36 6 18	8 28	8 25
10 253	Tues.	Battle of Lake Erie, 1813.	4 54.2	11 56 52	5 38 6 16	5 37 6 17	9 1	8 57
11 254	Wed.	Thomson born, 1700.	4 31.4	11 56 32	5 40 6 14	5 39 6 15	9 37	9 32
12 255	Thur.	Battle at North Point, 1814.	4 8.5	11 56 11	5 40 6 12	5 40 6 13	10 16	10 11
13 256	Friday	☾ First Qr. 4m. past 3, A.M.	3 45.5	11 55 50	5 41 6 10	5 41 6 11	10 59	10 54
14 257	Satur.	Moscow burnt, 1812.	3 22.5	11 55 29	5 42 6 8	5 42 6 9	11 47	11 42
15 258	Sun.	16th Sunday after Trinity.	2 59.4	11 55 8	5 44 6 6	5 43 6 7	Morn'g.	Morn'g.
16 259	Mon.	New York taken, 1776.	2 36.2	11 54 47	5 46 6 4	5 44 6 5	0 38 a.m.	0 32 a.m.
17 260	Tues.	Sortie from Fort Erie, 1814.	2 13.0	11 54 25	5 47 6 2	5 46 6 3	1 32	1 27
18 261	Wed.	Quebec taken, 1759.	1 49.7	11 54 4	5 48 6 0	5 46 6 2	2 30	2 25
19 262	Thur.	Lord Sydenham died, 1841.	1 26.5	11 53 43	5 49 5 59	5 47 6 1	3 29	3 25
20 263	Friday	Demerara taken, 1803.	1 3.1	11 53 22	5 50 5 57	5 48 5 59	4 28	4 26
21 264	Satur.	● Full Moon 23m past 7, A.M.	0 39.8	11 53 1	5 51 5 55	5 50 5 56	Rises.	Rises.
22 265	Sun.	17th Sunday after Trinity.	0 16.4	11 52 40	5 53 5 53	5 52 5 53	7 6 p.m.	7 5 p.m.
23 266	Mon.	Planet Neptune discov. 1846.	0 16.9	11 52 19	5 54 5 50	5 54 5 50	7 35	7 33
24 267	Tues.	Cardan born, 1501.	0 30.4	11 51 58	5 55 49	5 56 48	8 6	8 3
25 268	Wed.	F. Hemans born, 1791.	0 53.8	11 51 38	5 56 48	5 57 46	8 42	8 38
26 269	Thur.	Philadelphia captured 1777.	1 17.2	11 51 17	5 56 46	5 58 44	9 21	9 26
27 270	Friday	Nelson born, 1758.	1 40.6	11 50 57	5 58 44	5 59 43	10 9	10 4
28 271	Satur.	☾ Last Qr. 36m past 4 p.m.	2 4.1	11 50 37	5 59 43	6 00 42	11 3	10 58
29 272	Sun.	18th Sunday after Trinity.	2 27.4	11 50 18	6 00 41	6 15 40	Morn'g	11 59
30 273	Mon.	[29th] Michaelmas.	2 50.7	11 49 58	6 15 39	6 25 38	0 4 a.m.	Morn'g.

# 14.] OCTOBER HAS 31 DAYS AND BEGINS ON TUESDAY. [1850.

MOON'S PHASES.				THE PLANETS			1ST OF OCTOBER.			15TH OF OCTOBER.		
		d.	h. m.									
● New Moon....		4	21 39									
☾ First Quarter...		12	9 13									
● Full Moon....		20	9 54									
☾ Last Quarter...		27	11 42									
☾ Perigee.....		2	6									
☾ Apogee.....		14	1									
☾ Perigee....		28	23									
Semidiameter at Greenwich. Noon.												
Date.	Of Sun.	Of Moon.										
		"	"									
1	16	0.5	16 18.1	♂ Merc.	h. m.	h. m.	°	'	h. m.	h. m.	°	'
10	16	3.0	15 10.7	♀ Venus.	Evening	Star.			Morning	Star.		
20	16	5.8	15 20.2	♂ Mars.	2 46 a	15 26 22	6 S		2 48 a	16 23 25	46 S	
30	16	8.6	16 6.1	♂ Jupit'r.	0 56 a	13 36 9	47 S		0 37 a	14 12 13	15 S	
				♂ Saturn.	11 38 m	12 18 0	46 S		10 54 m	12 29 1	57 S	
				♂ Uran's.	0 31 m	1 11 4	36 N		11 30 a	1 7 4	11 N	
					1 11 m	1 49 10	39 N		0 14 m	1 47 10	27 N	
Pole Star on the Meridian 15th at 11h. 28m. 48s., P.M., U.												

## METEOROLOGICAL TABLE FOR OCTOBER.

	Toronto, C. W., from 1840 to 1848 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E., from 1845 to 1848 inclusive.
	°	°	°
Mean Temperature.....	44.13	49.33	44.53
Mean Highest Temperature....	66.62	67.40	69.75
Mean Lowest Temperature ...	21.39	31.31	23.25
Mean Elasticity of Vapour....	0.244	0.327	
Mean Humidity of the Air....	82	89	
Average Quantity of Rain.....	2.812 In.	3.197 In.	

Day of Mo.	Day of Yr.	Day of Week.	Remarkable Days.	Sun's declin'n South.	App. Noon shewing the Eq. of Time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal.
						Rises	Sets.	Rises	Sets.	Rises.	Rises.
1	274	Tues.	Chusan captured 1841.	S °	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
2	275	Wed.	Major Andre executed 1780.	3 14.1	11 49 39	6 25	38 6	4 5	36	1 11am	1 6am
3	276	Thur.	Tillotson born 1720.	3 37.4	11 49 20	6 35	36 6	4 5	34	2 22	2 19
4	277	Frid.	Belgian Indep. dec. 1830.	4 00.7	11 49 02	6 45	34 6	5 5	32	3 36	3 33
5	278	Satur.	● New Moon 39m. past 9 A.M.	4 23.9	11 48 44	6 53	32 6	7 5	30	4 49	4 48
6	279	Sun.	19th Sunday after Trinity.	4 47.0	11 48 26	7 5	29 6	8 5	28	Sets.	Sets.
7	280	Mon.	Zimmerman died 1793.	5 10.1	11 48 9	8 5	28 6	10 5	26	6 23pm	6 21pm
8	281	Tues.	Otho King of Greece 1832.	5 33.2	11 47 52	9 5	27 6	11 5	25	6 56	6 54
9	282	Wed.	Battle of Savanuah 1797.	5 56.2	11 47 35	11 5	25 6	12 5	24	7 32	7 28
10	283	Thur.	B. West born 1738.	6 19.1	11 47 19	12 5	23 6	13 5	21	8 10	8 5
11	284	Frid.	The Bahamas discov. 1492.	6 41.9	11 47 3	13 5	21 6	15 5	19	8 52	8 47
12	285	Satur.	☾ First Qr. 13m. past 9, P.M.	7 4.6	11 46 48	15 5	19 6	16 5	18	9 38	9 33
13	286	Sun.	20th Sunday after Trinity.	7 27.2	11 46 33	16 5	18 6	18 5	16	10 28	10 23
14	287	Mon.	(14th) Gen. Brock killed 1812.	7 49.7	11 46 18	17 5	16 6	19 5	13	11 22	11 17
15	288	Tues.	L. E. Landon died 1839.	8 12.1	11 46 4	18 5	14 6	20 5	12	Morn'g	Morn'g.
16	289	Wed.	Kosciusko died 1817.	8 34.4	11 45 52	19 5	13 6	21 5	11	0 18am	0 13am
17	290	Thur.	Organs int. into Churches 660.	8 56.6	11 45 39	20 5	11 6	22 5	9	1 17	1 13
18	291	Frid.	Battle of Leipsic 1813.	9 18.6	11 45 26	21 5	9 6	23 5	7	2 17	2 14
19	292	Satur.	H. K. White died 1806.	9 40.5	11 45 15	23 5	7 6	25 5	5	3 18	3 15
20	293	Sun.	● Full Moon 34m. past 9, P.M.	10 2.3	11 45 4	24 5	6 6	26 5	4	4 19	4 17
21	294	Mon.	Nelson died 1805.	10 23.9	11 44 53	25 5	5 6	28 5	2	5 21	5 22
22	295	Tues.	Cape Nicholas taken 1793.	10 45.3	11 44 43	26 5	3 6	30 5	0	Rises.	Rises.
23	296	Wed.	Mas. of Irish Protestants 1641	11 6.6	11 44 35	28 5	2 6	31 4	58	6 40pm	6 36pm
24	297	Thur.	Chaucer died 1400.	11 27.8	11 44 26	29 5	0 6	32 4	56	7 20	7 15
25	298	Frid.	Bat. of Agincourt 1415.	11 48.7	11 44 18	30 4	58 6	33 4	55	8 5	7 59
26	299	Satur.	Battle of Chateauguay 1813.	12 9.5	11 44 11	32 4	56 6	35 4	53	8 57	8 51
27	300	Sun.	☾ Last Qr. 42m. past 11, P.M.	12 30.1	11 44 5	33 4	55 6	37 4	51	9 56	9 50
28	301	Mon.	Alfred the Great died 900.	12 50.5	11 44 0	35 4	53 6	38 4	50	11 1	10 56
29	302	Tues.	Battle of Fort Erie 1812.	13 10.7	11 43 55	36 4	51 6	39 4	49	Morn'g	Morn'g.
30	303	Wed.	Dr. Cartwright died 1823.	13 30.7	11 43 51	37 4	50 6	41 4	47	0 11am	0 7am
31	304	Thur.	Fall of Pampeluna 1813.	13 50.5	11 43 48	39 4	49 6	43 4	45	1 20	1 17
				14 10.1	11 43 46	40 4	48 6	44 4	44	2 33	2 30



MOON'S PHASES.						1ST NOVEMBER.			15TH NOVEMBER.			
	d.	h. m.	THE PLANETS	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.			
● New Moon.....	3	9 23										
☾ First Quarter....	11	5 58										
● Full Moon.....	18	23 18										
☾ Last Quarter....	25	19 15										
☾ Apogee.....	10	21 0										
☾ Perigee.....	22	22 0										

Semidiameter at Greenwich, Noon.		
Date.	Of Sun.	Of Moon.
1	16 8.8	16 2.1
10	16 11.0	14 47.6
20	16 13.1	16 1.4
30	16 14.8	15 41.4

Morning Star.			Evening Star.		
♀ Merc.	h. m.	h. m.	h. m.	h. m.	h. m.
♀ Venus	2 43 a	17 25	27 51 S	11 16 m	14 54
♂ Mars..	0 16 a	14 59	17 3 S	0 1 a	15 39
♂ Jupiter	10 0 m	12 42	3 20 S	9 15 m	12 53
♂ Saturn	10 19 a	1 3	3 43 N	9 20 a	0 59
♂ Uran's	11 0 a	1 44	10 12 N	10 3 a	1 42

Pole Star on the Meridian, 15d. at 8h. 26m. 48s. P.M. U

METEOROLOGICAL TABLE FOR NOVEMBER.

	Toronto, C.W., from 1840 to 1848 inclusive.	Greenwich, England, 1841 to 1845 inclusive.	Montreal, C.E., from 1845 to 1848 in- clusive.
Mean Temperature.....	35.50	44.57	32.36
Mean Highest Temperature...	56.26	59.59	59.25
Mean Lowest Temperature...	12.21	26.50	7.75
Mean Elasticity of Vapour....	0.182	0.284	
Mean Humidity of the Air....	84	91	
Average Quantity of Rain....	3.229 In.	2.493 In.	

Day of Mo. Day of Yr.	Day of Week.	Remarkable Days.	Sun's decl'n South.	App. Noon shewing the Eq. of time.	Sun.				Moon.	
					Toronto.		Montreal.		Toronto.	Montreal
			°	h. m. s.	Rises.	Sets.	Rises.	Sets.	Rises.	Rises.
1 305	Frid.	All Saints.	14 29.4	11 43 44	6 41	4 47	6 45	4 43	3 43a.m	3 42
2 306	Satur.	Insurrection in L. C., 1838.	14 48.5	11 43 43	6 43	4 45	6 46	4 42	4 51	4 52
3 307	Sun.	● New Moon 23m past 9 P.M.	15 7.4	11 43 43	6 44	4 44	6 48	4 40	Sets.	Sets.
4 308	Mon.	Bryant died, 1804.	15 26.0	11 43 44	6 46	4 46	6 49	4 39	5 26p.m	5 22p.m
5 309	Tues.	Gunpowder Plot, 1605.	15 44.4	11 43 46	6 47	4 41	6 51	4 37	6 4	5 59
6 310	Wed.	Riots at Montreal, 1837.	16 2.5	11 43 48	6 48	4 40	6 52	4 36	6 42	6 37
7 311	Thur.	Battle of Tippecanoe.	16 20.3	11 43 52	6 49	4 39	6 54	4 34	7 29	7 23
8 312	Friday	Milton died, 1674.	16 37.9	11 43 56	6 50	4 38	6 55	4 33	8 18	8 12
9 313	Satur.	Prince of Wales born, 1841.	16 55.2	11 44 81	6 51	4 37	6 56	4 32	9 11	9 5
10 314	Sun.	24th Sunday after Trinity.	17 12.2	11 44 7	6 53	4 35	6 58	4 30	10 7	10 2
11 315	Mon.	1st Qr. 5m past 5 P.M.	17 24.9	11 44 14	6 54	4 34	6 59	4 29	11 4	11 0
12 316	Tues.	Montreal taken 1775.	17 45.3	11 44 21	6 55	4 33	7 0	4 28	Morn'g	Morn'g.
13 317	Wed.	Sympath'rs at Prescott, 1838.	18 1.3	11 44 30	6 56	4 32	7 1	4 27	0 3a.m	0 1 a.m
14 318	Thur.	Herschell born, 1738.	18 17.1	11 44 39	6 58	4 31	7 3	4 26	1 1	0 58
15 319	Friday	Battle of Arcole, 1796.	18 32.6	11 44 49	7 00	4 30	7 5	4 25	2 3	2 2
16 320	Satur.	Jas. Ferguson died, 1776.	18 47.7	11 45 00	7 1	4 29	7 6	4 24	3 5	3 4
17 321	Sun.	25th Sunday after Trinity.	19 2.6	11 45 11	7 2	4 28	7 7	4 23	4 8	4 9
18 322	Mon.	Michaelmas Term begins.	19 16.9	11 45 24	7 3	4 27	7 8	4 22	5 13	5 15
19 323	Tues.	● Full Moon 15m past 11 A.M.	19 31.0	11 45 37	7 5	4 27	7 10	4 21	Rises.	Rises.
20 324	Wed.	Volsey died, 1530.	19 44.7	11 45 51	7 6	4 26	7 12	4 20	6 Op.m	5 55p.m
21 325	Thur.	Princess Royal born, 1840.	19 58.1	11 46 6	7 7	4 25	7 13	4 19	6 50	6 46
22 326	Friday	D. Stewart born, 1753.	20 11.1	11 46 22	7 8	4 24	7 14	4 18	7 47	7 43
23 327	Satur.	Lieut. Wier murdered, 1837.	20 23.8	11 46 38	7 10	4 24	7 16	4 18	8 52	8 47
24 328	Sun.	26th Sunday after Trinity.	20 36.0	11 46 56	7 11	4 23	7 17	4 17	10 00	9 55
25 329	Mon.	British evac. N.Y., 1783.	20 47.9	11 47 14	7 12	4 22	7 18	4 16	11 9	11 4
26 330	Tues.	☾ Last Qr. 15m past 7 A. M.	20 59.4	11 47 33	7 14	4 22	7 20	4 16	Morn'g	Morn'g.
27 331	Wed.	Princess Mary Adelaide, 1833	21 10.5	11 47 52	7 15	4 21	7 21	4 15	0 21a.m	0 18a.m
28 332	Thur.	Battle of Bexar 1835.	21 21.2	11 48 13	7 16	4 20	7 22	4 14	1 30	1 29
29 333	Friday	[30th] St. Andrew.	21 31.5	11 48 34	7 18	4 20	7 24	4 14	2 37	2 37
30 334	Satur.	Michaelmas Term ends.	21 41.4	11 48 56	7 19	4 19	7 24	4 14	3 45	45

# 16] DECEMBER HAS 31 DAYS AND BEGINS ON SUNDAY. [1850.

MOON'S PHASES.			1ST DECEMBER.			15TH DECEMBER.		
	d.	h. m.						
● New Moon ...	2	23 59						
☾ First Quarter..	11	3 20						
● Full Moon ...	18	11 46						
☾ Last Quarter..	25	4 7						
☾ Apogee .....	8	18						
☾ Perigee.....	20	13						
Semidiameter at Greenwich, Noon.								
Date.	Of Sun.	Of Moon.						
1	16 14.9	15 33.7						
10	16 16.1	14 45.9						
20	16 16.9	16 27.7						
31	16 17.3	15 6 3						

## THE PLANETS.

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Merc.	11 56 m	16 37	23 9 S	Evening Star.	11 59 m	17 38
♀ Venus.	Evening Star.			11 59 m	17 38	22 22 S
♂ Mars.	11 47 m	16 27	22 8 S	11 35 m	17 11	23 30 S
♃ Jupiter.	8 23 m	13 3	5 28 S	7 36 m	13 11	6 16 S
♄ Saturn.	8 14 a	0 57	3 13 N	7 19 a	0 56	3 11 N
♅ Uranus.	8 58 a	1 40	9 50 N	8 2 a	1 39	9 44 N

Pole Star on the meridian 15th, at 7h. 28m. 33s. P. M., U.

## METEOROLOGICAL TABLE FOR DECEMBER.

	Toronto, C. W., from 1840 to 1848 inclusive.	Greenwich, England, from 1841 to 1847 in- clusive.	Montreal, C. E., 1845 to 1848 in- clusive.
Mean Temperature .....	27.62	39.97	18.58
Mean Highest Temperature....	45.71	54.43	42.00
Mean Lowest Temperature....	0.18	24.94	-10.75
Mean Elasticity of Vapour ....	0.134	0.240	
Mean Humidity of the Air ....	83	90	
Average Quantity of Rain.....	1.709 In.	0.949 In.	

Day of Mo.	Day of Yr.	Day of the Week.	Remarkable Days.	Sun's Declin'n South.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal.
						Rises	Sets.	Rises	Sets.		
1 335	Sun.	Advent.		21 50.9	11 49 18	7 19	4 19	7 26	4 12	4 53 am	4 55 am
2 336	Mond.	Napoleon crowned, 1804.		21 59.9	11 49 41	7 21	4 18	7 27	4 12	5 59	5 59
3 337	Tues.	● New Moon 50m. past 11		22 8 6	11 50 5	7 22	4 18	7 28	4 12	Sets.	Sets.
4 338	Wed.	Richelieu died, 1642. [A.M.]		22 16 8	11 50 30	7 23	4 18	7 29	4 12	5 21 pm	5 15 pm
5 339	Thur.	Marshal Ney shot, 1815.		22 24.5	11 50 55	7 24	4 18	7 30	4 12	6 9	6 3
6 340	Frid.	V. Knox died, 1821.		22 31.9	11 51 20	7 24	4 18	7 31	4 11	7 1	6 55
7 341	Satur	Rebels defeated at Toronto,		22 38.8	11 51 46	7 25	4 18	7 33	4 11	7 55	7 50
8 342	Sun.	Conception. [1837]		22 45.2	11 52 2	7 26	4 18	7 34	4 11	8 52	8 47
9 343	Mond.	Milton born, 1608.		22 51.2	11 52 39	7 28	4 18	7 35	4 11	9 50	9 46
10 344	Tues.	Wilna taken by Russia, 1812		22 56.8	11 53 7	7 29	4 18	7 35	4 11	10 49	10 46
11 345	Wed.	☾ First Quarter 90m. past 3		23 1 9	11 53 34	7 30	4 18	7 36	4 11	11 48	11 46
12 346	Thur.	Dr. Darwin born, 1732. [P.M.]		23 6.5	11 54 2	7 30	4 18	7 37	4 11	Morn'g.	Morn'g.
13 347	Frid.	Dr. Johnson died, 1784.		23 10.7	11 54 31	7 31	4 19	7 38	4 11	0 48 am	0 47 am
14 348	Satur.	Washington died, 1799.		23 13.7	11 54 59	7 32	4 19	7 39	4 11	1 50	1 51
15 349	Sun.	2nd Sunday in Advent.		23 17.6	11 55 28	7 32	4 19	7 39	4 11	2 52	2 54
16 350	Mond.	G. Whitfield born, 1714.		23 20.5	11 55 57	7 33	4 19	7 40	4 12	3 58	4 1
17 351	Tues.	Bolivar died, 1830.		23 22.4	11 56 27	7 33	4 19	7 40	4 12	5 5	5 10
18 352	Wed.	● Full Moon 46m. past 11		23 24.6	11 56 56	7 34	4 19	7 41	4 12	Rises.	Rises.
19 353	Thur.	Battle of Niagara, 1813. [P.M.]		23 26.0	11 57 26	7 35	4 19	7 42	4 12	5 31 pm	5 25 pm
20 354	Frid.	Gray born, 1716.		23 26.9	11 57 56	7 36	4 20	7 43	4 13	6 35	6 30
21 355	Satur.	Battle of Perozepore, 1845.		23 27.3	11 58 25	7 36	4 20	7 43	4 13	7 47	7 42
22 356	Sun.	3rd Sunday in Advent.		23 27.3	11 58 55	7 37	4 21	7 44	4 14	8 59	8 55
23 357	Mond.	Newton born, 1642.		23 26.8	11 59 25	7 37	4 21	7 44	4 14	10 12	10 9
24 358	Tues.	Treaty of Ghent, 1814.		23 25.8	11 59 55	7 38	4 22	7 45	4 15	11 21	11 19
25 359	Wed.	☾ Last Quarter 7m. past 4		23 24.4	12 00 25	7 38	4 22	7 45	4 15	Morn'g.	Morn'g.
26 360	Thur.	(25th) Christmas. [P.M.]		23 22.4	12 00 55	7 39	4 23	7 46	4 16	0 31 am	0 30 am
27 361	Frid.	Belgian indep. ack. 1830.		23 19.0	12 1 25	7 39	4 24	7 46	4 17	1 37	1 38
28 362	Satur.	Buffalo burnt, 1813.		23 17.2	12 1 54	7 39	4 25	7 46	4 18	2 43	2 46
29 363	Sun.	1st Sunday after Christmas.		23 13.9	12 2 24	7 39	4 26	7 46	4 19	3 48	3 51
30 364	Mond.	Marmontel died, 1799.		23 10.1	12 2 53	7 39	4 27	7 46	4 20	4 52	4 56
31 365	Tues.	Wickliffe died, 1387.		23 05.9	12 3 22	7 39	4 27	7 45	4 21	5 54	5 59



## The Royal Family, &amp;c.

QUEEN VICTORIA (Alexandrina), b. May 24, 1819, succeeded to the throne June 20th, 1837; married Feb. 10th, 1840, to Francis Albert, Duke of Saxe, Prince of Cobourg and Gotha, b. Aug. 26, 1819, Issue Princess Victoria Adelaide Mary Louisa, b. Nov. 21st 1840; Albert Edward, Prince of Wales, b. Nov. 9th 1841; Princess Alice Maud Mary, b. April 25th, 1843; and Alfred Ernest Albert, Duke of Kent, b. Aug. 6th, 1841; Princess Helena Augusta Victoria, b. May 25th, 1846; Princess Louise Carolina Alberta, b. March 18th, 1848.

ADELAIDE, Queen Dowager, b. Aug. 13th, 1792; married July 11th, 1818, to his late Majesty, King William IV.

VICTORIA MARIA LOUISA, Duchess of Kent, b. Aug. 17th, 1786; married May 29th, 1818, to the late Edward Duke of Kent. Issue her present Majesty.

## HEIRS PRESUMPTIVE.

1. Ernest Augustus, Duke of Cumberland, King of Hanover, b. 5th June, 1771. Issue, 2, Prince George, b. 27th May, 1819.

3. Adolphus Frederick, Duke of Cambridge, b. 24th Feb. 1774. Issue, 4, Prince George, b. 26th March, 1819. 5, Princess Augusta, b. 19th July, 1822. 6, Princess Mary, b. Nov. 27, 1833.

7, Princess Mary, Duchess Dowager of Gloucester, b. 25th April, 1776, sister to the King.

## HER MAJESTY'S MINISTERS.

First Lord of the Treasury—Lord John Russell.

Chancellor of Exchequer—Sir C. Wood, Bt.

Duke of Kent—Lord Cottenham.

Lord President of Privy Council—Marquis of Lansdowne.

Lord Privy Seal—Earl of Minto.

Home Secretary—Sir George Grey, Bt.  
Foreign Secretary—Viscount Palmerston.  
Colonial Secretary—Earl Grey.  
First Lord of the Admiralty—Sir F. Baring.  
President of the Board of Control—Sir J. C. Hobhouse.  
Paymaster-General and Vice-President of Board of Trade—Earl Grenville.  
Chancellor of Duchy of Lancaster—Lord Campbell.  
First Commissioner of Land Revenue—Earl of Carlisle.  
President of Board of Trade—Henry Labouchere.  
Postmaster-General—Marquis of Clanricarde.

## The above compose the Cabinet.

Commander-in-Chief—Duke of Wellington.

Secretary at War—Hon. Fox Maule.

Lord Chamberlain—Marquis of Breadalbane.

Lord Steward—Earl Portescue.

Master of the Horse—Duke of Norfolk.

Master of the Buckhounds—Earl of Besborough.

Master of the Mint—R. Lalor Sheil.

Master-General of the Ordnance—Marquis of Anglesea.

Lord Lieutenant of Ireland—Earl of Clarendon.

Chief Secretary for Ireland—Sir W. Somerville.

Attorney General of England—Sir John Jervis.

Solicitor General of England—Sir John Romilly.

Lord Advocate of Scotland—A. Rutherford.

Solicitor General of Scotland—Thomas Maidland.

Attorney General of Ireland—J. H. Monahan.

Solicitor General of Ireland—John Hatchel.

## COLONIAL SECRETARY'S OFFICE.

Under Secretaries—Benjamin Hawes, H. Merivale.

Chief Clerk—Peter Smith.

Librarian and Keeper of Records—George Mayer.

## PROVINCE OF CANADA.

His Excellency the Right Honorable James, Earl of Elgin and Kincardine, Baron Elgin, K. T., Governor General of British North America, and Captain General and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward, and Vice-Admiral of the same, &c. &c. &c.

Major T. E. Campbell, *Governor's Secretary*; Lieut. Colonel the Hon. R. Bruce, *Military Secretary*; Lieut. Colonel Edmund W. R. Antrobus, *Provincial Aide-de-Camp*; Lieut. Colonel Alphonse De Salaberry, *Extra do.*

The usual lists of Executive, Judicial and other officers, are given in a Supplement at the end of the Almanac. The lists were not received in time for insertion here.

## Tariffs of Customs.

Subjoined is the Tariff of the Province of Canada, Alphabetically arranged. The Tariffs of the other Provinces of British North America, are given in subsequent parts of the work, under the separate heads of the respective Provinces. They will be found useful for comparison; and as regards the Tariffs of Great Britain and the United States, reference may be made to *Scobie & Balfour's Canadian Almanac*, for 1849. Since then the Sugar Duties have been altered by the Imperial Parliament, to the following, viz:—Brown or White Candy, Refined Sugar, or Sugar equal thereto, *per cwt.*—Foreign, 26s. 8d., Colonial, 17s. 4d.; White Clayed, or equal thereto, not being refined, *per cwt.*—Foreign, 21s. 7d., Colonial, 15s. 2d.; Brown Clayed, ditto, *per cwt.*—Foreign, 20s., Colonial, 13s.; Muscovado, *per cwt.*—Foreign, 18s. 6d., Colonial, 13s.; Molasses, *per cwt.*—Foreign, 6s. 11d., Colonial, 4s. 10d. The rates on Colonial Sugar are to be reduced annually, on 5th July, until 5th July, 1851, when they become, for Candy or Refined Sugar, 13s. 4d., White Clayed 11s. 8d., Muscovado, or any other, not equal in quality to White Clayed, 10s., and for Molasses, 3s. 9d. *per cwt.* The rates on Foreign Sugar are also to be reduced annually, on 5th July, until 5th July, 1854, when they become in all respects the same as those on Colonial Sugar.

## Canada Tariff.

Duties payable in Currency, at £1 4s. 4d. to the Pound Sterling; \$4 to the Pound Currency, and \$4.84 to the Pound Sterling.

	Specific.	Ad valo.		Specific.	Ad valo'm.
Agricultural Societies, Seeds, Farming Utensils and Implements of Husbandry, imported by, for the encouragement of Agriculture,.....	Free.....	Free.	Antiquities, collections of.....	Free.....	Free.
Alabaster Busts and Casts,.....	Free.....	Free.	Apparatus, philosophical.....	Free.....	Free.
All Goods, Wares and Merchandise, not otherwise charged with duty, and not declared to be exempt from duty.....	.....	12½ per ct.	Arms, for Army or Navy, or Indian Nations.....	Free.....	Free.
American, British North Provinces, Free Trade with—(see end of list).....	.....	Free.	Army, Arms, Clothing, Cattle, Provisions and Stores for.....	Free.....	Free.
Anatomical preparations.....	Free.....	Free.	Arts, Models of Inventions and Improvements in the.....	Free.....	Free.
Anchor,.....	.....	2½ per ct.	Ashes, Pot and Pearl.....	Free.....	Free.
Animals, all kinds,.....	.....	20 per ct.	Bar Iron, not hammered.....	.....	2½ per ct.
" specially imported for the improvement of Stock.....	Free.....	Free.	Bars, Rail Road.....	.....	2½ per ct.
			Bark, used solely in dyeing.....	.....	2½ per ct.
			Barley.....	.....	20 per ct.
			" Meal.....	.....	20 per ct.
			Base or Counterfeit Coin.....	Prohibited	Prohibited
			Bastard Sugar, and others not refined.....	.....	12½ per ct.
			Beans.....	.....	20 per ct.
			" Meal.....	.....	20 per ct.

	Specific.	Ad valo'm		Specific.	Ad valo'm
Bear and Big, . . . . .		30 per ct.	Engravings, . . . . .	Free.	Free.
" " Meal, . . . . .		30 per ct.	Etchings, . . . . .	Free.	Free.
Berries, used solely in dyeing, . . . . .		24 per ct.	Farming utensils and imple-		
Block Marble, unpolished, . . . . .		24 per ct.	ments of Husbandry, and		
Boiler Plate, . . . . .		24 per ct.	Seeds of all kinds, specially	Free.	Free.
Books, printed, (not foreign re-			imported by any Society, for		
prints of Bri. Copyright works)	Free.	Free.	the encouragement of Agri'ce		
Books, of immoral or indecent	Prohibited	Prohibited	Flax, undressed, . . . . .		2½ per ct.
character, . . . . .			Flour, . . . . .		20 per ct.
Botany, specimens of, . . . . .	Free.	Free.	Free Trade with the United		
Bottled Wine, . . . . .	1s. ½ gall.	35 per ct.	Kingdom, and the British N <sup>h</sup>		
Bran in Shorts, . . . . .		30 per ct.	American Provinces, — (see		
Brandy, Hyd. Pro., . . . . .	2s. ½ gall.	23 per ct.	end of list, . . . . .)		
Bristles, . . . . .		24 per ct.	Fruits, . . . . .		30 per ct.
British North American Pro-			" Preserved in Sugar, Can-		
vinces, Free Trade with—			dy, or Molasses, . . . . .		30 per ct.
(see end of list), . . . . .			Gems or Medals, . . . . .	Free.	Free.
Bronze Busts and Casts, . . . . .	Free.	Free.	Geneva, Hyd. Pro., . . . . .	2s. ½ gall.	25 per ct.
Broom Corn, . . . . .		24 per ct.	Goods, unenumerated, . . . . .		12½ per ct.
Buckwheat, . . . . .		20 per ct.	Grease and Scraps, . . . . .		2½ per ct.
" Meal, . . . . .		20 per ct.	Green Coffee, . . . . .	4s. 8d. ½ cwt.	12½ per ct.
Bulbs, . . . . .	Free.	Free.	Flans, . . . . .		20 per ct.
Bullion, . . . . .	Free.	Free.	Hemp, undressed, . . . . .		2½ per ct.
Burr Stones, unwrought, . . . . .		2½ per ct.	Hides, . . . . .		2½ per ct.
Busts of Marble, Bronze, Ala-	Free.	Free.	History, Natural, Specimens of, . . . . .	Free.	Free.
baster, or Plaster of Paris, . . . . .			Hoop Iron, not over 2 in. broad, . . . . .		2½ per ct.
Butter, . . . . .		20 per ct.	Hops, . . . . .		20 per ct.
Cabinets of Coins, &c., . . . . .	Free.	Free.	Horses of Travellers, except	Free.	Free.
Cables, Chain ½ in. diam. and		24 per ct.	those of Hawkers or Circuses		
15 fath. long, . . . . .			Husbandry, Seeds, utensils and		
Candy Sugar, . . . . .	14s. ½ cwt.	12½ per ct.	implements of, specially im-		
Carriages of Travellers, except	Free.	Free.	ported by any Society for the	Free.	Free.
of Hawkers or Circuses, . . . . .			encouragement of agriculture		
Carpenter's Tools, wood for, . . . . .		24 per ct.	Immoral or indecent Books and	Prohibited	Prohibited
Casks, water in use, in ships, . . . . .		24 per ct.	Drawings, . . . . .		
Cast of Marble, Bronze, Ala-	Free.	Free.	Immigrants, for actual settle-		
baster, or Plaster of Paris, . . . . .			ment in the Province, their		
Cattle, for Army or Navy, or	Free.	Free.	property, viz: wearing appa-	Free.	Free.
Indian Nations, . . . . .			rel in actual use, and other		
Chain Cables, ½ in. diam. and		24 per ct.	personal effects, (not mer-		
15 fath. long, . . . . .			chandise) horses and cattle,		
Charcoal, made or refined, . . . . .		24 per ct.	implements and tools of trade		
Charitable Societies, donations			of handicraftsmen, . . . . .		
of clothing for gratuitous dis-	Free.	Free.	Implements of husbandry, im-	Free.	Free.
tribution by, . . . . .			ported by any Society, for the		
Cheese, . . . . .		20 per ct.	encouragement of agriculture		
Cigars, . . . . .	1s. 6d. ½ lb.	12½ per ct.	Improvement of Stock, ani-	Free.	Free.
Clay, pipe, . . . . .		24 per ct.	mals specially imported for		
Clothing, for Army or Navy, or	Free.	Free.	the, . . . . .		
for Indian Nations, . . . . .			Indian Corn, . . . . .	Free.	Free.
" donations of, for gra-	Free.	Free.	Indian Nations, Arms, Cloth-		
tuitous distribution, . . . . .			ing, Cattle, Provisions and	Free.	Free.
Coal, . . . . .		24 per ct.	Stores, imported for, . . . . .		
Cocaoanut Oil, . . . . .		24 per ct.	Indigo, . . . . .		2½ per ct.
Coffee, Raw or Green, . . . . .	1s. 8d. ½ cwt.	12½ per ct.	Instruments, Philosophical, . . . . .	Free.	Free.
" other kinds, . . . . .	14s. ½ cwt.	12½ per ct.	Inventions and improvements	Free.	Free.
Coin, base or counterfeit, . . . . .	Prohibited	Prohibited	in the arts, models of, . . . . .		
" Cabinets of, &c., . . . . .	Free.	Free.	Iron, Bar and Rod, not ham-		
" and Bullion, . . . . .	Free.	Free.	mered, . . . . .		2½ per ct.
Coke, . . . . .		24 per ct.	" Hoop, not over 2 inch-		
Collections of Antiquities, . . . . .	Free.	Free.	broad, . . . . .		2½ per ct.
Copy right works, —foreign re-	Prohibited	Prohibited	" Sheet, not thinner than		
prints of British, . . . . .			No. 16 wire gauge, . . . . .		2½ per ct.
Commissariat Stores, . . . . .	Free.	Free.	" Spike Rods, Pig, Scrap,		
Contractors, —Stores for Army,	Free.	Free.	and Old Iron, . . . . .		2½ per ct.
Navy, or Indians, . . . . .			Joiner's Tools, wood for, . . . . .		24 per ct.
Cordials and Liqueurs, . . . . .	3s. ½ gall.	25 per ct.	Junk or Oakum, . . . . .		24 per ct.
Corn, Broom, . . . . .		24 per ct.	Lard, . . . . .		24 per ct.
" Indian, . . . . .	Free.	Free.	Lead, pig and Sheet, . . . . .		24 per ct.
Cotton Wool, . . . . .	Free.	Free.	Liqueurs and Cordials, . . . . .	3s. ½ gall.	25 per ct.
Crushed Sugar, . . . . .	14s. ½ cwt.	12½ per ct.	Lithographs, . . . . .	Free.	Free.
Donations of Clothing, for gra-	Free.	Free.	Loaf Sugar, . . . . .	14s. ½ cwt.	12½ per ct.
tuitous distribution, by Char-			Logs, Saw, . . . . .		24 per ct.
itable Societies, . . . . .			Macaroni, . . . . .		30 per ct.
Drawings, . . . . .	Free.	Free.	Machinery, Models of, . . . . .	Free.	Free.
" of immoral or inde-	Prohibited	Prohibited	Made or Refined Charcoal, . . . . .		24 per ct.
character, . . . . .			Manufactured Tobacco, . . . . .	1d. ½ lb.	12½ per ct.
Drugs, used solely in dyeing, . . . . .		24 per ct.	Manures, all kinds, . . . . .	Free.	Free.
Dyeing Materials, viz: Bark,			Maps, . . . . .	Free.	Free.
Berries, Drugs, Nuts, Veget-		24 per ct.	Marble, in blocks, unpolished, . . . . .		24 per ct.
ables and Woods, . . . . .			" Busts and Casts, . . . . .	Free.	Free.
Dying abroad, —Inhabitants of			Meal, of Barley, Buckwheat,		
the Province, subjects of Her	Free.	Free.	Bear and Bigg, Oats, Rye,		
Majesty, their personal house-			Beans and Peas, & of Wheat		
hold effects, not merchandise			not bolted, . . . . .		20 per ct.



	Specific	Ad valorem		Specific	Ad valorem
<b>Meats, all kinds, except Mince</b> } .....		20 per ct.	Settlers arriving, <i>see Immigrants.</i>		
Pork, .....		30 per ct.	Sheet Iron, not thinner than No. 16 wire gauge, .....	2½ per ct.	
" Sweet, .....	Free.....	Free.	" Lead, .....	2½ per ct.	
<b>Medals or Gems, .....</b>	Free.....	Free.	Ships' Water Casks, in use, .....	2½ per ct.	
<b>Menagerie, Horses, Cattle, Carriages, and Harness of, .....</b>	Free.....	Free.	Shorts, bran in, .....	20 per ct.	
<b>Merchandise, unenumerated, .....</b>	12½ per ct.		Shrubs, .....	Free.....	Free.
" the Horses, Cattle, Carriages, &c., employed in carrying, except by Hawkers or Circuses, .....	Free.....	Free.	Societies Agricultural, Seeds, Farming Utensils, and Implements of Husbandry, imported by, for the encouragement of Agriculture, .....	Free.....	Free.
<b>Mince Pork, .....</b>	12½ per ct.		Societies Charitable, donations of clothing, to be distributed gratuitously by, .....	Free.....	Free.
<b>Metal, ores all kinds, .....</b>	2½ per ct.		Soda, .....	Free.....	Free.
" type, in blocks or pigs, .....	2½ per ct.		Snuff, .....	1d. & lb., .....	12½ per ct.
<b>Mineralogy, specimens of, .....</b>	Free.....	Free.	Specimens of Natural History, Mineralogy or Botany, .....	Free.....	Free.
<b>Models of Machinery and other inventions &amp; improvements in the arts, .....</b>	Free.....	Free.	Spices, .....	30 per ct.	
<b>Molasses, .....</b>	3s. & cwt. 12½ per ct.		Spike Rods, .....	2½ per ct.	
<b>Nations Indian, Arms, Clothing, Cattle, Provisions, and Stores, imported for, .....</b>	Free.....	Free.	Spirits, Cordials and Liqueurs, sweetened or mixed, so as strength cannot be ascertained by Hydrometer, .....	3s. & gall. 25 per ct.	
<b>Natural History, specimens of, .....</b>	Free.....	Free.	Spirits and Strong Waters, Hyd. Proof, viz : .....		
<b>Navy, Arms, Clothing, Cattle, Provisions and Stores, for, .....</b>	Free.....	Free.	Whiskey, .....	3d. & gall. 12½ per ct.	
<b>North American British Provinces, Free Trade with, — (see end of list) .....</b>			Rum, .....	1s3d & gall. 25 per ct.	
<b>Nuts, .....</b>	30 per ct.		Geneva, Brandy, and other Spirits or Strong Waters, except Rum and Whiskey, .....	2s. & gall. 25 per ct.	
" used solely in dyeing, .....	2½ per ct.		Steel, .....	2½ per ct.	
<b>Oakum or Junk, .....</b>	2½ per ct.		Stock, animals specially imported for the improvement of, .....	Free.....	Free.
<b>Oats, .....</b>	20 per ct.		Stores for Army or Navy, or Indian Nations, .....	Free.....	Free.
" Meal, .....	20 per ct.		Sugar, Refined in loaves, or Crushed, or Candy, .....	14s. & cwt. 12½ per ct.	
<b>Oil, Coconut and Palm only, .....</b>	2½ per ct.		" Bastard and other kinds, .....	9s. & cwt. 12½ per ct.	
<b>Old Iron, .....</b>	2½ per ct.		Sweet Meats, .....	30 per ct.	
<b>Ordnance Stores, .....</b>	Free.....	Free.	Tallow, .....	2½ per ct.	
<b>Ores of all metals, .....</b>	2½ per ct.		Tar and Pitch, .....	2½ per ct.	
<b>Paintings, .....</b>	Free.....	Free.	Tarted Rope, when imported by Shipbuilders for Rigging, .....	2½ per ct.	
<b>Palm Oil, .....</b>	2½ per ct.		Ten, .....	1d. & lb., .....	12½ per ct.
<b>Pearl and Pot Ashes, .....</b>	Free.....	Free.	Teasles, .....	2½ per ct.	
<b>Peas, .....</b>	20 per ct.		Tobacco, manufactured, .....	1d. & lb., .....	12½ per ct.
" Meal, .....	20 per ct.		" unmanufactured, .....	1d. & lb., .....	12½ per ct.
<b>Philosophical Instruments and apparatus, .....</b>	Free.....	Free.	" Cigars, .....	1s.6d. & lb. 12½ per ct.	
<b>Pig Iron, .....</b>	2½ per ct.		" Snuff, .....	1d. & lb., .....	12½ per ct.
" Lead, .....	2½ per ct.		Tools, wood for Carpenters' and Joiners', .....	2½ per ct.	
<b>Pipe Clay, .....</b>	2½ per ct.		Tow undressed, .....	2½ per ct.	
<b>Pitch and Tar, .....</b>	2½ per ct.		Trade Free, with United Kingdom and the British North Am. Provinces.— <i>See end of List.</i>		
<b>Plaster of Paris, Busts and Casts of, .....</b>	Free.....	Free.	Travellers, Horses and Carriages of, except Hawkers or Circuses, .....	Free.....	Free.
<b>Plate, Boiler, .....</b>	2½ per ct.		Trees, .....	Free.....	Free.
<b>Pork, (see Meats), .....</b>	20 per ct.		Type Metal, in blocks or pigs, .....	2½ per ct.	
" Mess, .....	12½ per ct.		Unhammered, Bar and Rod Iron, .....	2½ per ct.	
<b>Preparations, anatomical, .....</b>	Free.....	Free.	United Kingdom, free trade with.— <i>See end of List.</i>		
<b>Printed Books, (not foreign reprints of British Copyright works), .....</b>	Free.....	Free.	Unmanufactured Tobacco, .....	1d. & lb., .....	12½ per ct.
<b>Provinces, British North American, Free Trade with, — (see end of list) .....</b>			Unpolished Block Marble, .....	2½ per ct.	
<b>Provisions for Army or Navy, or Indian Nations, .....</b>	Free.....	Free.	Unwrought Burr Stones, .....	2½ per ct.	
<b>Rail Road Bars, .....</b>	2½ per ct.		Utensils Farming, imported by any Society for the encouragement of Agriculture, .....	Free.....	Free.
<b>Raw Coffee, .....</b>	4s4d & cwt. 12½ per ct.		Vegetables used solely in dyeing, .....	2½ per ct.	
<b>Refined or made Charcoal, .....</b>	2½ per ct.		Vehicles of Travellers, except Hawkers' or Circuses, .....	Free.....	Free.
" Sugar, .....	14s. & cwt. 12½ per ct.		Vermicelli, .....	30 per ct.	
<b>Resin and Rosin, .....</b>	2½ per ct.		Vinegar, .....	30 per ct.	
<b>Rigging of ships, Tarred Rope, when imported for that purpose, .....</b>	2½ per ct.		Wares unenumerated, .....	12½ per ct.	
<b>Rod Iron, not hammered, .....</b>	2½ per ct.		Water Casks of Ships, in use, .....	2½ per ct.	
<b>Rods, Spike, .....</b>	2½ per ct.		Waters Strong.— <i>See Spirits.</i>		
<b>Roots, .....</b>	Free.....	Free.	Wheat, .....	Free.....	Free.
<b>Rope, Tarred, when imported by Ship Builders for rigging, .....</b>	2½ per ct.		Whiskey, Hyd. proof, .....	3d. & gall. 12½ per ct.	
<b>Rum, Hyd. Pro., .....</b>	1s3d & gall. 25 per ct.		Wine, in wood, value £15 the pipe, of 126 gals. or under, .....	1d. & gall. 25 per ct.	
<b>Rye, .....</b>	20 per ct.				
" Meal, .....	20 per ct.				
<b>Salt, .....</b>	1d. & bush. 12½ per ct.				
<b>Saw Logs, .....</b>	2½ per ct.				
<b>Scrap Iron, .....</b>	2½ per ct.				
<b>Scraps and Grease, .....</b>	2½ per ct.				
<b>Seeds, imported by any Society for the encouragement of Agriculture, .....</b>	Free.....	Free.			

	Specific.	Ad valo'm		Specific.	Ad valo'm
Wine, in wood, value over £15 } the pipe. . . . .	1s6d & gall.	25 per ct.	Wood for Carpenters' and Join- } ers' Tools. . . . .	2½ per ct.	
" in bottles or other vessels } not made of wood. . . . .	4s. & gall.	25 per ct.	Woods used solely in dyeing. . . } Wool. . . . .	2½ per ct.	
			" Cotton. . . . .	Free.	Free.

*Note.*—The following articles when imported directly into Canada from the United Kingdom, or from any British North American Province, and being the growth, produce, or manufacture of the said United Kingdom, or of such Province respectively, shall be free from duty, except that as regards any British North American Province, the articles mentioned shall respectively be exempt from duty, so long only as similar articles, being the growth, produce or manufacture of the Province of Canada, and exported from it directly to such other Province, shall be there admitted free from duty, otherwise they shall be subject to the same duty as if imported from any other country. In New Brunswick and Nova Scotia, the above conditions have been complied with, and the reciprocal arrangement is therefore in force. The following are the articles, viz:—

Animals, beef, pork, biscuit, bread, butter, cocoa paste, corn or grain of all kinds; flour; fish, fresh or salted, dried or pickled; fish oil; furs or skins the produce of fish or creatures living in the sea; gypsum, horns, meat, poultry, plants, shrubs and trees, potatoes and vegetables of all kinds, seeds of all kinds, skins, pelts, furs or tails undressed; wood, viz., boards, planks, staves, timber and firewood.

## CLERGY.

### United Church of England and Ireland.

#### DIOCESE OF QUEBEC.

##### DISTRICT OF QUEBEC.

*Lord Bishop of Montreal and Archdeacon of Quebec*—Right Rev. G. J. Mountain, D.D. *Bishop's Official and Evangelical Chaplain*—Rev. G. Mackie, D.D. *Pri. Sec.*—Rev. A. W. Mountain, A.B.

*Quebec*—Bishop of Montreal, Rector; G. Cowell, A. M. Chaplain to the Forces; B. W. Sewell, Holy Trinity; G. Mackie, D. D. Cathedral District; R. G. Pless, St. Peter's; J. E. F. Simpson, St. Paul's; A. W. Mountain, Curate; J. Torrance, Point Levy.

*Valcartier, Lake Beauport, Stoneham*—E. C. Parkin.

*St. Sylvester and St. Giles*—W. King Leeds—A. T. Whitten.

*Upper Ireland, Inverness, and part of Halifax*—S. H. Simpson.

*Rivière du Loup*—E. G. W. Ross.

*East Frampton*—J. McKeown.

*West Frampton*—J. Van Linge, B.D.

*Portneuf*—R. Lewis.

*Travelling Missionary*—T. S. Chapman.

##### DISTRICT OF THREE RIVERS.

*Three Rivers*—S. S. Wood, M. A. Rector.

*Rivière du Loup and Lake Maskinonge*—N. Guérout.

*Nicolet*—H. Burges.

*Drummondville*—G. M. Ross, Rector.

##### DISTRICT OF MONTREAL.

*Montreal*—J. Bethune, D. D. Rector; W. A. Adamson, A.B.; W. T. Leach, D. C. L. St. George's; W. B. Bond, Assistant Minister St. George's; A. D. Campbell, Trinity Chapel; John Irwin, St. Thomas; J. Ellegood, St. Anne's; D. Robertson, Chaplain to the Garrison; Edward Rogers, Chaplain to the Military Prison, St. Helens.

*Roadon, Kildare and Ramsay*—C. Rollit.

*Mascouche and New Glasgow*—J. Flanagan.

*Upper and Lower Lachine*—J. Cornwall.

*St. Martin's and Isle Jesus*—T. A. Young.

*St. Andrews*—Wm. Abbott.

*Gore*—Wm. McMaster.

*Greenville on the Ottawa*—C. Forest.

*Hill, Aylmer and Eardley*—J. Johnston.

*Champlain*—F. S. Neve.

*Vaudreuil*—J. Pyke.

*Coteau du Lac*—J. S. Mountain.

*Huntingdon*—W. Morris.

*Ormstown and Chateaugay*—W.

Brethour, A. B.

*Laprairie, Longueuil, &c.*—R. R.

Lonsell.

*Chambly*—J. Braithwaite, Rector;

J. P. White, Assistant.

*Lacolle*—C. Morice.

*Sherrington*—H. Hazard.

*St. Remi*—E. G. Sutton.

*Christie Manor*—M. Townsend, Rector.

*St. Armand West*—R. Whitwell.

*St. Armand East*—J. Reid.

*Stanbridge*—J. Jones.

*Farnham*—Wm. Jones.

*Dunham*—J. Scott, M. A. Rector.

*Coldbrook Brome and Sutton*—Vacant.

*Shefford*—A. Balfour.

*Granby*—G. Slack.

*Abbotsford*—T. Johnson; Assistant and Missionary at Rougemont, F.

Robinson.

*Sorel*—W. Anderson, Rector.

*St. John*—C. Bancroft, M. A., Rector

*L'Acadie*—W. Merrick, A. B.

*Cristierville*—C. L. P. Haensel.

*Sabrevois*—D. Gavin.

*Russelltown*—J. Fulton.

##### DISTRICT OF ST. FRANCIS.

*Kingsley*—Vacant.

*Shipton*—D. Falloon.

*Lennoxville*—L. Doolittle and J.

Nicol.

*Seerbrooke*—J. Hellmuth; T. Machin, Officiating Minister.

*Eaton*—J. Taylor and J. Dalziel.

*Robinson*—J. Kemp.

*Compton*—C. P. Reid.

*Hatley*—C. Jackson; Assistant Minister, H. Burrage.

##### DISTRICT OF GASPE.

*Gaspe Bay*—W. Arnold.

*Cape Cove, Perce and Mal Bay*—R. Short.

*New Carlisle, Bay Chaleurs, Paspébiac, Hope Town, and Port Daniel*—G. Milne, M. A.

### DIOCESE OF TORONTO.

*Lord Bishop of Toronto*—The Hon. and Right Rev. John Strachan, D. D., LL.D.

*Archdeacon of Kingston*—Venerable George O'Kill

Stuart, LL.D. *Archdeacon of York*—Venerable A. N. Bethune, D.D.

*Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J.

Grasen, M. A.

### ROME DISTRICT.

*City of Toronto*—H. J. Grasett, M. A.

Rector and Officiating Chaplain to the Forces; R. Mitchell, A. B.

Assistant Minister of St. James'; J. G. D. Mackenzie, Minister of St. Paul's Church; W. Honeywood

Ripley, B. A., Minister of Trinity Church; Stephen Lett, LL.D.,

Minister of St. George's Church; Henry Scadding, M. A., Minister

of Church of the Holy Trinity, and Chaplain to the Lord Bishop: W.

Stennett, M. A. Assistant Minister of the Church of the Holy Trinity;

John McCaul, LL.D., Vice President of King's College; J.

Beaven, D.D., Professor of Divinity, King's College; George Maynard, Mathematical Master, Upper

Canada College. V. P. Meyerhofer, M. A., Supernumerary.

*Elmhurst*—H. C. Cooper, B. A., Rector.

*Toronto Township*—J. Magrath, M. A., Rector.

*York Mills*—Alex. Sanson, Rector.

*Streetsville*—Robt. J. MacGeorge.

*Thornhill*—D. E. Blake, A. B., Rector

*Markham and Vaughan*—G. S. J. Hill, Rector.

*Newmarket*—S. F. Ramsey, M. A.

*Georgina*—J. Gibson.

*Brook*—R. Garrett.

*Whitby*—John Pentland, B. A.

*Scorboro'*—Wm. Stewart Darling.

*Lloydton*—Henry Bath Osler.

*Chinguacousy*—A. Dixon, B. A.

### SIMCOE DISTRICT.

*Barrie and Shanty Bay*—S. B. Ardagh, A. M. Rector.

*Tecumseth and West Gwillimbury*—F. L. Osler, M. A.; Arthur Hill, B. A., Assistant.

*Orillia*—Geo. Bourne.

*Penetanguishene*—G. Hallen, B. A.

*Travelling Missionary*—J. Fletcher, A. B.

### GORE DISTRICT.

*Hamilton*—J. G. Geddes, Rector; T. W. Marsh, B. A. Assist. Minister.

*Saltsfleet and Binbrook*—J. L. Alexander.

*Ancaster and Dundas*—W. McMurray, A. M. Rector; H. B. Jessop, B. A., Assistant.

*Brantford*—J. C. Usher, Rector.

*Wellington Square*—T. Greene, A. B., Rector.

*Galt*—M. B. Boomer, A. B.

*Paris*—Charles Ruttan.

*Oakville*—Alexander Pyne, A. B.



*Nassagaweya*—George Graham; R. N. Merritt, B. A., Travelling Missionary.  
 Missionaries to the Six Nations Indians on the Grand River—Abraham Nelles, Adam Elliott, and John Kennedy.

## WELLINGTON DISTRICT.

*Guelph*—A. Palmer, A. B., Rector; E. M. Stewart, M. A., Assistant Minister.  
*Elora*—J. W. Marsh, B. A.  
 Travelling Missionary—D. Fraser.

## NIAGARA DISTRICT.

*Niagara*—T. Crean, Rector, Officiating Chaplain to the Forces; Edmund Baldwin, B. A., Assistant Minister.  
*Grimsby*—F. J. Lundy, D. C. L., Rector.  
*Chippewa, Stamford, Queenston and Drummondville*—W. Leeming, Rector; C. L. Ingles, B. A., Assist.  
*Thorold*—T. B. Fuller, Rector.  
*Fort Erie*—Elliott Grasset, M. A.  
*St. Catharines*—A. F. Atkinson, Rector, R. Shanklin, Assistant.  
*Louth*—G. M. Armstrong, Rector.  
*Port Maitland and Dunville*—Adam Townley.  
*Settlements on Grand River*—B. Cudmore Hill, M. A.  
 Travelling Missionary—W. C. Clarke

## TALBOT DISTRICT.

*Simcoe*—Francis Evans, Rector; George Salmon, Supernumerary.  
 Travelling Missionary—E. R. Stinson.

## LONDON DISTRICT.

*London*—B. Cronyn, B. A., Rector, Officiating Chaplain to the Forces.  
*London Township*—C. C. Brough, A. B., Rector.  
*St. Thomas*—M. Burnham, B. A., Rector.  
*Adelaide*—A. Mortimer, Rector.  
*Carradoc*—R. Flood, M. A., Rector.  
*Port Burwell*—T. Bolton Reid.  
*Tyrconnell, &c.*—James Stewart.  
*Malahide*—C. Brown.  
 Missionary to Muncey Town Indians—G. C. Barrett, A. B.

## BROOK DISTRICT.

*Woodstock*—Wm. Bettridge, B. D., Rector; J. B. Worrell, Assistant Minister.  
*Burford*—A. St. G. Caulfield, A. B.  
*Orford*—Henry Revell, A. B.  
*Zorra*—F. D. Fauquier.

## EUROPEAN DISTRICT.

*Goderich*—E. L. Elwood, M. A.  
*Stratford*—John Hickie.

## WESTERN DISTRICT.

*Sandwich*—Wm. Richie, Rector.  
*Amherstburg*—F. Mack, Rector and Offic. Chaplain to the Forces.  
*Culchester*—F. Gore Elliott.  
*Chatham*—F. W. Sandys, Rector.  
*Warwick*—J. Mockridge, Rector.  
*Winpale Island*—Andrew Jamieson.  
*Dawn, &c.*—John Gunne.  
*Mersea*—R. C. Boyer, B. A.  
*Plympton*—J. G. R. Salter, B. A.

## NEWCASTLE DISTRICT.

*Cobourg*—A. N. Bethune, D. D., Rector and Chaplain to the Lord Bishop; E. Patterson, Assistant.  
*Port Hope*—Jonathan Shortt, Rector.  
*Cavan*—Samuel Armour, Rector.  
*Clarke and Darlington*—T. S. Kennedy, Rector.  
*Grafton and Colborne*—John Wilson.  
*Port Trent*—Wm. Bleasell, A. M.  
*Seymour*—E. C. Bower.

## COLBORNE DISTRICT.

*Peterboro'*—R. J. C. Taylor, M. A., Rector.  
*Emily*—Robert Harding.  
*Fenelon Falls*—

## VICTORIA DISTRICT.

*Belleville*—John Grier, M. A.  
 D. Murphy, Travelling Missionary.

## PRINCE EDWARD DISTRICT.

*Picton*—Wm. Macaulay, Rector.  
*Murray*—John McIntyre.  
*Marysburg*—J. R. Tooke.  
 R. G. Cox, Travelling Missionary.

## MIDLAND DISTRICT.

*Kingston*—George O'Kill Stewart, D. D., Rector; W. M. Herchmer, M. A., Assistant Minister, and Chaplain to the Lord Bishop; R. V. Rogers, Minister of St. James' Church, and Chaplain to the Provincial Penitentiary; T. H. M. Bartlett, M. A., Officiating Chaplain to the Forces; W. Greig, Minister of St. Paul's Church; Henry Brent, Minister of St. Mark's Church, Barriefield.  
*Wolfe Island*—J. Antisell Allen.  
*Bath*—W. F. S. Harper, Rector.  
*Adolphustown*—Job Deacon, Rector.  
*Mohawk and Napanee*—Saltern Givins, Rector; W. B. Lauder, Assistant.

*Amherst Island*—Jn. Rothwell, A. B.  
*Camden, Loughboro' and Portland*—Paul Shirley.  
 T. W. Allen, Travelling Missionary.

## JOHNSTOWN DISTRICT.

*Brockville*—E. Denroche, M. A.  
*Lamb's Pond*—W. H. Gunning, A. B., Rector.  
*Prescott*—Robert Blakey, Rector.  
*Kemptville*—H. McAlpin, Rector.  
 Travelling Missionary, N. Watkins.

## BATHURST DISTRICT.

*Perth*—M. Harris, M. A., Rector.  
*Carlton Place*—J. A. Mulock, Rector.  
*Franktown*—J. W. Padfield, Rector.  
*Pakenham and Fitzroy*—H. Mulkins.  
*Merrickville*—Ebenezer Morris.

## DALHOUSIE DISTRICT.

*Bytown*—S. S. Strong, Rector.  
*Richmond*—John Flood, Rector.  
*March*—Matthew Ker.

## EASTERN DISTRICT.

*Cornwall*—Henry Patton, Rector.  
*Williamsburgh*—E. J. Boswell, Rector.  
*Osnabrock*—Romaine Rolph.  
 H. E. Pless, Travelling Missionary.

## OTTAWA DISTRICT.

Missionary—F. Tremayne.  
*Manitoulin Island*—F. A. O'Meara, LL.D.; G. A. Anderson, Missionary to the Indians at Sault Ste. Marie.

## Presbyterian Church of Canada,

IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Synod meets in St. Andrew's Church, Toronto, on the first Wednesday in July, 1880.

Rev. James C. Muir, Georgetown, Moderator.  
 Rev. Andrew Bell, Dundas, Synod Clerk.

## PRESBYTERY OF HAMILTON.

Meets at Hamilton on the second

Wednesday in January, April, July and October.

*Nelson*—William King.  
*Mount Pleasant*—John Bryning.  
*Clinton*—George McClatchey.  
*Goderich*—Alexander McKid.  
*Dundas and Ancaster*—A. Bell, P. C.  
*Fergus*—Hugh Mair, D. D.  
*Guelph*—Colin Grezor.  
*Stratford and N. Eusthope*—William Bell, A. M.  
*Simcoe*—George Bell, A. B.  
*Galt*—J. Malcolm Smith, A. M.  
 Vacant Charges—Hamilton, Niagara, Woodstock and Norwich, London and Westminster, Woolwich, Sarnia, Amherstburg, Aldboro', Yarmouth, Onondaga.

## PRESBYTERY OF BATHURST.

Meets at Perth on the second Wednesday in January, May and September.

*Beckwith*—John Smith.  
*Perth, 1st Church*—W. Bell, A. M.  
*South Gower*—Joseph Anderson.  
*Pakenham*—Alexander Mann, A. M.  
*Richmond*—David Evans.  
*Lanark*—Thomas Fraser.  
*Perth, St. Andrews*—W. Bain, A. M., Presbytery Clerk.

*Ramsay*—John McMorine.  
*Dalhousie*—John Robb.  
*Bytown*—Alexander Spence.  
*Brockville*—Thomas Haig.  
 Vacant Charges—Smith's Falls, Buckingham and Cumberland, Newburgh and Bedford, Kitley.

## PRESBYTERY OF KINGSTON.

Meets at Kingston on the first Wednesday of every Month.  
*Kingston*—John Machar, D. D.  
*Seymour*—Robert Neill.  
*Queen's College Kingston*—James Williamson, A. M.  
*Queen's College, Kingston*—George Romanes, A. M.  
*Camden*—Thomas Scott.  
 Vacant Charges—Belleville, Otanabee, Dummer, Ashpodel, Percy, Belmont.  
 Archibald Colquhoun, Ordained Missionary.  
 John B. Mowat, A. M., P. C.

## PRESBYTERY OF TORONTO.

Meets on the third Tuesday of February, May, August and Nov.  
*Pickering*—P. McNaughton, A. M.  
*Esquimaux*—Peter Ferguson.  
*Scarboro'*—James George.  
*King*—John Tawse, A. M.  
*Chingunecousy*—Thomas Johnson.  
*Mono*—Alexander Lewis.  
*Elton*—John McMurphy.  
*Toronto*—John Barclay, A. M., P. C.  
*West Gwillimbury*—Alex. Ross.  
*Clark and Hope*—Samuel Porter.  
*Hornby*—William Barr.  
*Scott and Uzbridge*—Wm. Brown.  
*Markham*—James Stuart.  
 Vacant Charges—Vaughan, Darlington, Newmarket, Whitby, Brock and Reach, Caledon, Thora, Nottawasaga and Sunnidale, Mara.

## PRESBYTERY OF MONTREAL.

Meets at Montreal on the first Wednesday of February, May, August and November.  
*Montreal, St. Andrew's*—Alexander Mathieson, D. D.  
*Dundee*—Duncan Moody.  
*Chatham*—William Mair.  
*Ormsdown*—James Anderson.

Quebec, St. Andrew's—J. Cook, D.D.  
 Georgetown—James C. Muir.  
 Lachine—William Simpson.  
 Valcartier—David Shanks.  
 Hemmingsford—John Marlin.  
 Montreal F. Church—E. Lapelletrie.  
 Laprarie—John Davidson.  
 Three Rivers—James Thom.  
 Huntingdon—A. Wallace, A.B., P.C.  
 Montreal, St. Paul's—R. McGill.  
 Vacant Charges—Montreal, St. Gabriel Street, Beech Ridge, Frampton, Metis, Melbourne, Beauharnois, New Carlisle and New Richmond—Gaspé.

Robert McFarlane, Ordained Missionary.  
 James T. Paul Missionary.

#### PRESBYTERY OF GLENGARY,

Meets on the third Wednesday of January, May and September.  
 Williamstown—J. McKenzie, A. M.  
 Cornwall—Hugh Urquhart, A. M.  
 Osnabrock—Isaac Purkis.  
 Williamsburgh—John Dickiey.  
 Martintown—John McLaurin.  
 Lancaster—T. McPherson, A.M.P.C.  
 Dalhousie Mills and Cote St. George—Eneas McLean.

Vacant Charges—Lochiel, L'Orignal, Finch, Coteau du Lac, Indian Lands.  
 Donald Munro, Missionary.

### Presbyterian Church of Canada.

The Synod meets at Toronto, on the 5th June, 1850.

Rev. Michael Willis, D. D., Moderator. Rev. Prof. Rintoul, Knox's College, Clerk to Synod.

#### PRESBYTERY OF TORONTO.

Toronto—Knox's Church, Robert Burns D. D.  
 Caledon and Erin—Duncan McMillan.  
 Norval & Esquesing—P. Gray, P. C.  
 Markham—James Boyd.  
 York Mills and Scarboro'—Thomas Wightman.  
 Chinguacousy—A. T. Holmes.  
 Vacant Charges—Streetsville, Vaughan and King, West Gwillimbury, Thorah and Eldon, Oro, Medonte, &c., Notawasaga, Mono and Essa, Acton and Na-sagaweya, Humber and Weston, Oakville and Trafalgar, Brock and Reach.

Ministers without Pastoral Charge—Jas. Harris, Michael Willis, D. D., William Rintoul, Henry Esson, Alexander Gale, William Lyall.

#### PRESBYTERY OF MONTREAL.

Indian Lands—Daniel Clark.  
 Ste. Therese—David Black.  
 La Chute—Thomas Henry.  
 St. Gabriel Street, Montreal—Wm. Leishman, Presbytery Clerk.  
 English River—James Fettes, Ordained Missionary.  
 Vacant Charges—St. John's Quebec, Portneuf, St. Eustache, Beachridge, Vankleek Hill, Cote Street Montreal, Cornwall and Martintown, English River, N. Georgetown, Lochiel, Melbourne, Henryville, &c.

#### PRESBYTERY OF LONDON.

Port Sarnia—Wm. Macalister.  
 Zorra—Donald McKenzie.  
 North East Hope—Daniel Allan.  
 Tuckersmith—William Graham.  
 Amherstburgh—Robert Peden.  
 Eckfeld & Mossa—W. R. Sutherland.

Chatham—Angus McColl.  
 Ingersoll—Robert Wallace.  
 Williams—L. McPherson.  
 Woodstock—William S. Ball.  
 Vacant Charges—Stratford, London, Aldboro', Fingal, St. Andrews, St. Thomas, Howard.

#### PRESBYTERY OF HAMILTON.

Grimsby—Daniel Eastman.  
 Caledonia—Andrew Ferrier, D.D.  
 Hamilton—Ralph Robb.  
 Saltfleet & Binbrook—Geo. Cheyne.  
 Ayr—Robert Lindsay.  
 Dundas and Ancaster—M. Y. Stark, Presbytery Clerk.  
 Galt—John Bayne.  
 Fergus—George Smellie.  
 Puslinch—William Meldrum.  
 Wellington Square—Alex. McLean.  
 Guelph—John G. McGregor.  
 Sydenham—John McKinnon.  
 Niagara—Joseph Harris.  
 Vacant Charges—Woolwich, Dunnville and Wellandport, Flamboro' West, Walpole, Thorold, &c.

#### PRESBYTERY OF COBBOURG.

Cavan [South]—James Douglass.  
 Peterboro' and Cavan—J. M. Roger, Presbytery Clerk.  
 Vacant Charges—Cobourg, Otonabee, Grafton and Colborne, Darlington, Baltimore.

#### PRESBYTERY OF KINGSTON.

Demorestville—James Rogers.  
 Gananoque—Henry Gordon.  
 Kingston—Robert Reid.  
 Belleville—William Gregg, P. C.  
 Kingston—Robert F. Burns.  
 Picton—William Reid.

#### PRESBYTERY OF BROCKVILLE.

Prescott—Robert Boyd.  
 Brockville—John McMurray.  
 Spencerville—James Geggie, P. C.  
 South Gower—W. J. McDowell.  
 Vacant Charges—Bellamyville, Burritt's Rapids, Merrickville, Yonge, North Gower.  
 Minister without Pastoral Charge—William Smart.

#### PRESBYTERY OF PERTH.

Perth—James Duncan.  
 Dalhousie and Sherbrooke—James Finlay.  
 Ramsay—William G. Johnstone.  
 McNab and Horton—S. C. Fraser.  
 Osgoode and Gloucester—William Lochhead.  
 Bytown—Thomas Wardrope, P. C.  
 Bristol, Clarendon and Litchfield—Andrew Melville.  
 Wakefield—John Corbett.  
 Vacant Charges—Beckwith, Middleton, Pembroke, Goulbourne.

### United Presby'an Church in Canada.

The Synod meets at Toronto on the 5th June, 1850.  
 Rev. David Caw, Paris, Moderator.  
 Rev. Wm. Proudfoot, London, and Rev. Wm. Fraser, West Gwillimbury, Synod Clerks.

#### MONTREAL PRESBYTERY.

Montreal—Wm. Taylor.  
 New Glasgow—Alex. Lowden, Presbytery Clerk.  
 Smith's Falls—Wm. Aitken.  
 Madrid—John Morrison.  
 Huntingdon and St. Michael's—A. Muir.  
 Torbolton—A. Henderson.  
 Vacant Cong.—LaChute, Pakenham

#### TORONTO PRESBYTERY.

Port Hope and Perrytown—J. Cassie  
 Newton—Wm. Ormiston.  
 Clarke, 4th Con. Newcastle—George Lawrence.  
 Whitby—Robert Thornton.  
 Pickering—A. W. Waddell.  
 Toronto City—John Jennings.  
 Richmond Hill and Thornhill—Jas. Dick, Presbytery Clerk.  
 Toronto Township and Brampton—James Pringle.  
 Chinguacousy & Caledon—D. Coutts.  
 West Gwillimbury, Tecumseth and Essa—Wm. Fraser.  
 Vaughan and Albion—John Duff.  
 Vacant Congregations—King, Caledon, Innisfil, Emily, Ops, Manvers, Lindsay, Darlington and Bowmanville.

#### HAMILTON PRESBYTERY.

Hamilton—James R. Dalrymple.  
 St. Catharines—Alex. Henderson.  
 Chippewa—Wm. Christie.  
 Brantford—Alex. Drummond.  
 Paris—David Caw.  
 Ayr—Alex'r. Ritchie.  
 Beverley—John Porteous.  
 St. George—Jas. Roy, Presb. Clerk.  
 West Flamboro'—Thos. Christie.  
 Esquesing—George Fisher.  
 Guelph—Robert Torrance.  
 Eramosa—Wm. Barrie.  
 Vacant Congregations—Nichol, Mt. Pleasant, Blauford, Dundas.

#### LONDON PRESBYTERY.

London & Westminster—W. Proudfoot, Presbytery Clerk.  
 London Township—J. Skinner.  
 St. Mary's & Downie—J. Proudfoot.  
 Detroit—John McLellan.  
 Blenheim—George Murray.  
 Goderich—Charles Fletcher.  
 McKillop and Tuckersmith—Alex. McKenzie.  
 Stanley—John Logie.  
 Vacant Congregations—Chatham, Tilbury, Adelaide, Warwick, Woodstock, Southwold.  
 Ministers and Preachers without Charges—Andrew Kennedy, Walter Scott, John Ewing, R. Rogers.

### Roman Catholic Church, Upper Canada.

RURAL DEANS AND VICARS FORAN.  
 Home and Simcoe Districts—Gore, Niagara and Talbot Districts—Edward Gordon.  
 Western District, and for those speaking French—P. Point.  
 London and Brock Districts—Wellington & Huron Districts, and for the Germans—L. Caveing.  
 Missions on the Borders of Lake Superior and the Huron, and for the Indians—P. Chone.  
 Toronto City—Very Rev. John Carroll, Administrator of the Diocese; John Collins; P. Harkin.  
 Gore and Township of Toronto, Etobicoke, Caledon, Albion—Eugene O'Reilly.  
 Thornhill, Markham, Vaughan, Newmarket and Georgina—John O'Beirne.  
 Whitby, Pickering, Brock, &c.—J. B. Proulx.  
 Adjala, Tecumseth, Mono—P. Ratigan.  
 Penelanguishene, Barrie, Medonte, Orillia, Sunnidale—A. Charest.  
 Hamilton, Wellington Square, Watford, &c.—E. Gordon, R. D.  
 Guelph, Arthur, Nichol—S. Sanderl.



*Brantford, Dumfries, Oxford E. W. and North*—James Quinlan.  
*Waterloo, Peel, &c*—L. Caveing, R.D.  
*Wilmot, Wellesley, &c*—Jos. Sadler.  
*Niagara, Stamford, &c*—J. Carroll.  
*St. Catharines, Thorold, &c*—W. P. McDonagh.

*Indiana, Walpole and Townships to the North of the Grand River*—M. R. Mills.

*London, Adelaide, Biddulph, St. Thomas, Yarmouth*—T. Kirwan.  
*Goderich, McKillop, Stratford*—P. Schnider.

*Sandwich and surrounding Townships*—P. Point, R. D. J. Grimot.  
*Amherstburgh, &c*—L. Maurice.

*Chatham, Maidstone, Rochester, &c*—J. J. Jaffray.

*Tilbury, East and West Raleigh, &c*—Joseph M. Billon.

*Walpole Islands, Sarnia, Moore, &c*—D. Duranquet, C. Fremitot.

*Manitouline Islands, and borders of Lake Huron*—N. Point, J. Hanipaux.  
*St. Mary of St. Mary's Falls, and borders of Lake Superior*—J. B. Menet, A. Kohler.

*Pigeon River*—P. Chone.

*Ingersoll, Deerham, Beechville, Woodstock, Norwich*—P. O'Dwyer.

*Dundas*—J. O'Reilly.

### West'n Methodist Church of Canada.

Conference meets at Brockville on the first Wednesday in June.

*Matthew Richey, D.D., President of the Conference, Conrad Vandusen, Secretary, Fnoch Wood, Superintendent of Missions.*

#### TORONTO DISTRICT.

*Toronto City East*—John Ryerson, Chairman; Samuel Nelles, A. B.; Anson Green, George R. Sanderson, Egerton Ryerson, D.D.

*Toronto City West*—William Squire, George H. Davis.

*Yonge Street*—Lewis Warner, Jas. Hughes.

*Humber*—John Law, Jas. C. Slater, John Culham.

*Cooksville*—David Wright, James Wilson.

*Brampton*—Peter Ker, David Clappison.

*Oshawa*—William Philp, William S. Blackstock.

*Neimarket and Snake Island*—William Young, Alexander Campbell.

*Markham*—Joseph Messmore, James Goodierham, David Youmans.

*Bradford*—Cornelius Flummerfelt, John Webster.

*Mono*—John Goodfellow.

*Barrie*—Luther O. Rice.

*Rama and Orillia*—Horace Dean.

*Brook*—William Steer.

*Eramosa*—John Sanderson.

*Beausoliel and French River*—William Herkimer.

*Owen's Sound*—David Sawyer, John Neelands.

*Sydenham*—William Dignam.

*Vacant Charges*—Notawasaga, St. Vincent.

#### LONDON DISTRICT.

*London*—John Carroll, Chairman; Alexander S. Byrne.

*London Circuit*—Richard Phelps, Edward White, Edmund Stoney.

*Devonshire*—Charles Silvester.

*Blanshard*—Thomas Williams.

*Goderich*—John Williams, J. Laird.

*Saugeeng*—John K. Williston.

*Adelaide*—Ozias Barber, Joseph Hill.

*Sarnia*—Thomas Fawcett, Js. Gray.

*Wardsville*—Edward Sallows.

*Chatham*—Samuel Fear.

*Gosheld*—Edwin Clement.

*Amherstburgh*—Richard Whiting.

*Muncey*—Samuel D. Rice, Abraham Sickles.

*St. Thomas*—Win. Pollard, Thomas Harmon.

#### BRANTFORD DISTRICT.

*Brantford*—Claudius Byrne, Wellington Jeffers.

*Malahide*—Samuel C. Philp, Joen English.

*Woodstock*—Kennedy Creighton.

*Ingersoll*—Joseph Shepley.

*Norwich*—Robert Corson.

*Simcoe and New Credit*—William Ryerson, Chairman; F. Chapman.

*Walsingham*—Geo. Kennedy, Matthias Holtby.

*Grand River*—Rowley Heyland.

*Cayuga*—Solomon Waldron.

*Dumfries*—Matthew Whiting, Charles W. M. Gilbert.

*Guelph*—James Spencer, Charles Fish.

*Stratford*—James Hutchinson.

*Peel*—Robert Lochhead, E. Adams.

#### HAMILTON DISTRICT.

*Hamilton*—Henry Wilkinson, Chairman; George Young, D. C. Van Nosman, A.M., S. Beltou, Andrew Prindel.

*Dundas*—Samuel Rose, Alexander T. Green.

*Nelson*—Thomas Cosford, Thomas Jeffers, George Ferguson.

*Georgetown*—William Willoughby.

*Grimsbly*—Hamilton Biggar.

*St. Catharines*—William Price, William Ames.

*Drummondville and Niagara*—Edwy M. Ryerson, John Hunt.

*Clippawa*—Reuben E. Tupper, Geo. Case.

*Seneca*—John Baxter, William S. Griffin.

#### COBOURG DISTRICT.

*Cobourg*—John Bredin, Alexander McNab, D.D., Conrad Vandusea, John Beatty.

*Peterborough*—Isaac B. Howard.

*Port Hope*—George Goodson.

*Bowmanville*—Michael Fawcett, A. Potts.

*Millbrook*—Charles Turver.

*Schoogog*—

*Alderville*—Wm. Case, Chairman; Stephen Brownell.

*Rice and Mud Lake*—Robert Brook- ing, John Sunday.

*Colborne*—Silvester Hurlburt, Nelson Brown.

*Norwood*—William Morton.

#### BELLEVEILLE DISTRICT.

*Belleville*—John Gentry.

*Consecon*—Richard Jones, Chairman; William H. Poole.

*Sidney*—John Black, Robert Robinson.

*Marmora*—Abraham Dayman.

*Hungerford*—Joseph Reynolds.

*Shannonville*—Daniel Wright.

*Demorestville*—George Carr.

*Hallowell*—Wm. McCullough, Wm. Coleman, Daniel McMullen, Gilbert Miller.

*Napanee*—Wm. McPadden, Isaac B. Aylsworth.

*Sheffield*—John A. Williams.

*Brighton*—George F. Playter, John C. Osborne.

#### KINGSTON DISTRICT.

*Kingston East*—John Doure Chair- man; James Booth.

*Kingston West*—Ephraim B. Harper Henry Byers.

*Wilton*—Geo. Beynon, Charles Tag- gart.

*Waterloo*—Cyrus R. Allison.

*Gananoque*—David B. Madden.

*Elizabethtown*—Joseph W. McCol- lum, Thos. W. Constable, Wyatt, Chamberlain.

*Newborough*—Vincent B. Howard.

*Bath and Amherst Isc*—S. Miles, James Armstrong.

*Perth*—J. Scott, Alvah Adams.

*Sherbrooke*—Michael Baxter.

#### BROCKVILLE DISTRICT.

*Brockville*—Noble F. English.

*Prescott and Augusta*—Simon Hun- tingdon, Henry Budge, E. Healy.

*Matilda*—James Musgrove, William Chapman, Joseph Sawyer.

*Smith's Falls*—John Lever, William Brown.

*Cornwall*—W. H. Williams, Lewis Morton.

*Kemptville*—Asahel Hurlburt.

*Merrickville*—T. Bevit, Chairman.

*Carlton and Pakingham*—B. Nanke- vill, Thomas Hanna.

*Winchester*—William McGill.

#### BYTOWN DISTRICT.

*Bytown*—E. Shepherd, Chairman; David McDowell.

*Westmeath*—John Howes.

*Bonchere*—Richard Wilson.

*Torholton*—Jonathan Loverin.

*Aylmer*—James Elliott.

*Gatineau*—Erastus Hurlburt.

*Puckingham*—John Armstrong.

*St. Andrews*—Francis Coleman, J. Armstrong, 2nd.

*L'Original*—James Greener, Noble Armstrong, F. Metcalf.

*Osgoode*—Henry Shaler.

*Richmond*—William Andrews, W. M. Pattysen.

*Clarendon*—David Jennings.

### C. W. Methodist, New Connexion Church

Officers of the Connexion Conference meet first week in June.

*Rev. H. O. Crofts, General Superin- tendant, Toronto.*

*Rev. W. McClure, Assistant do.*

*Mr. T. Lottridge, Treasurer, Ham- ilton.*

*Mr. R. Brett, Financial Secretary, Toronto.*

#### TORONTO DISTRICT.

*Toronto City*—W. McClure, Chair- man.

*Brook*—W. Gundy.

*Trafalgar*—J. Hales.

*Whitechurch*—J. Caswell.

*York*—T. Reed.

#### HAMILTON DISTRICT.

*Hamilton*—T. Goldsmith.

*Ancaster*—J. Brennan, Chairman; J. Breakenridge.

*Owen Sound*—W. Preston.

*Nassagaweya*—C. Childs.

*Cayuga*—F. G. Weaver.

*Barton*—W. Bothwell.

*Welland Canal*—J. W. Rogers.

#### LONDON DISTRICT.

*London Town*—H. O. Crofts, Chair- man.

*London Circuit North*—H. Coates.

*Westminster*—B. Haigh.

*St. Thomas*—D. D. Rolston.

*Howard*—E. Williams.

*Western (Mission)*—T. Browne.

*Malahide and Norwich*—J. Wilkin- son, J. Jackson.

*Waterford*—H. Wilkinson.

## CAVAN DISTRICT.

*Caran*—J. Bell, Chairman.  
*Colborne (Mission)*—W. Robinson.  
*Newcastle (Mission)*—J. C. Warren.  
*Prince Edward*—E. Vannorman, B. P. Browne.  
*Mohawk Woods (Mission)*

## JOHNSTOWN DISTRICT.

*Lansdowne*—F. E. Powers, J. Smyth.  
*Elizabethtown*—T. Rump, Chairman; T. M. Jeffers.  
*Greenbush and Drummond*—N. C. Gowran, C. Curry.

## CANADA EAST DISTRICT.

W. M. Clure, President of Conference  
 T. T. Howard, Secretary.  
*Stanstead & Barnston*—L. P. Adams, Chairman.

*Stukely*—F. Hunt.  
*Bolton*—H. Bursall.  
*Potton*—J. Blake, R. Brown.  
*Dunkam*—T. Ogden, G. W. Stone.  
*Henryburg*—J. G. A. Stone.

**Methodist Episcopal Church in Canada.**

John Reynolds, Philander Smith,  
 General Superintendents.

## NIAGARA CONFERENCE.

Meets at Palermo third Wednesday  
 in August, 1850.

## TORONTO DISTRICT.

Samuel Morrison, P. E.  
*Darlington*—A. Hall.  
*Whitby*—J. Hayward.  
*Newmarket*—George Lawrence.  
*Markham*—A. Jones, J. E. Howd.  
*Yonge Street*—W. D. Hughson, J. Rice.  
*Toronto*—J. W. Byam.  
*Nelson*—A. R. Roy, E. L. Koyle.  
*Amaranth and St. Vincent*—Wm. Woodward.  
*Garafraxa*—Benjamin Lawrence.  
*Oakwood*—Win. Sutton.  
*Toronto*—James Richardson.  
*Superannuated*—David Culp and D. Pickett.

## NIAGARA DISTRICT.

Samuel Dunnett, P. E.  
*Hamilton and Barton*—E. Bristol.  
 G. Abbs, Thomas Webster and John Bailey.  
*Canboro'*—W. F. Lowe.  
*Niagara*—N. A. Fraser, G. Bennett.  
*Norwich*—J. Tufford, Jesse Owen.  
*Gainsborough*—John Gibson.  
*Oxford*—I. B. Richardson.  
*Blenheim*—Thomas Robson.  
*Dunfries*—L. P. Smith.  
*Rainham*—Edward Lounsbury.  
*Long Point*—R. B. Cook.  
*Superannuated*—Caleb Sweazy.  
*Superannuated*—Barney Markle and George Turner.

## LONDON DISTRICT.

William Cope, P. E.  
*London*—G. P. Harris, J. W. Jacobs.  
*Malahide*—S. Stewart.  
*Southold*—S. M. Eastman.  
*Thames*—Sylvester Kerr.  
*Hozard*—I. McLean.  
*Sandrich*—Thomas Dawes.  
*Sauble*—James Mitchell.  
*Hyron and Godrich*—Elijah Harris.  
*Superannuaries*—Henry Gilmour,  
 David Griffin, and N. Parke.  
*Superannuated*—Charles Pettis, J. H. Huston.

## BAY QUINTE CONFERENCE.

Meets at Northport first Wednesday  
 in August, 1850.

## BAY QUINTE DISTRICT.

John F. Willson, P. E.

*Hope and Otonabee*—Henry Lane,  
 N. H. Howard.  
*Cobourg*—S. W. La Du.  
*Brighton*—Wm. Graham.  
*Consecon*—Alexander Wright.  
*Hallowell*—George Jones.  
*Milford*—Wm. E. Norman.  
*Sidney*—Gideon Shepard, I. N. D.  
 West.  
*Huntingdon*—John Tuke.  
*Belleville*—L. S. Church.  
*Tyendinaga*—John Sills.  
*Bay Quinze*—G. D. Greenleaf, Ezra Orser.  
*Camden*—John G. Bull.

## AUGUSTA DISTRICT.

James Gardiner, P. E.  
*Waterloo*—Sheldon Young, Henry Dockham.  
*Wolfe Island*—Robert Perry.  
*Leeds*—Daniel Brown.  
*Crosby*—Luman Hurlbert, T. Lewis.  
*Brockville and Elizabethtown*—W. Brown, J. A. Rogers, J. H. Johnson.  
*Augusta and Spencerville*—Benson Smith, M. Davy.  
*Matilda and Winchester*—Charles Manson, John McMullen.  
*Stormont*—Simon Terwilliger.  
*Ottawa*—B. W. Blanchard.  
*Bytown and Marlborough*—Wm. Bird, J. W. Sills.  
*Rideau*—John Hill.  
*Bonnacheur*—Bram Williams.

**Congregational Denomin.**

*Asphodel*—T. Seawright.  
*Brantford*—T. Baker.  
*Bolton's Mills*—... Wheeler.  
*Brock*—N. McKinnon.  
*Brockville*—J. Lightbody.  
*Bytown*—J. T. Byrne.  
*Caledon*—S. King.  
*Cold Springs*—W. Hayden.  
*Darlington*—J. Clinie.  
*Drummondville*—E. Ebbs.  
*Esquesing*—H. Denny.  
*Glanford*—S. Finton.  
*Gleugary*—J. McKilliken.  
*Hamilton*—R. R. Robinson.  
*Kingston*—E. M. Fenwick.  
*Inverness*—... McLeod.  
*London*—W. F. Clarke.  
*L'Orignal*—... Anderson.  
*Newmarket*—Dr. Gammage.  
*Oakland*—W. Hay.  
*Oro*—A. Raymond.  
*Paris and Burford*—J. Vincent.  
*St. Andrew's*—T. Bayne.  
*Simcoe*—William Clarke.  
*Southold*—J. Sileox.  
*Stouffville*—L. Kribs.  
*Stroford*—J. Durant.  
*Port Stanley*—William Alworth.  
*Toronto*—John Roaf, A. Geikie and Adam Lillie.  
*Vaughan*—F. Hodgkin.  
*Warwick*—J. Armour.  
*Whitby*—J. Geikie.  
*Cobourg*—T. Snell.

**Baptist Denomination.**

*Ancaster*—W. Smith.  
*Aylmer*—R. Crandall and A. McLean.  
*Ayr*—J. Bray.  
*Bayham*—S. Baker and S. Rouse.  
*Beerley, C. W.*—J. Miner.  
*Binbrook*—J. Hooper.  
*Beverly J. D.*—P. Schofield.  
*Blanchard*—W. L. Bayley.  
*Blenheim*—P. Pickle.  
*Bosauquet*—J. Williams.

*Brantford*—J. H. Carryer and J. Reed.  
*Bloomsville*—J. Horne.  
*Breadalbane*—W. Fraser.  
*Brockville*—R. Boyd.  
*Bronte*—J. Oakley.  
*Caledon*—H. Reid.  
*Canboro'*—W. Cook.  
*Chatham*—W. Gonne & R. Herrington.  
*Colchester*—E. Highwarden.  
*Cramahe*—S. Cummings.  
*Carlton Place*—L. Holcroft.  
*Chingwaecousy*—J. Campbell.  
*Cobourg*—S. Tapscott.  
*Dereham*—N. Eastwood.  
*Dorchester*—I. Marsh and I. Fay.  
*Drummondville*—W. Wilkinson.  
*Dundas*—J. Clutton.  
*Dunnville*—W. Freeman.  
*East Oxford*—Ira Howey.  
*Eaton*—A. Gillies.  
*Esquesing*—J. Clark.  
*Eldon*—H. Reid.  
*Fredericksburg*—E. Clark.  
*Fingal*—... McIntyre and ... McLean.

*Gusfield*—N. French and G. Jacobs.  
*Gower South*—P. McDonald.  
*Grafton*—W. Lacey.  
*Haldimand*—D. Wait.  
*Hamilton*—A. Booker and E. Brown.  
*Houghton*—W. Willis.  
*Kemptville*—J. Cooper.  
*King*—H. Norman.  
*Kingston*—A. Lorimer, A. B. Lanark—J. Smith.  
*Leeds*—W. Hurlburt and A. Stevens.  
*Lobo*—D. Sinclair.  
*London*—J. Inglis and J. S. Orellin.  
*Louth and Pelham*—D. Way.  
*Markham*—T. L. Davidson.  
*Malahide Jubilee*—S. McConnell.  
*Macgillivray*—D. A. Turrace.  
*Middleton*—E. Clark.  
*Montreal*—B. Davies, Ph. D., and J. Girdwood.  
*Niagara*—F. Lacey.  
*Nissouri*—S. Vining.  
*Norwich*—I. Howey & W. McClellan.  
*Oakland*—Z. W. Camfield.  
*Osgoode*—D. McPhail.  
*Osnapruck*—J. Smith.  
*Oranby*—A. Cleghorn.  
*Perth*—R. A. Fyfe.  
*Peterboro*—J. Gilmour and J. Roberts.  
*Port Hope*—J. Baird.  
*Port Rouen*—H. Fitch.  
*Port Sarnia*—G. Watson.  
*Potton, South*—T. Merrinan.  
*Quebec*—D. Marsh.  
*Queenston*—D. Curry.  
*Raleigh*—W. Gorrie.  
*Rainham and Townsland*—J. Van Loon, Junr.  
*Ravdon*—W. Geary.  
*Reach*—J. Holman and W. Hurlburt.  
*Sandwich*—G. Jacobs.  
*Simcoe*—A. Austin and T. Gundry.  
*St. Catharines*—J. Anderson.  
*St. George*—W. Smith.  
*St. Thomas*—D. W. Rowland and M. W. Hopkins.  
*Stonebridge*—F. N. Jersey.  
*Thurlow*—J. Bridges.  
*Toronto*—J. Pyper and W. Christian.  
*Walpole*—T. Stillwell & A. Underhill.  
*Waterford*—A. Slaght.  
*Vittoria*—A. Duncan and G. J. Ryerse.  
*Whitby*—D. Bettes.  
*Windham*—A. Stewart.  
*Woodstock*—W. H. Landon.  
*Wooditch*—James Sim.  
*Yarmouth*—Thoms Mills.  
*York Mills*—J. Mitchell.  
*Zone Mills*—C. McDermand.  
*Zorra*—E. Topping.  
 Vacant Charges—Beamsville, Newmarket, Scotland, Sidney.



## ABSTRACTS OF LATE PROVINCIAL ACTS.

**Public Schools, Upper Canada.**

Act 12, vic. cap. 83, comes in force on 1st January, 1850, and repeals all former Common School Acts. The office of Superintendent of Schools for Upper Canada is continued, that of District Superintendents abolished, and Township, Town, and City Superintendents substituted, who are to be appointed by the several local councils. The present District Superintendents shall continue in the exercise of their powers, and the performance of their duties until March 1, 1850, when they shall deliver over to their successors all school papers and moneys in their possession, under penalty of twice the amount which may be involved in each case of refusal, with costs. The same person may be appointed Superintendent over different Townships, by the several Municipal Councils, to each of whom he must give security for the due performance of his duties. The present School Sections shall continue, until altered by the local municipalities. The present Trustees shall also continue, until successors are appointed. The Trustees for each Section—three in number—shall be a corporation, under the name of *The School Trustees of Section number*, in the *Township, Town, or City of*, in the *County of*. At the first meeting in any new School Section, the resident landholders and householders present, shall elect three Trustees, who shall continue in office till the second Tuesday in January following. One of the Trustees shall retire annually, and on the second Tuesday of January in each year, a meeting shall be held in each School Section, when a Trustee shall be chosen by the landholders and householders present, in place of the one who retires. A retiring Trustee, if willing, may be re-elected, but no Trustee shall be re-elected, except by his own consent, during the four years next after his going out of office. A penalty of £5 is imposed on any Trustee for refusing to serve or to do his duty. In the case of a new School Section, the meeting for the election of Trustees, shall be called by persons to be appointed for the purpose, by the Council of the Municipality, who shall, within twenty days of their appointment, give notice, describing the Section, and appointing the time and place for the meeting. The notices to be posted in at least three public places in the Section, at least six days before the time of holding the meeting. The yearly meetings for the choice of Trustees, on the second Tuesday in Jan., shall be held at such place in each School Section as the majority of the Trustees shall appoint, who shall post notices of the same, in at least three places in the Section, at least six days before the time of meeting. A penalty of £2 for neglecting to give notice of meeting. Vacancies are to be filled up at a special meeting, to be called by the surviving Trustees—should there be none surviving, then the Council is to fill up the vacancies. Each Corporation of Trustees shall appoint one of themselves, to be Secretary-Treasurer. The details of the duties devolving on Councils, Superintendents, Trustees, Teachers, Boards of Education, &c., are too voluminous to be inserted here.

**Municipal Corporations, U. C.**

An Act was passed last Session of Parliament, (12 Vic., cap. 81,) to provide by one general law, for the erection of Municipal Corporations, and the establishment of Regulations of Police, in and for the several Counties, Cities, Towns, Townships and Villages in Upper Canada. The former Municipal Acts are repealed. The new Act is very voluminous.

**I. TOWNSHIP MUNICIPALITIES, U. C.****PREPARATORY ARRANGEMENTS BY DISTRICT COUNCILS.**

(§ 2.) The inhabitants of each Township, in Upper Canada, having 100 or more resident Freeholders or Householdors on the Collector's Roll shall be a Body Corporate, with the usual powers to be exercised in name of municipality.

(§ 3.) Townships having less than 100 freeholders and householders on such roll, shall be attached to some other adjacent Township in the same county, and be known as the junior township of the union thus formed, and the other as the senior Township. The united townships shall be represented in one municipality.

Unions may consist of two or more townships, as convenience may require, and shall be called "the United Townships of ——" The duty of attaching junior townships to others, devolves on the Municipal Council for each District, at a special meeting on the 2nd October, 1849, to be continued by adjournment, if necessary, till 2nd November. (§ 4.) Empowers the District Council to divide each township and union of townships into rural wards, (§ 13, five in each), for the election of Township Councillors. The ward divisions to be as nearly as practicable, equal, with respect to numbers, regard being also paid to convenience and compactness. (§ 5.) The District Council also to appoint in each ward, a convenient place for holding the election and a fit and proper person to hold the first. (§ 6.) By-Laws when passed by District Councils, for the foregoing objects, to be published at least twice in the *Official Gazette*, and four times in some newspaper in the county. Copies, moreover, to be posted up in the four most public places in each township in the county. (§ 7.) A copy to be also furnished each Returning Officer, a month prior to the election. Any Returning Officer appointed, and failing to hold the election, shall be liable to a penalty of not more than £10.

**ARRANGEMENTS BY TOWNSHIP MUNICIPALITIES.**

(§ 8.) Township municipality may afterwards rearrange and divide the township anew, into wards, by a vote of four-fifths of the members. (§ 9.) It may also anew, appoint a fit and convenient place in each ward, for holding elections. (§ 10.) Also appoint annually, fit and proper persons to be Returning Officers for the several wards.

**JUNIOR TOWNSHIPS, HOW SEPARATED.**

(§ 11.) Whenever the number of resident freeholders and householders in any junior township shall, according to the Collector's Roll, reach 100, the Municipal Council of the county, may, within the first nine months of the following year, divide such township into rural wards, fix the place for holding the first election of Councillors therein, and appoint Returning Officers for the same. (§ 12.) Such junior township, from 1st January in the year next but one, after the requisite increase appears on the Roll, shall be incorporated by itself.

**AS TO SENIOR OR REMAINING TOWNSHIPS.**

(§ 13.) In case of such increase, the municipality of the Union to which such junior township belongs, may within the first nine months of the following year, divide the senior or remaining township or townships, anew, into rural wards, fix the place for the first election of Councillors in each of them, after the dissolution of such union, and appoint Returning Officers for holding the same.

(§ 14.) Should the Township Municipality fail to comply with these requirements, and the Senior or remaining Township or Townships, after the dissolution of the Union, be thus left without the requisite number of wards, then the election of Councillors shall be made by general vote of the qualified Freeholders and Householdors of the whole of such Senior Township, in general meeting, and not by rural wards, until redified by the Municipality.

**JUNIOR TOWNSHIPS,—WHEN INCORPORATED.**

(§ 16.) \* A Junior Township having fifty resident Freeholders and Householdors on the Collector's Roll, shall, for the year following the making up such roll, and thenceforth, be incorporated by itself.

**INCORPORATED CITIES, TOWNS, AND VILLAGES.**

(§ 17.) No part of any Incorporated City or Liberties, Town, or Village, although lying within the boundaries of a Township, shall, for the purposes of this act, form part of such Township; and no election of Township Councillors shall be held within their limits.

**AS TO PRESENT OFFICERS.**

(§ 18.) Existing officers in Townships, to continue in office, without exception, until the fourth Monday in January, 1850, and until their successors shall be elected and sworn.

\* This clause is at variance with sec. 111 & 12.

## WHEN TOWNSHIP NOT DIVIDED INTO WARDS.

(§ 19.) Failing the division of any Township into Wards, by the District Council; then, and until it is so divided by the Township Municipality, the election of Councillors shall be by the votes of the electors of the whole Township, in general meeting, at the place where the last Annual Township Meeting was held; provided it was not within the limits or liberties of any City, Town, or Incorporated Village, in which case the District Council, at its special meeting, must appoint some other place for holding it. (§ 20.) In all such cases the Township Clerk shall be the Returning Officer.

## ELECTION OF COUNCILLORS.—WHEN HELD.

(§ 21.) Commencing in 1830, an Election shall be held, on the first Monday in January in each year, either by general Township Meeting, or by Wards, for Township Councillors, for each Township in Upper Canada.

## QUALIFICATION OF VOTERS AND COUNCILLORS.\*

(§ 22.) The Township Collector shall produce, at the opening of such Township or Ward Election, a fair copy of his Roll, duly verified, so far as it contains the names of the Freeholders and Householders of the Township or Wards respectively, and the amount of the assessed value of real property, for which they are severally assessed. Those whose names are upon the copy of the Roll, and who are then resident in the Township or Ward, as the case may be, shall be entitled to vote at the election. The holder or occupier of any separate portion of a house, having a distinct communication with a road or street, by an outer door, and assessed therefor, shall be deemed a householder. No person shall be qualified to be elected as a Township Councillor, unless assessed on the Roll for rateable real property, held in his own right, or that of his wife, as proprietor or tenant, to the value of £100 currency.

## NUMBER OF COUNCILLORS.

(§ 23.) Five Councillors shall be elected for each Township,—if by Wards, one for each of the five Wards. They shall hold office until the third Monday in January, of the following year.

## MEETING OF THE MUNICIPALITY.

(§ 24.) The first meeting of the Municipality shall be held on the second Monday, next after the election, at a place to be appointed by the Township Clerk, or, in case of there being no Clerk, by any one of the Councillors elect. Should the meeting not be then held, it shall take place on some subsequent day. The Clerk or Councillor shall notify the members of the Municipality of it. The Councillors, so assembled, shall elect from amongst themselves, a Townreeve, and in Townships which shall have 500 resident Freeholders and Householders on the Collector's Roll, a Deputy Townreeve, for the year.

## ADJOURNMENT.—PLACE.—PRESIDING OFFICER.

(§ 25.) Empowers the Municipalities to adjourn their meetings from time to time, at pleasure; and authorises the Townreeve, or in case of his death or absence, the Deputy-Townreeve, at any time, to summon a special meeting. (§ 26.) Requires the meetings to be held at such place in the Township, as the Municipality shall from time to time appoint. (§ 27.) At all meetings the Townreeve shall preside, or in his absence the Deputy-Townreeve when there is one, except only when there shall be no Townreeve or Deputy, in which case, some other member, to be appointed for the purpose, shall preside.

## ASSESSORS AND COLLECTORS.

(§ 28.) Requires each Municipality, to appoint three Assessors and one Collector for the Township, who shall severally hold office until the third Monday in January following, and until successors are appointed to them respectively. Any vacancy in either office, by death or removal of residence from the Township, to be filled up by the Municipality.

## AUDITING ACCOUNTS.

(§ 29.) Requires the Municipality, on the report of the Auditors, finally to audit and allow all accounts, chargeable against the Township. They shall also audit and allow the accounts of the Township Treasurer and Collector, except so far as respects any County Rate collected.

## BOUNDARIES OF TOWNSHIPS.

(§ 30.) Provides for the permanent establishment of boundaries of Townships, under the authority of the Act 38 Geo. 3, or of any other Act to be passed for that purpose, upon the application of the Municipality of each Township, or as such other Act may direct, and not upon that of the Quarter Sessions.

## MAKING BY LAWS.

(§ 31.) Each Township Municipality is empowered to make By-Laws for the following purposes, viz.: To purchase necessary property in the Township for the use of the Corporation: to erect a Town Hall and other buildings: to purchase necessary property for Common School purposes, for building Common School Houses, and providing for the establishment and support of Common Schools: to establish public Pounds, and settle the fees to be taken by Pound Keepers: to appoint Pound Keepers, Fence Viewers, Overseers of Highways, Road Surveyors, and such other officers as may be necessary for carrying the laws into effect: to regulate the duties of Township officers, and the penalties for default in their performance: to settle their remuneration when not settled by Act of Parliament, and provide for their payment: to regulate the securities of Township officers—to inflict reasonable penalties for refusing to serve, and for the infringement of By-Laws: to construct drains and water courses; also highways—but so as not to encroach on any dwelling, farm, or out-house, or any orchard, garden, yard or pleasure ground, without the consent in writing of the owner: to provide for cutting the timber for a space of twenty-five feet, on each side of any highway passing through a wood, by the proprietor, or failing him by the proper officer of the Municipality,—but not to cut down any Orchard or Shrubbery, or trees planted for ornament or shelter: to protect timber, stone, sand or gravel on the public roads: to regulate driving over bridges: to regulate inns, taverns, and all places for the reception and entertainment of the public, to arrange as to their number, and when no other lawful provision exists for licensing them, to provide therefor at proper rates—the proceeds, when not otherwise appropriated by law, to form part of the public funds of the Township; to regulate pits, precipices and deep waters, or other places dangerous to travellers: to grant money to the Municipal Council of the County, or adjoining County, for improving roads, &c., lying between the Township and any other Township—or within the Township, assumed as a County work: to grant permission to Joint Stock Companies to proceed with Roads, &c.: to take stock in, or lend money to, such Companies: to restrain and regulate the running at large of horses, cattle, swine and other animals, also poultry, and to provide for impounding them &c.: to tax dogs, to regulate or prevent their running at large, and to destroy them when found at large contrary to law: to destroy or suppress the growth of weeds detrimental to good husbandry: to prevent, restrain, or regulate public Exhibitions of Wild Animals, Puppet Shows, Circus, &c., &c.: to tax them not exceeding £10 for each, and to impose a fine for exhibiting without payment: to appraise the damages to be paid by the owners of horses and other animals trespassing: to cause animals impounded to be sold, if not claimed within a reasonable time, or the damages, fines, and expenses paid: to settle the height and description of lawful fences: to establish the boundaries of the Township, and provide for the periodical inspection and preservation of the monuments for evidencing them: to empower landholders to compound for Statute labour: to enforce the performance of Statute labour, or payment of commutation: to impose and enforce limited fines and penalties for breach of Bye-Laws: to borrow moneys necessary for the execution of any Township public work: to raise, levy, collect, and appropriate such moneys as may be required, for all or any of the above purposes, either by way of tolls to be paid on any Township Bridge, Road, or other Township work, to defray the expense of making, repairing, or maintaining the same, or by means of a rate or rates, to be assessed equally on the whole rateable property of such Township, liable to assessment, according to any law which shall be in force in Upper Canada concerning rates and assessments: to make such other local regulations, not contrary to law, as the good of the inhabitants of the Township may in their

\* See clause at the end of Act.



opinion require: and to repeal, alter, or amend, from time to time, all or any of their By-Laws, and make others in lieu of them, as to them may seem expedient, for the good of the inhabitants of the Township.

## II. COUNTY MUNICIPALITIES, U.C.

### COMPOSITION OF COUNTY COUNCILS.

(§ 32.) Incorporates each County in Upper Canada, with the usual powers, to be exercised in name of the Municipal Council of such County. (§ 33.) The Councils to consist of the Townreeves and Deputy-Townreeves, of the several Townships, Villages, and Towns in each County.

### MEETINGS OF COUNTY COUNCILS.

(§ 34.) The Council shall meet at the Shire Hall, if there be one, or otherwise at the County Court House annually, on the fourth Monday in January, or if not then, on some day thereafter. They may adjourn from time to time, to any place within the County, at pleasure, and hold special meetings to be summoned by the County Warden, at the place where the then last meeting was held.

### ELECTION OF COUNTY WARDEN.

(§ 35.) At their first meeting in each year, the Council shall choose from amongst themselves a County Warden, who shall preside at all their meetings.

### REPAIRING COUNTY BUILDINGS.

(§ 36.) Charges the County Council with keeping and repairing the Shire Hall, Court House, and Gaol, and any House of Correction that may be erected and established by them: the necessary funds for these and all other lawful purposes, to be raised by Rate upon the County.

### AS TO HIGHWAYS, ETC.

(§ 37.) When a Council shall, by a By-Law, assume any Road or Bridge as a county work, they are required, with as little delay as reasonably may be, at the expense of the county, to cause such road to be planked, graveled, or macadamized, or such Bridge to be built in a good and substantial manner. While such By-law is in force, the powers of the Township Municipalities shall cease, as to the works comprized in it. But the mere laying out of county money, on a road running between different Townships, or the exercise of the other powers conferred on the County Council, with respect to such roads, shall not be regarded as an assumption of them as county works, or render it obligatory on the county to plank, gravel, or macadamize them. (§ 38.) All Roads and Bridges between different Townships, in the same county, shall be exclusively under the control of the County Council. (§ 39.) Those in different Counties, or between a County and a City lying within the boundaries of such county, or on the bounds of a Town or Incorporated Village within it, shall be under the control of the Municipal Councils of both such counties, or of such County and City, or Town and Village; and no By-Law to be passed by any of them, with respect to any such Road or Bridge, shall have force, until the passing of a similar By-Law by the others interested.

### AUDITING ACCOUNTS.

(§ 40.) The Council upon the report of the Auditors, shall finally audit and allow all accounts chargeable against the County: also the accounts of the County Treasurer, and of the Collectors of the several Townships, so far as they relate to county purposes.

### MAKING BY-LAWS.

(§ 41.) Empowers the Municipal Council of each county to make By-Laws for the following purposes, viz.:—to purchase necessary property for county purposes: to erect a Shire Hall, Court House, Gaol, House of Correction, House of Industry, and all other necessary buildings: to purchase necessary property for County Grammar School purposes, to erect Grammar School Houses within their respective limits, as the wants of the people most require, and to make such provision in aid of such Grammar Schools, as they may deem expedient for the advancement of education in the same: to provide, permanently, for defraying the expense of attendance at the University of Toronto, Upper Canada College, and Royal Grammar School there, of as many pupils of the public Grammar Schools of such county, as shall be desirous of, and, in the opinion of the Masters, competent for, entering into competition, for any of the Scholarships, Exhibitions,

or other Prizes, but who from want of means, might otherwise be precluded from such competition: to endow as many Fellowships, Scholarships, Exhibitions, and other Prizes, in the University of Toronto, or in Upper Canada College, and Royal Grammar School there, for competition amongst the pupils of the public Grammar Schools of such county, as they shall deem expedient, for the encouragement of learning amongst her youth: to appoint Inspectors of the County House of Industry, and as many officers as may be necessary for carrying the laws into effect respecting it: to settle the remuneration of all County Officers, where not settled by Act of Parliament, and to provide for their payment: to regulate Ferries within the county, and establish the rates of ferriage—but no by-law for such purpose, shall have force, until assented to by the Governor in Council: to settle and pay the remuneration to Townreeves and Deputy-Townreeves, for their attendance at the County Council—but no by-law to be passed for this purpose, after the year 1850, shall be valid, unless expressly limited to take effect, two whole years at least from its passing: to construct such drains and water courses, as in the opinion of the Council, the interests of the inhabitants shall require to be done, at the expense of the county: to construct and repair such roads, lying within one or more townships, or between two or more townships of the county, or between the county and any adjoining county or city, or on the bounds of any town or Incorporated village, lying within the boundaries of such county, as in the opinion of the Council the interests of the inhabitants at large, shall require to be done, at the expense of the county: and to enter into and perform agreements, with the other Councils interested, for the execution of such works, at the joint expense and for the joint benefit: and to widen, alter, change, or divert such highways, provided that no encroachment be made upon any dwelling-house, barn, stable, or outhouse, or any orchard, garden, yard or pleasure ground, without the consent in writing of the owner: to protect and preserve any timber, stone, sand or gravel, on county roads: to regulate driving over county bridges: to prevent immoderate riding or driving of horses or cattle in any of the public highways, whether they be township or county roads: to regulate pits, precipices, and deep waters, or other places dangerous to travellers in the immediate neighbourhood of any county road or bridge: to grant moneys, by loan or otherwise, to any town, township, or village in the county, in aid of other moneys raised by the Municipal Corporation of such town, township or village, or by voluntary subscription, for making any new road or bridge, in cases where the County Council shall deem such work of sufficient importance to justify the advance, although they may not feel justified in assuming the same as a county work: to attach new townships, not having a sufficient population, for a separate municipal organization, to such of the older townships of the county, as they shall deem most convenient, and thus form them into a union of townships for such municipal organization: to regulate the manner of granting licences to Road and Bridge Companies, to proceed with works, within the jurisdiction of the Council: to take stock in, or lend money to such Companies: to impose fines, to a limited amount, for the breach of by-laws: to borrow money for the execution of any county work: to raise levy, collect and appropriate such moneys as may be required, for all or any of the purposes aforesaid, either by way of tolls, to be paid on any county bridge, road, or other public work, to defray the expense of making, repairing or maintaining the same, or by means of a rate or rates, to be assessed equally on the whole rateable property of such county liable to assessment, according to any law which shall be in force in Upper Canada, concerning rates and assessment: to repeal, alter, or amend from time to time, all, or any such by-laws, and make others in lieu of them, as to them may seem expedient for the good of the inhabitants of the county.

## III. POLICE VILLAGES.

### HOW SET APART.

(§ 42.) Empowers the County Council upon petition of any number of Inhabitants, of any unincorporated village or hamlet in any county, to define by by-law, the limits within which there is a resident population sufficient to apply to it the provisions of this Act, for

the regulation and Police of incorporated villages. Where the village is situated partly in different counties, the same authority is reposed in the Municipal Council of each. The place where the first election of Police Trustees shall be held, the person who shall preside, and the hour of opening the meeting shall be fixed by such by-law.

#### ELECTION OF POLICE TRUSTEES.

(§ 43.) After the lapse of three calendar months, from the passing of such by-law, the resident freeholders and householders shall, on the second Monday in January, in each year, elect from among themselves, three Police Trustees, for such village, who, or any two of them, shall, by a memorandum in writing under their hands, to be filed with the Township Clerk, appoint one of their number to be the Inspecting Trustee. Should the village be partly situated in different townships, the memorandum to be filed with the Clerk of some one of them.

#### QUALIFICATION OF VOTERS AND TRUSTEES.\*

(§ 44.) Enjoins collectors to deliver at elections, copies of their rolls, duly verified, as far as they relate to each village, in the same way as is provided with respect to township elections, by clause 22: and the qualification of voters as well as Police Trustees is the same as by that clause, is provided with respect to voters at township elections, and also to Township Councillors, except that the qualification of Trustees may be composed of "rateable property," and not necessarily "rateable real property," as in the case of Councillors.

#### SUBSEQUENT ELECTIONS.

(§ 45.) The Police Trustees to appoint the person to preside at each election after the first, and the hour of commencement, due notice of which, to be put up in at least three of the most public places in the village.

(§ 46.) Should the person appointed not be in attendance within one hour after the time, then the resident freeholders and inhabitants of the village, may choose a chairman and elect trustees for the year.

#### VACANCIES HOW FILLED.

(§ 47.) In cases of vacancy, by death or otherwise, amongst Police Trustees, the remaining Trustee or Trustees, may appoint others, for the remainder of the year, and file a written memorandum of the fact, with the Township Clerk.

#### PENALTIES.

(§ 48.) Any Inspecting or other Trustee, who shall willfully neglect or omit to fulfil any of his duties, shall, on conviction, incur a penalty of 20s. (§ 49.) Penalties shall be sued for within ten days after the offence, and not afterwards. (§ 50.) Penalties incurred under the regulations of police, shall be sued for and recovered in a summary manner, and applied to village improvements.

#### POLICE REGULATIONS.

(§ 51.) The Police Trustees are required to execute and enforce the regulations of Police prescribed by this Act. These relate to proprietors providing ladders for the roofs of their houses, and householders providing buckets, to guard against fires; also, to the regulation of the height of chimneys on bakeries, potteries, breweries, asheries, &c.; to the safe placing of stove pipes in houses; to preventing parties from carelessly entering mills, barns &c., with candles, except in lanterns; from lighting fires in wooden houses, except in chimneys of brick or stone; or carrying fire outside, except in metal vessels; or putting hay or straw into dwellings; or carelessly keeping gunpowder in stores, or selling it at night; or depositing ashes except in secure vessels, or unslacked lime in dangerous situations; or lighting fires in the streets; or erecting charcoal furnaces; or throwing filth or rubbish, into any of the streets or public places, within the limits of such village. Penalties are imposed for the violation of each and all of these regulations.

#### IV. INCORPORATED VILLAGES.

##### VILLAGES NAMED.

(§ 52.) The inhabitants of the following villages, respectively, viz: Chippawa, Galt, Oshawa, Paris, Richmond (in the County of Carleton,) and Thorold, and those of such others in Upper Canada, as shall hereafter be proclaimed under the great seal, shall be a

body corporate, apart from the townships in which they shall severally be situated, with the usual powers, to be exercised in name of the municipality of such village.

#### ELECTION OF VILLAGE COUNCILLORS.

(§ 53.) On the first Monday in January in each year, an election of five Councillors shall take place, for each such village, who shall afterwards elect a Townreeve from amongst themselves, as in the case of township municipalities. In villages hereafter to be proclaimed, the first election shall take place on the first Monday in January, after the lapse of three calendar months from the date of such proclamation.

#### RETURNING OFFICERS, AND PLACES OF ELECTION.

(§ 54.) In villages heretofore incorporated, the Clerk of the Board of Police, or Town Clerk, or the Inspecting Trustee, as the case may be, shall be the Returning Officer for the first election, and at each succeeding election, the then Village Clerk. (§ 55.) In case of there being no Clerk of Police, or Town Clerk, or Inspecting Trustee, or previous Incorporation, the Governor of the Province may appoint a Returning Officer, to hold the first election. (§ 56.) The Returning Officer to appoint the place of election, and to give at least ten days previous notice of it, in at least three public places in the village.

#### QUALIFICATION OF VOTERS AND VILLAGE COUNCILLORS.\*

(§ 57.) The Returning Officer shall procure a correct copy of the Collector's Roll, duly verified, so far as it exhibits the names of the freeholders and householders, rated within the limits of such village, with the amounts for which they are respectively assessed. No person shall be qualified to be elected as a Village Councillor, who shall not be possessed to his own use, of real estate held by him in fee or freehold, or for a term of 21 years or upwards, of which at least 7 years remain unexpired, situated within such village, of the assessed value of £250, or unless he shall be a tenant from year to year, or for a term of years, of all property within such village, at a *bona fide* rental of £20 per annum or upwards; or shall be in receipt of £30 or upwards, of yearly rent or profit, accruing from or out of real property therein. And the male inhabitants being either freeholders or householders upon such roll, and resident at the time of the election, and who shall appear in the said roll to have been assessed either as proprietor or tenant, for a house or houses, or for land, or for both, to the value of £12 10s., within the limits of such village, and none other, shall be entitled to vote at such election.

#### FUTURE VILLAGE INCORPORATIONS.

(§ 58.) Provides for the incorporation as villages by proclamation of the Governor, in pursuance of a petition from the Police Trustees, or if there be no such Trustees, then from 100 and upwards of the resident freeholders or householders, of such places as may have acquired a population of over 1000 inhabitants.—(See section 52.)

#### DUTIES AND LIABILITIES OF VILLAGE MUNICIPALITIES.

(§ 59.) The municipality of every village shall be similarly formed, and shall have similar powers, duties and liabilities, and the Townreeve and other village officers, shall have like powers, duties and liabilities, within, and in respect of such village, as obtain with respect to township municipalities and their officers. The Townreeve of the village shall be a member of the Municipal Council of the county within which it is situated.

#### BY-LAWS.

(§ 60.) The village municipality is, moreover, empowered to make by-laws for constructing roads, streets, bridges, wharves, sewers, &c., and where necessary and proper, to co-operate with the county municipality, for such purposes; for preventing the encumbering, injuring or fouling such highways, &c.; removing projections or obstructions therefrom, determining their boundaries, granting or lending money to counties in aid of other money to be raised by them, or by voluntary subscriptions, towards making any new road or bridge in such village; regulating markets, preventing forestalling or monopoly; regulating weights and measures, seizing and destroying unwholesome meats, regulating harbours, harbour dues, beacons, wharves, &c.; the assize of bread, preventing the use of deleterious substances in making it, and seizing any made contrary thereto; enforcing the observance of the Sabbath,

\* See clause at the end of Act.



preventing vice, &c.; cruelty to animals, the sale of intoxicating drinks, &c.; to children, apprentices, or servants; suppressing low tipping houses, &c.; licensing and regulating victualling houses, &c.; restraining gambling, horse-racing, vagrancy, &c.; regulating circuses, exhibitions, &c.; abating public nuisances, &c.; establishing lock-up houses, also public fountains, &c.; regulating with respect to gunpowder and other combustible materials, village magazine, lights in stables, cabinet shops, &c.; manufactories or trades dangerous from fire, ashes, chimneys, party walls, ladders on roofs, fire buckets, fire companies, public health, public cemeteries, &c.; preventing immoderate driving &c.; regulating fishing with nets, &c.; also, inns, taverns, &c., and licensing and limiting them in certain cases; preventing injury to ornamental trees, sign-boards, &c.; borrowing moneys for the execution of necessary village works; raising, levying and appropriating such moneys as may be required for all or any of these purposes, by means of a rate or rates, to be assessed equally on the whole rateable property of such village; making all other necessary by-laws, not contrary to law, for carrying their corporate powers into effect. *Provided*—that no person shall be fined more than £5 and costs, or imprisoned more than 30 days for the breach of any village by-law or regulation; nor shall any larger fine than £10 be levied for refusing or neglecting to perform the duties of any municipal office, to which any person may be appointed: for the repeal, alteration or amendment, from time to time, of by-laws, and making others in lieu of them.

### V. INCORPORATED TOWNS.

#### TOWNS NAMED.

(§ 61.) The inhabitants of the following towns, viz.: Belleville, (four wards), Brantford, (five wards), Brockville, (three wards), Bytown, (three wards), Cobourg, (three wards), Cornwall, (three wards), Dundas, (four wards), Goderich, (four wards), London, (four wards), Niagara, (five wards), Peterborough, (four wards), Picton, (three wards), Port Hope, (three wards), Prescott, (two wards), St. Catharines, (three wards); and those of such villages in Upper Canada, as shall be erected, by proclamation, into towns, shall severally be a body corporate, their powers to be exercised in the name of the Town Council of such town, and to be the same as those conferred on incorporated villages, except so far as they may be hereby increased, lessened, or otherwise modified.

#### COUNCILLORS AND ELECTIONS.

(§ 62.) The male resident freeholders and householders of each ward, to choose three Town Councillors. (§ 63.) Elections to take place on the first Monday in January, in each year. (§ 64.) The existing municipality, Town Council, or Board of Police, to appoint the Returning Officers for the first elections, who shall fix the place for holding the same, and give notice of it, in at least three public places in the ward, at least ten days previous to the election. For succeeding elections, the Returning Officers and places shall be appointed by the several Town Councils.

#### QUALIFICATION OF COUNCILLORS AND ELECTORS.\*

(§ 65.) Those having custody of Collectors' Rolls, to furnish certified copies to the Returning Officers, so far as they relate to their respective wards, and contain the names of the freeholders and householders within them, with the amount for which they are respectively assessed. No person shall be qualified to be elected, who shall not be seized to his own use, of real estate held by him, in fee simple, or in freehold, or for a term of twenty-one years or upwards, of which at least seven remain unexpired, within the town for which he is elected, of the assessed value of £300, or unless he shall be a tenant from year to year, or for a term of years of real property within such town, at a *bona fide* rental of £10 per annum or upwards, or shall be in the receipt of £40 or upwards, of yearly rent or profit accruing from real property within such town: the Councillors shall be chosen by the male inhabitants, being either freeholders or householders on such roll, and who shall continue to reside within the ward at the time of the election, and who shall appear upon the roll to have been assessed, either as proprietors or tenants, for a house or for land, or for both, to the value of £25, and by none other.

#### ELECTION MAYOR—POWERS OF THE TOWN COUNCIL.

(§ 66.) The Councillors to meet on the second Monday after their election, at the usual place for corporate meetings, and choose one of their number as Mayor for such town, whose powers shall be similar with those vested in the Townreeve of a village. (§ 67.) The Mayor and Councillors forming the Town Council, shall have the same powers, duties, and liabilities, as are possessed by the municipalities of incorporated villages.

#### GAOLS AND COURT-HOUSES, &c.

(§ 68.) The county gaol, court-house, and house of correction, shall continue to be used by the town as well as the county.

#### POLICE OFFICE, MAGISTRATES, CLERKS AND CONSTABLES.

(§ 69.) A Police office to be established in each town, at which the Police Magistrate or Mayor shall attend daily, or as often as necessary, for the disposal of business. The Mayor may empower any Justice of the Peace, having jurisdiction in the town to sit and act for him at the police office. (§ 70.) A Police Magistrate for each town to be appointed by the Crown, during pleasure; to be *ex-officio* a Justice of Peace for the town and county, and to be paid at least £150 yearly, out of the town funds. But no Police Magistrate to be appointed for any town, in the first instance, until the Corporation shall have communicated to the Governor, their opinion that, such an officer was required, for the better conduct of the affairs of the town, and administration of Justice therein. (§ 71.) Police Magistrates to have authority over Constables. (§ 72.) All offences against by-laws, penalties for refusal to accept or be sworn into office, and all other offences over which one or more justices of the peace have jurisdiction, committed within such town, may be prosecuted before the Police Magistrate or Mayor, as the case may be, acting either alone, or assisted by one or more justices of the peace, as the case may require. (§ 73.) Clerks of Councils to be Clerks of Police offices, unless the Town Councils should appoint others. Their duties and emoluments to be the same as now appertain to Clerks of Justices of the Peace in Upper Canada. (§ 74.) For each town there shall be appointed, one Chief Constable, and one or more Constables for each ward therein. (§ 75.) Power of the Governor to appoint any number of Justices of the Peace, in such town, not affected by this act. (§ 76.) Oaths of all the subordinate officers to be taken before the Mayor, or any Justice of Peace of such town.

#### TOWNREEVES.

(§ 77.) Empowers the Town Council to select one of their number to be Townreeve, and when there shall be 500 resident freeholders and householders on the Collector's town roll, then also, a deputy Townreeve, who shall be a member of the Municipal Council of the county in which such town is situated.

#### ASSESSORS AND COLLECTORS.

(§ 78.) Town Council to appoint three Assessors and one Collector for each ward, who shall make assessments, and collect taxes. No Town Councillor shall be eligible for these offices; and no person shall be appointed Assessor, unless he be rated on the Collector's roll for the preceding year, to the amount of £300 and upwards.

#### ERECTION OF VILLAGES INTO TOWNS.

(§ 79.) Whenever an incorporated village shall, by the census returns, contain upwards of 3,000 inhabitants, the Governor, upon petition of the municipality, may, by an order in council, erect such village, by proclamation into a town, and divide it into wards, not less than three, and having no less than 500 inhabitants in each. The first election by wards, to take place on the first Monday in January, next after the end of three calendar months from the *teste* of such proclamation. Such town from thenceforth to be subject to the same regulations and provisions of law, and to have the same immunities and privileges as other incorporated towns. (§ 80.) The Council shall also be the same, and shall have the same powers, duties and liabilities.

#### BY LAWS.

(§ 81.) Town Councils, moreover, have the power to make by-laws:—For establishing and regulating a town police; one or more almshouses, and houses of refuge for the relief of the poor and destitute; workhouse or house of correction; regulating the erection of buildings, and preventing wooden buildings from

\* See clause at the end of Act.

being erected in thickly-built parts; purchasing lands for an industrial farm, not less than 250 acres, within a convenient distance, and erecting necessary buildings; lighting the town with gas or oil, &c.; regulating and licensing livery stables, &c.; assessing the proprietors of such real property as may be immediately benefited, for making or repairing any common sewer, drain, flagging, post or pavement, in any public place opposite or near such property; levying and appropriating, upon the petition of two thirds or upwards of the resident freeholders and householders in any particular street, the necessary sums for sweeping and watering it, by a special rate, equally on the whole rateable property therein; borrowing moneys for the execution of town work under their authority; levying and appropriating such moneys as may be required for the aforesaid purposes, by means of a rate to be assessed equally on the whole rateable property in such town; making laws for carrying into execution the powers vested in them, for the peace, welfare, safety and good government of such town, such laws not being repugnant to law,—and provided that no person shall be fined more than £5 and costs, or imprisoned more than thirty days, for the breach of any by law or town regulation, or compelled to pay a greater fine than £20, for refusing or neglecting to perform the duties of any municipal office to which he may be appointed; repealing, altering or amending, from time to time, the by laws, and making others in lieu of them, as to them may seem expedient for the good of the inhabitants of such town.

## VI. INCORPORATED CITIES.

### CITIES NAMED.

(§ 82.) The inhabitants of each of the following cities, viz:—Hamilton, (five wards), Kingston, (seven wards), and Toronto, (six wards), and those of such towns in Upper Canada, as shall be erected by proclamation, into cities, shall be bodies corporate, with all the powers, privileges and immunities conferred on incorporated towns, except so far as they may be hereby increased, lessened, or otherwise modified—the same to be exercised in name of the Mayor, Aldermen, and Commonalty of such city.

### QUALIFICATION OF ALDERMEN, COUNCILLORS AND VOTERS.\*

(§ 83.) One Alderman and two Councillors to be chosen for each ward, by the male resident freeholders and householders therein. Certified copies of the Collectors' rolls, to be furnished Returning Officers, as provided with respect to towns. The Aldermen and Councillors to form the Common Council. The Mayor to be elected from among the Aldermen. No person to be elected Alderman who shall not at the time of the election, be seized, to his own use, of real estate held by him in fee-simple, or in freehold, within such city or liberties, of the assessed value of £500, or unless he shall be a tenant from year to year, or for a term of years, of real property within such city or liberties, at a *bona fide* rental of £80 per annum, or upwards, or shall be in the receipt of £80 or upwards, of yearly rent or profit, accruing from real property within such city or liberties. No person shall be qualified to be elected a Councillor, who shall not at the time of his election, be in like manner seized to his own use of like real estate, to the value of £300, or unless he shall be a tenant from year to year, or for a term of years, of real property within such city or liberties, at a *bona fide* rental of £30 per annum, or upwards, or shall be in the receipt of £30, or upwards, of yearly rent or profit, from real property within such city or liberties. The Aldermen and Councillors shall be chosen by the male inhabitants, being either freeholders or householders, who shall be entered on such roll, and who shall continue to reside within such ward, at the time of the election, and who shall appear on such roll, to have been assessed either as proprietors or tenants, for a house or land, or for both, to the value of £50, and none other.

### ERECTION OF TOWNS INTO CITIES.

(§ 88.) Whenever any incorporated town shall appear by the census to contain more than 15,000 inhabitants, the Governor may, on petition from the Town Council, by an order in Council, proclaim such town to be a city, setting forth its boundaries and liberties, and dividing it anew into wards. The first election in such place as a city, to be held on the first Monday in

January next, after the end of three calendar months from the date of such proclamation.

### CITIES MADE COUNTIES.

(§ 85.) Each incorporated city for all municipal purposes, and such judicial purposes as are specially provided for by this act, to be a county of itself. The Municipal Council of the rural county may, nevertheless, meet, and transact their business, keep their offices, and hold property within such city.

### COUNTY JUSTICES AND QUARTER SESSIONS.

(§ 86.) Justices of the Peace for the rural county, shall neither have, nor exercise any jurisdiction over offences committed within such city. The county quarter sessions may, nevertheless, be held there; and warrants may be endorsed as formerly. (§ 87.) Whenever a town shall be erected into a city, all commissions of the peace for such town, shall cease and determine.

### CITY POLICE.

(§ 88.) For each city there shall be, besides a Chief Constable, as provided with respect to towns, one High Bailiff, to be appointed annually by the Corporation.

### ERECTION OF OUTER WARDS.

(§ 89.) City Corporation may, at pleasure, erect any part of the liberties into one or more outer wards. (§ 90.) Whenever it shall appear by the census, that any one of such outer wards, shall contain a population equal to the least populous of the wards, at the time such city was erected; and by the assessment rolls, that such outer ward contains as much assessed property as by the first assessment of such city, was contained in the least wealthy of the wards, the Mayor may then, by proclamation, annex such outer ward to such city. (§ 91.) It shall thenceforward cease to form part of the liberties, and enjoy all the privileges of a ward.

### GAOL AND COURT-HOUSE, &c.

(§ 92.) The county gaol, court-house, and house of correction, to continue to the use of the city as well as the county, until otherwise directed by Act of Common Council.

### RECORDER'S COURT.

(§ 93.) Besides a Police Officer and Police Magistrate, as provided with respect to incorporated towns, there shall be a court of record, to be called the Recorder's Court of such city, at which the Recorder shall preside, assisted by one or more Aldermen; or in the absence of the Recorder, or when there shall be none, the Mayor, or an Alderman to be elected for the purpose, shall preside. The powers and jurisdiction of the court to be analogous with those of the quarter sessions. (§ 94.) Four sessions to be held yearly, to commence on the second Monday of January, April, July, and October. (§ 95.) Inhabitants of city and liberties are exempted from serving on juries, except those of the City Courts, and the Courts of Assize and *Nisi Prius*, Oyer and Terminer, and General Gaol Delivery, for the county, within, or on the borders of which such city lies. (§ 96.) The grand jury of Recorder's Court to consist of 24 persons, to be summoned by the High Bailiff. (§ 97.) The petit jury to be summoned in like manner, and to consist of not less than 36 persons. (§ 98.) They must be residents of the city or liberties, liable to serve. (§ 99.) Powers of grand jurors, to be analogous with those of grand jurors of quarter sessions. (§ 100.) Equal powers with quarter sessions vested in Recorder's Court. (§ 101.) Upon acquittal of defendant, and there having been reasonable cause for prosecuting, costs to be paid from city funds. (§ 102.) Power of suspending High Bailiff or Constables, vested in Recorder. (§ 103.) Clerk of Common Council to be Clerk of Recorder's Court. (§ 104.) Recorder to be a Barrister of Upper Canada, of not less than five years standing, to be appointed by the Crown, during pleasure, and he *ex-officio* a Justice of Peace for such city, his salary to be not less than £250 per annum, payable out of the city funds. No Recorder to be appointed in the first instance, until after the Corporation of such city shall have communicated to the Governor General their opinion, that such officer was required for the better conduct of its affairs, and administration of justice therein. (§ 105.) Offices of Recorder and Police Magistrate may be vested in the same person.

### POWERS OF CITY COUNCIL.—BY-LAWS.

(§ 106.) Powers of City Council to be similar to those of Town Councils. They are, moreover, empowered to make by-laws, for providing a City Hall, Court-house, Gaol, House of Correction and House of In-

\* See clause at the end of Act.



dustry, for such city, and appointing Inspectors of House of Industry; for regulating the erection of buildings, and preventing the erection of wooden buildings and fences; for borrowing moneys, necessary for the execution of any city work, within their jurisdiction and authority; for raising, levying, and appropriating such moneys as may be required, for all, or any of these purposes, by means of a rate, to be assessed equally, on the whole rateable property of such city; for making all such laws, (not repugnant to law) as may be necessary and proper, for carrying their powers into execution, provided that no person shall be fined more than £5 and costs, or imprisoned more than 30 days, for the breach of any by-law or regulation, or fined more than £20, for refusing or neglecting to perform the duties of any municipal office to which he may be duly appointed; for the repeal, alteration or amendment of such by-laws, and making others in lieu of them.

#### VII. MISCELLANEOUS PROVISIONS.

The head of each Corporation to be *ex-officio* a Justice of Peace for the county. Absence of head for more than three months without leave, or resignation with consent of Corporation, to vacate office. Successor to be chosen at special meeting, within three days after. Members of Corporation becoming insolvent, to cease to be members, and others to be chosen in their stead, as in the case of natural death. Governor in Council may enlarge boundaries, or alter divisions of towns or villages, on petition of Corporation. No Corporation to grant exclusive rights to exercise any trade or calling except as regards ferries. Police Magistrate of town or city, to grant tavern licences. Mayor or Police Magistrate, and two Aldermen or Justices of Peace, for any town or city, on complaint, to try summarily, and punish tavern keepers for keeping disorderly houses. Collectors' Rolls to contain the assessed value of the real, and also of the personal property, as well as the amount to be collected from each person. Voters and officers to be elected or appointed, must be subjects of her Majesty, and 21 years of age. No other oath or affirmation to be required of voter, than that he is the person named on the Collectors' roll, of full age, a subject of her Majesty, resident at the time within the township, village or ward, and that he has not before voted at the election. False swearing to be perjury. Returning Officer authorized to administer certain oaths, as well as heads of Corporation, Aldermen and Justices of Peace. Head of Corporation to be sworn before the highest court of law or equity, sitting in the place at the time, or by a Judge in Chambers, failing which, by the Recorder or Police Magistrate, or other Justice of Peace of the place, and failing which, then before the Clerk of the Council, and in their presence. Any Police Trustee, Councillor, Townreeve, Alderman, Mayor, Assessor or Collector, refusing office, or neglecting to take oath or affirmation, within twenty days of his being notified of his election or appointment, and any authorized person refusing to administer the same, when reasonably demanded, shall forfeit, upon conviction, before a competent court, not more than £20, nor less than £2, with costs. No person having served in any office shall be obliged to serve, or be sworn into the same, or any other office the following year. Persons over sixty years of age, members of either house of parliament, officers and others in the service of the Crown either civil or military, on full pay; Judges, Sheriffs, Coroners, Gaolers, and Keepers of Houses of Correction; persons in Priest's orders, Clergymen and Ministers of the Gospel of any denomination; members of the law society of Upper Canada, whether Students or Barristers; Attorneys and Solicitors in actual practice of their professions; officers of Courts of Justice; members of the Medical Profession, whether Physicians or Surgeons; Professors, Masters, Teachers and other members of any University, College or School in Upper Canada, and officers and servants thereof; Millers, and Firemen belonging to any regular fire company, are exempted from being elected or appointed to any corporate office whatsoever. No Judge of any court of civil jurisdiction, or Naval or Military officer on full pay, or person receiving any allowance from the township, county, village, town or city, (except in the capacity of Councillor or in capacities incident thereto); and no person having by himself or partner, any interest or share, in any contract with or on behalf of the Corporation in which

he shall reside, shall be qualified to be elected Alderman or Councillor for the same. No Alderman or Councillor to be appointed Assessor. Assessor to possess the same property qualification as Councillor, and may be appointed for more than one ward of a city or town. Heads of Corporations, Recorders, and Police Magistrates are exempted from the provisions of a former act, relating to the qualification of Justices of the Peace. One or more Coroners may be appointed for each city and town. Police Trustees and members of Corporations to be Health Officers, and these may, by by-law, delegate their powers as such, to others. Existing markets continued, and the property vested in the respective Corporations. Town or city Corporations may purchase property beyond their limits, for industrial farm, which shall then become within their jurisdiction. Mayor and Magistrates may commit to hard labour on such industrial farm. Village, town or city Corporations, may also purchase property for cemeteries; also for powder magazines. Two Auditors shall be appointed by each Municipal Corporation, at their first meeting in each year next after the head shall have been elected and sworn into office, one to be appointed on the nomination of the head of the Corporation and the other in the same manner as other municipal officers, but no member, Clerk or Treasurer, for the past or present year, or any person interested in any contract or employment of such Corporation, shall be appointed Auditor. Auditors to be sworn to examine all accounts concerning the Corporation, to publish statements of receipts and expenditure in two nearest newspapers, and file report with Clerk; Governor in Council to regulate ferries, not within the control of Corporations. Controverted elections to be tried by writ of summons, from the Court of Queen's Bench. Should the proper officer be absent at the time appointed for any election, the persons appointed shall, after the lapse of at least one hour after the hour appointed for commencement, appoint a Returning Officer from amongst themselves. Town Clerks are required to furnish parties with copies of by-laws, &c., on reasonable payment. Court of Queen's Bench authorized to quash any by-law that may be illegal. All existing by-laws of former Corporations to continue in force, until otherwise provided by the respective Corporations under this act, and the validity of any of them may be tried, as if they had been passed under this act; but this shall not be construed to render valid any by-law which would otherwise have been invalid. Returning Officers to be conservators of the peace during elections, and constables and others present are required to assist them. Parties refusing to be sworn in as special constables to be fined. Elections to commence at 11 a.m., and may be held until 4 p.m. of the same day; and may then be adjourned till 10 a.m. of the following day, and continued until 4 p.m. thereof, unless all intending voters have had a fair opportunity of being polled, and an hour has elapsed without a qualified voter having tendered his vote, in which case, the election may be closed at 4 p.m. of the first day, or at any time before that hour on the second day. Returning Officer to keep a poll book; he shall not vote, but in case of equality between two candidates, he shall give a casting vote. He shall return the poll book, duly attested, to the clerk of the municipality. Should the person elected refuse to act, a warrant shall issue for a new election, from the head of the Corporation. Vacancies occurring in Municipal Council, by death or otherwise, to be filled up by a new election. All such special elections shall be held upon at least four days public notice by the Returning Officer, posted in at least four of the most public places in the township, village or ward. Should it so happen that in any year, there shall be no election held in any township, village, town or ward, on the appointed day, or that a requisite number of candidates shall not have been elected, or that there shall not be in the poll book the names of a sufficient number of candidates to supply any deficiency, arising from refusal of office, &c., then the members of the Municipal Corporation in which the default shall occur, or if none be elected, then the members of such Municipal Corporation, for the next preceding year, shall supply the deficiency, from amongst the qualified freeholders and householders, who shall be bound to accept, under a like penalty, as if elected. Vacancies in the office of Warden, Mayor, or Townreeve, by death or removal of residence, to be filled up

as often as they occur, by the Council choosing a qualified person from amongst themselves. Corporations in office, on the day of general annual election, to hold office until their successors are elected or appointed, and sworn into office, and the new Corporation completed. A majority of the whole of any Municipal Corporation to be a quorum for the transaction of business; and in absence of the presiding officer, a temporary chairman shall be appointed. All questions shall be decided by the majority of votes present, other than the person presiding, who, in case of equality, shall have a casting vote. Each Corporation shall appoint a Clerk, also a Treasurer, except in cities, where a Chamberlain shall be appointed. They shall give security. These officers, as well as all others, with regard to whose period of service no other provision is made, shall hold their offices until removed by the Corporation for the time being. The books, papers, moneys and securities of the present District Treasurers, and those in the possession of any person or officer employed by any Corporation, by virtue of his office, shall be deemed chattels belonging to such Corporation. Any officer embezzling, or refusing to deliver the same to the proper parties, to be indicted and punished, and to be further liable to prosecution for recovery, against himself and sureties. Corporations created under this Act, to be substituted for those previously existing; and suits commenced by former to be continued by new Corporations, and *vice versa*. Corporations to take charge of debts due by localities, under their jurisdiction, and provide for their payment. A sufficient sum to be levied by assessment, every year, for payment of all debts incurred, and interest. By-laws creating or authorizing any debt or loan, not to be valid unless sufficient provision be therein made, for levying moneys for the payment thereof, within twenty years; such by-laws not to be subject to repeal, until the whole debt and interest are fully discharged. Any temporary sum of such assessment, at any time on hand, to be invested in government securities, until it can be applied towards the payment of the particular debt, for which it may have been raised. Any by-law, by which it shall be attempted to diminish the assessment, for the payment of any such loan and interest, before they are fully paid, to be void. Any officer neglecting or refusing to carry into effect a by-law for levying the necessary moneys, to redeem such debt, shall be punishable by fine and imprisonment. Sheriffs are empowered to levy under execution, against Corporations, by rate upon the inhabitants. Each Corporation, to submit an account of debts annually, to the Governor. The Governor in Council, upon the petition of one-third of the members of any Corporation, on sufficient cause shown, may appoint commissions to investigate the affairs of such Corporation. The expense to be provided for by the Corporation. As to debts due by Municipal Corporations, prior to 1st January 1819, a by-law may be passed, with the approval of the Governor in Council, within one year from 1st January, 1850, providing for their liquidation, whereupon, none of the provisions of this Act, granting increased facilities for the recovery of debts, shall be applicable to such debts, until after default, under the by-law so passed and approved. As regards notes or debentures heretofore issued, to pass as money, and still in circulation, Corporations may provide some mode for their gradual extinction, by redeeming a certain amount yearly, and issuing others in the place of those unredeemed, when the holders are willing to receive them in exchange. This is not to impair the present remedies of creditors. Corporations are not to act as Bankers, or to issue bonds or notes to pass as money, or to give bonds in payment of debts for a less amount than £25 each; and should any such be issued, they shall be void; but this is not to affect the permission granted by the provisions immediately preceding. Any person issuing bonds or notes, contrary to the above provision, or tendering such in payment, to be guilty of a misdemeanor. Parties offending against by-laws of Corporation, punishable summarily before a Justice of Peace, in all cases, where no special provision is made by this Act. Township or County Corporations not to stop up any original allowance for roads. When any other road, not an original allowance, is altered, the Corporation may sell the old site, the first offer to be made to the party next whose land it runs. Parties in possession of any concession or side line, who may have laid out streets, in any city, town or

village, without compensation, to retain such land in lieu. Roads to be hereafter laid out, not to exceed 90 feet, or be less than 40 feet in breadth. This is not to affect roads already established, or others that may be substituted for them. Powers of Justices in Quarter Sessions, with respect to highways, vested in County Corporations. Any Corporation may authorize persons to make roads, &c., and when completed, grant them the tolls for ten years. Corporation not to stop any road, short of one month's notice; nor shall they in any way interfere with the provincial roads, which are subject to the orders of the Governor in Council; or with the alignment &c., of roads laid out by the Ordinance, or run roads through Ordinance property, except by consent. In case of roads passing through private property, the damages to be ascertained by arbitration, and paid to the party by the Corporation. Remedy at law given to such party, in case of Corporation failing to appoint arbitrator, &c. In estimating damages, benefit to be derived from the road, to be taken into account. Corporations of cities or towns, using county gaols, &c., to pay the Corporations of counties therefor—the amount to be settled by arbitration, in case of disagreement. Governor to appoint arbitrators in default of Corporations, and after five years, may, upon the application of either Corporation, on reasonable grounds, order a new agreement to be made. Existing agreements, when this act comes in force, to continue. All Corporations existing immediately previous to 1st January, 1850, their members, officers and servants, shall continue until the fourth Monday of the same month, notwithstanding this Act.

#### OLD QUALIFICATION OF VOTERS AND COUNCILLORS CONTINUED AT PRESENT.

(§ 208.) That no provision in the foregoing enactments of this Act which requires that any person be possessed of any property qualification, or be assessed for any particular amount, in order to his having a right to vote, or to be elected at any election to be held under the authority of this act, shall have any force or effect, unless or until some Act be passed by the parliament of this province in the present or some future session thereof, to provide for the regulation of assessments, and the levying and collecting of local taxes in Upper Canada, and to repeal the general provisions of the acts heretofore in force for that purpose, but all such persons as have heretofore had the right to vote or to be elected at the annual elections of parish and township officers, for the several Townships in Upper Canada, shall have the right of voting and being elected for the Township and Village Councillors to be elected under this act, and such persons as have heretofore had a right to vote or be elected at the municipal elections of any city, town or village heretofore incorporated, or having a Board of Police established by law for the same shall have the right of voting and being elected for the city, town or village, aldermen and councillors to be elected under this act for such city, town or village respectively; and the persons entitled to vote or be elected at the municipal elections of every town and village not incorporated as aforesaid, before the passing of this act, shall be the resident male inhabitants, being either householders or freeholders of such town or village, of the age of twenty-one years or upwards, being subjects of Her Majesty by birth or naturalization, and who shall have resided in such town or village for six calendar months next previous to the holding of the said election, and who shall have been rated on the assessment roll of the said town or village as householders or freeholders for the year previous to such election. Provided also, that where the system of the registration of votes exists at the passing of this act in any city or town, the same shall continue under the act or acts providing such registration, until altered by any act as aforesaid: and provided also, that whether any such new act for regulating assessments in Upper Canada, shall or shall not be passed prior to this act coming into force, the persons hereinbefore described as entitled to elect, and be elected under this act (until such new assessment law shall have passed as aforesaid) shall be those entitled to elect and be elected respectively, at the first elections to be held under this act.

All acts, and parts of acts and provisions of law inconsistent with this act are repealed.



**County Divisions, U. C.**

By an Act passed in 1849, known as the "*County Division Substitution Act*," and by two other Acts then passed, to divide the District of Huron, and to supply certain Legislative provisions, not included in certain other Acts, the old territorial division of Upper Canada, into Districts, is abolished, and that of Counties substituted, for judicial, municipal, and all other purposes. They provide for temporary unions of certain counties, for all purposes, except Representation in Parliament, and the Registration of Titles; and they also provide for the future dissolution of such Unions as the increase of wealth and population, may from time to time require. These Acts come into operation on 1st January, 1850.

**COUNTY COURTS, &c.**

§ 3. The Courts, Court-Houses, and Gaols, Grammar Schools, and all offices and officers, heretofore appertaining to Districts, shall henceforward be denominated as appertaining to the several Counties; and all laws applicable to Districts, shall in future apply to Counties.

**WHERE HELD.**

§ 4. The Courts of Assize, and Nisi Prius, and Oyer and Terminer, Gaol Delivery, Sessions of the Peace, and District Courts, shall henceforth be held in and for the Counties, as they have been heretofore held for the several Districts, and the name "County" shall be used in designating them, and also in all legal proceedings, where "District" was formerly used.

**UNIONS OF COUNTIES.**

§ 5. For Judicial, Municipal, and all other purposes, except representation in the Provincial Parliament, and Registration of Titles, the following Counties are formed into Unions, under the name of the United Counties of—

1. Essex, Kent and Lambton.
2. Frontenac, Lenox and Addington.
3. Lanark and Renfrew.
4. Leeds and Grenville.
5. Lincoln, Haldimand and Welland.
6. Northumberland and Durham.
7. Prescott and Russell.
8. Stormont, Dundas and Glengary.
9. Wentworth and Halton.
10. Huron, Perth and Bruce.

These Counties, so long as they shall continue united, shall have all Courts, Offices and Institutions, formerly pertaining to Districts, in common between them, with the exception of Representation and Registration.

**HALDIMAND COUNTY.**

There are, moreover, these further temporary exceptions to be noted, viz.—(§. 25 and 26.) that for judicial purposes only, the Townships of *Onetida* and *Seneca*, in the County of *Haldimand*, shall remain attached to, and form part of the County of *Wentworth*; and the Townships of *Rainham* and *Walpole*, in the County of *Haldimand*, shall remain attached to, and form part of the County of *Norfolk*, so long as the County of *Haldimand* shall remain united to the County of *Lincoln*, and no longer.

**PERTH AND WATERLOO.**

In the general act the township of Mornington is set down as part of Waterloo County, and in the act to divide Huron, it is set down as part of the county of Perth. It is difficult to determine to which of them it shall in the meantime belong.

**COUNTY PROPERTY.**

§ 6. The county property of such united counties, while the union lasts, shall be the common property of such union.

**THE VENUE.**

§ 7. In judicial proceedings, with respect to united counties, the venue shall be laid in the particular county to which it shall specially apply, describing it as one of the united counties of — and — (inserting them); and for the trial of the cause, the jury shall be summoned from the body of the united counties, as if the same were one county.

**LAWS APPLICABLE TO UNIONS.**

§ 8. All laws applicable to Districts or Counties, shall apply to every union of counties, as if such union formed but one county, except as regards representation and registration.

**SENIOR AND JUNIOR COUNTIES.**

§ 9. In all unions, the county within the limits of which, the Court-House and Gaol are situated, shall be deemed the senior county, and the other county or counties, the junior county or counties of such union.

**MODE OF SEPARATION.**

§ 10. So soon as it shall appear by the census, that any junior county contains a population of 15,000 souls, the Governor, by an order in Council, upon the petition of two-thirds of the townreeves, for the time being, of such junior county, if he shall deem the circumstances such, as to call for a separate establishment of Courts, and other County Institutions, may issue a proclamation setting forth the same, naming a place for a County Town, within such junior county, and erecting the Townreeves thereof into a provisional Municipal Council therefor, until the dissolution of such union of counties. It is expressly provided, that no such petition shall be presented or acted upon, unless adopted and signed, by such two-thirds, in the month of February after their election or appointment, nor until a resolution declaratory of the expediency of presenting such petition, shall have been adopted by a majority of such Townreeves, for the time being, present at two several meetings, to be called by a like majority, for that purpose, the one to be held in February, in the year next but one preceding that in which such petition shall have been so adopted and signed, and the other in February in the year next preceding such last mentioned year. Also, that every such provisional Municipal Council, shall, from time to time, and at all times during its continuance as such, consist of the Townreeves for the several townships, villages and towns in such junior county.

**KENT, LAMBTON, HALDIMAND, WELLAND AND PERTH.**

The county of *Kent* being already provided, by a former act of the Legislature, to be set apart as a separate District, and the public buildings therein being in the course of erection, at Chatham, the County Town, it does not therefore come within the operation of the foregoing clause; and by a subsequent provision of this Act, (See Sec. 30 and 31), the Townreeves of this county form a Provisional Council, for the performance of the necessary duties, preparatory to the separation of Kent from Essex. Special provision is also made in this Act,—(See Sec. 33 and 34), exempting the counties of *Haldimand* and *Welland*, from the operation of the foregoing clause. The Townreeves of these counties respectively, are constituted a provisional Municipal Council, for each such county, with authority to proceed at once to determine the place for the county town, in their respective counties, to purchase the necessary property there, and to erect the necessary public buildings, preparatory to a separation of the united counties of *Lincoln*, *Haldimand* and *Welland*.

The county of *Perth* is also specially exempted, by the Huron Division Act, from the operation of the foregoing clause. Stratford is declared the County Town, and the Townreeves of the several townships, &c., are at once constituted a Provisional Council, for the county of *Perth*, to exercise all the powers vested in them by law, until the dissolution of the union of *Perth* with *Huron* and *Bruce*.

Similar privileges are extended to the County of *Lambton*, by the Act of last Session, cap. 79.

**ERECTING GAOL AND COURT-HOUSE.**

§ 11. Provisional Councils may purchase property, and raise money by assessment, for the erection of Court-Houses and Gaols, and for remunerating Provisional Officers. This shall in no way interfere with the powers of the Municipal Council of the union, but all monies to be raised by the Provisional Council, shall be independent of, and in addition to, any monies that may be directed to be raised, by the Municipal Council of such union.

**PROVISIONAL OFFICERS.**

§ 12. Provisional Council may appoint provisional Warden, Treasurer, and such other provisional officers as they may deem necessary, for performing the requisite duties.

**CORPORATE POWERS.**

§ 13. Provisional Council to be a Corporation, for the sole purpose only, of carrying into effect the objects of their erection.

## LEVYING MONIES.

§ 14. All monies to be levied by any By-law of the Provisional Council, shall be assessed, levied and collected, by the same persons, and in the same manner, as is done by the Municipal Council of the union to which the junior county shall belong, and shall be paid over by the Collector to the Provisional Treasurer. The Collector to deduct for his trouble and responsibility,  $\frac{2}{3}$  per cent. on the sum paid.

## MISCELLANEOUS.

The succeeding clauses provide among other things for the apportionment of the debt of the united counties, when a separation takes place; and for the appointment of Sheriff, Judge, and other officers, for the junior county, when set apart &c. When an union is dissolved the public property lying within the limits of the respective counties, shall belong to the particular county within which it is situated.

## COUNTIES AND UNIONS OF COUNTIES.

Counties and unions of counties in Upper Canada, to which judicial and other proceedings of the late Districts are transferred respectively under this Act, and under the Act to divide the county of Huron, specifying the several Counties and Unions of Counties, in the order in which they succeed to the late Districts, respectively; shewing also, the County Towns of the several Counties and Unions of Counties, and the Population, according to the Census of 1842:—

Counties and Unions of Counties.	Population of Counties, including Towns.	County Towns.	Population of County Towns.	Late Districts.
1. Carleton, . . . . .	25,520	Bytown . . . . .	6,275	Dalhousie.
2. Essex and . . . . .	12,630	} Sandwich . . . . .		Western.
Kent, . . . . .	11,816			
3. Frontenac, . . . . .	25,080	} Kingston City . . . . .	8,369	} Midland.
Lenox and . . . . .	6,484			
Addington, . . . . .	13,135			
4. Hastings, . . . . .	23,133	Belleville . . . . .	2,939	Victoria.
5. Huron, Perth and Bruce, . . . . .	20,450	Goderich . . . . .	1,030	Huron.
6. Lanark and Renfrew, . . . . .	20,448	Perth . . . . .		Bathurst.
7. Leeds and . . . . .	26,284	} Brockville . . . . .	2,449	} Johnstown.
Grenville, . . . . .	17,160			
8. Lincoln, . . . . .	20,574	} Niagara . . . . .	3,100	} Niagara.
Haldimand and . . . . .	12,719			
Welland, . . . . .	17,532	London . . . . .	4,584	London.
9. Middlesex, . . . . .	46,547	Simcoe . . . . .		Talbot.
10. Norfolk, . . . . .	13,716	} Cobourg . . . . .	3,513	} Newcastle.
11. Northumberland and . . . . .	24,087			
Durham, . . . . .	23,346	Woodstock . . . . .	431	Brock.
12. Oxford, . . . . .	29,219	Peterboro' . . . . .	1,906	Colborne.
13. Peterborough, . . . . .	21,379	} L'Orignal . . . . .		} Ottawa.
14. Prescott and . . . . .	8,663			
Russell, . . . . .	1,701	Pictou . . . . .	1,599	Prince Edward.
15. Prince Edward, . . . . .	15,061	Barrie . . . . .		Simcoe.
16. Simcoe, . . . . .	23,060	} Cornwall . . . . .	1,454	} Eastern.
17. Stormont, . . . . .	12,925			
Dundas and . . . . .	10,723	Guelph . . . . .		Wellington.
Glengary, . . . . .	15,005	} Hamilton City . . . . .	9,889	} Gore.
18. Waterloo, . . . . .	41,439			
19. Wentworth and . . . . .	29,435	} Toronto City . . . . .	23,503	} Home.
Halton, . . . . .	29,580			
20. York, . . . . .				
" East Riding, . . . . .	24,530			
" North Riding, . . . . .	17,050			
" South Riding, . . . . .	41,536			
" West Riding, . . . . .	20,236			

## Counties,

Shewing the Townships composing the several Counties and unions of Counties in Upper Canada.

## 1. Carleton.

Registrar, T. G. Burke, Bytown.  
Pitzroy, Goulbourn, North Gower, Gloucester, Huntley, March, Marlborough, Nepean, Osgoode, and Toronto, and except for the purposes of representation in the Legislative Assembly, the Town of Bytown.

## 2. Essex and Kent, (United Counties.)

Registrars—For Essex, James Askin, Sandwich; for Kent, William Jones, Chatham.

ESSEX.—Anderdon, Colchester, Gosfield, Maidstone, Mersea, Malden, Rochester, Sandwich and West Tilbury.

KENT.—Bosanquet, Brooke, Camden, Chatham, Dawn, East Dover, West Dover, Elmiskillen, Howard, Harwich, Moore, Oxford, Plympton, Raleigh, Romney, Sarnia, Somhra, East Tilbury, Warwick, and Zone.

## 3. Frontenac, Lenox and Addington, (United Counties)

Registrars—For Frontenac, Charles Stuart, Kingston; for Lenox and Addington, Isaac Fraser, Mill Creek, Ernest Town.

FRONTENAC.—Bedford, Barrie, Clarendon, Hinchinbrooke, Elgin, Kingston, Kennebec, Loughborough, Olden, Oso, Portland, Pittsburgh, which shall include

Howe Island, Palmerston, Storrington, and Wolfe Island, and except for the purposes of representation in the Legislative Assembly, the Town of Kingston.

LENOX.—Adolphustown, Fredericksburgh, Fredericksburgh additional, and Richmond.

ADDINGTON.—Amherst Island, Camden, Ernestown, Kaladar, Sheffield and Anglesea.

## 4. Hastings.

Registrar—George Benjamin, Belleville.  
Elzevir, Grimsthorpe, Hungerford, Huntingdon, Lake, Marmora, Madoc, Rawdon, Sydney, Tudor, Thurlow and Tyendinaga.

## 5. Huron, Perth and Bruce, (United Counties.)

Registrar for the United Counties, John Galt, Goderich.

HURON.—Ashfield, Biddulph, Colborne, Goderich, Hay, Hullet, McKillop, McGillivray, Stephen, Stanley, Tuckersmith, Usborne, Wawanosh, Howick, Morris, Turnberry and Grey.

PERTH.—Blanchard, Downie, and Gore of Downie, Ellice, South Easthope, North Easthope, Fullarton, Hibbert, Logan, Mornington,\* Elma and Wallace.

BRUCE.—Arran, Brant, Bruce, Culross, Carrick, El-

\* In the general Act, Mornington is declared to belong to Waterloo, and in the Act to divide Huron, it is declared to belong to Perth.



derslie, Greenock, Huron, Kincardine, Kinloss, Saugeen.

*Note.*—By the Act 9th Vic. cap. 47, (1846,) all that portion of the province lying to the Northward of the District of Huron, and bounded on the North by Lake Huron and the Georgian Bay, which is not included in either of the Districts of Wellington or Simcoe, is declared, for all purposes of and connected with the Administration of Justice, Civil and Criminal, to form part of the District of Huron.

In the Act to divide the District of Huron, (1849,) there are provisions which affect the foregoing—for which—*See Note to the County of Waterloo.*

#### 6. Lanark and Renfrew, (United Counties.)

Registrars—For Lanark, Alex. McMillan, Perth; for Renfrew, James Morris, senr., MacNab.

LANARK.—Bathurst, Beckwith, Drummond, Dalhousie, Darling, North Elmsley, North Burgess, Levant, Lanark, Montague, Ramsay, North Sherbrooke, and South Sherbrooke.

RENFREW.—Adamston, Blithesfield, Bagot, Bromley, Horton, MacNab, Packenham, Pembroke, Ross, Stairford, and Westeneath.

#### 7. Leeds and Grenville, (United Counties.)

Registrars—For Leeds, David Jones, Brockville; for Grenville, John Patton, Prescott.

LEEDS.—Bastard, South Burgess, North Crosby, South Crosby, Elmsley, Elizabethtown, Kitley, Lausdown, Leeds, Yonge, and Escott, and except for the purposes of representation in the Legislative Assembly, the Town of Brockville.

*Note.*—For all Municipal and Election purposes, South Burgess shall be united with Bastard; and for all like purposes, the front of Leeds and Lansdown, and the rear of Leeds and Lansdown, respectively, go together.—*See Act passed 30th April, 1849.*

GRENVILLE.—Augusta, Edwardsburgh, South Gower, Oxford and Wolford.

#### 8. Lincoln, Haldimand and Welland—(United Counties.)

Registrars—For Lincoln and Welland, John Powell, Niagara; for Haldimand, Agnew P. Farrell, Dunnville.

LINCOLN.—Caistor, Clinton, Gainsborough, Grantham, Grimsby, Louth, Niagara, and, except for the purposes of representation in the Legislative Assembly, the Town of Niagara.

HALDIMAND.—Canborough, North Cayuga, South Cayuga, Dunn, Moulton, Sherbrooke, Seneca, Oneida, Rainham and Walpole.

*Note.*—While Haldimand continues united with Lincoln, Seneca and Oneida shall be attached to Wentworth, and Rainham and Walpole to Norfolk, for judicial purposes only.

WELLAND.—Bertie, Crowland, Humberstone, Pelham, Stamford, Thorold, Wainfleet, and Willoughby.

#### 9. Middlesex.

Registrar—H. Burwell, London.

Adelaide, Aldborough, Bayham, Carradoc, Delaware, Dorchester, Dunwich, Ekfrid, Lobo, London, Metcalfe, Moss, Malahide, Southwold, Westminster, Williams, Yarmouth, and except for the purposes of representation in the Legislative Assembly, the Town of London.

#### 10. Norfolk.

Registrar—F. L. Walsh, Simcoe.

Charlotteville, Houghton, Middleton, Townsend, Woodhouse, Windham, Walsingham, and Long Point and Ryerson's Island in Lake Erie.

*Note.*—For judicial purposes only, Rainham and Walpole shall be attached to Norfolk so long as Haldimand remains united with Lincoln.

#### 11. Northumberland and Durham, (United Counties.)

Registrars—For Northumberland, Hon. George S. Boulton, Cobourg; for Durham, George C. Ward, Port Hope.

NORTHUMBERLAND.—Atwick, Cramabe, Hamilton, Haldimand, South Monaghan, Murray, Percy and Seymour.

DURHAM.—Clarke, Cavan, Cartwright, Darlington, Hope and Manvers.

#### 12. Oxford.

Registrar—James Ingersoll, Woodstock.

Blandford, Blenheim, Burford, Dereham, Nissouri, North Oxford, East Oxford, West Oxford, Oakland, Norwich, East Zorra and West Zorra.

#### 13. Peterborough.

Registrar—Charles Rindge, Peterboro'.

Asphodel, Belmont, Burleigh, Bexley, Dunmer, Douro, Ennismore, Emily, Eldon, Fenelon, Harvey, Methuen, Mariposa, Otonabee, Ops, Smith, Somerville, Verulam, and North Monaghan.

#### 14. Prescott and Russell, (United Counties.)

Registrar, for the United Counties, George D. Reed, L'Orignal.

PRESCOTT.—Alfred, Caledonia, East Hawkesbury, West Hawkesbury, Longueuil, North Plantagenet, and South Plantagenet.

RUSSELL.—Clarence, Cumberland, Cambridge and Russell.

#### 15. Prince Edward.

Registrar—John P. Roblin, Picton.

Atiol, Ameliasburgh, Hillier, Hallowell, Marysburgh and Sophiasburgh.

#### 16. Simcoe.

Registrar—George Lount, Barrie.

Atjaha, Artesesia, Collingwood, Essa, Flos, West Gwillimbury, Innisfil, Medonte, Matchedash, Muhmur, Mono, Nottawasaga, Osprey, Oro, North Orillia, South Orillia, St. Vincent, Sunnidale, Tay, Tecumseth, Toronto, Tiny, Euphrasia and Vespria.

#### 17. Stormont, Dundas & Glengary, (United Counties.)

Registrars—For Stormont, John McLean, Cornwall; for Dundas, A. McDonell, Williamsburgh; for Glengary, Hon. Alexander Fraser, Williamstown.

STORMONT.—Cornwall, Finch, Osnabrock, Roxborough, and except for the purposes of representation in the Legislative Assembly, the Town of Cornwall.

DUNDAS.—Mountain, Matilda, Winchester and Williamsburgh.

GLENGARY.—Charlottenburgh, Kenyon, Lochiel and Lancaster, and the Indian Reservation adjoining the said Townships of Charlottenburgh and Kenyon.

#### 18. Waterloo.

Registrar—H. W. Peterson, Guelph.

Arthur, Amaranth, Bentinck, Derby, Eramosa, Egremont, Guelph, Glenelg, Garrafrasa, Holland, Luther, Mornington,\* Minto, Maryborough, Melancthon, Normanby, Nichol, Peel, Proton, Puslinch, Sydenham, Sullivan, Waterloo, Wilmot, Woolwich, Wellesley and Erin.

*Note.*—All the peninsular tract of land, lying to the northward of the Townships of Derby, Arran, and Saugeen, and between Lake Huron and the Georgian Bay, and known as the Indian Reserve, together with every Island in Lake Huron, or the Georgian Bay, any portion of which lies within ten miles of the shore of the said Peninsular Tract of Land, unless such Island shall be further South than the Northern boundary line of the said Townships of Derby, Arran and Saugeen, shall be annexed to, and form part of the county of Waterloo; and every such Island in Lake Huron, as shall lie further south than the said boundary line, shall form part of such of the Counties of Huron, or Bruce, respectively, as such Island shall lie most adjacent to.—(*See Note to the United Counties of Huron, Perth and Bruce.*)

#### 19. Wentworth and Halton, (United Counties.)

Registrars—For Wentworth, Alexander Stewart, Hamilton; for Halton, Thomas Racey, Dundas.

WENTWORTH.—Ancaster, Brantford, Bl. brooke, Barton, Glanford, Onondaga, Saltfleet and Tuscarora, and except for the purpose of representation in the Legislative Assembly, the City of Hamilton.

*Note.*—Seneca and Oneida shall be attached to Wentworth, for judicial purposes only, so long as Haldimand remains united with Lincoln.

\* In the general division of Counties Act, Mornington is put down as belonging to Waterloo, but in the Huron Division Act, it is put down as belonging to Perth.

HALTON.—Beverly, Esquesing, East Flamborough, West Flamborough, Nassagaweya, Nelson, Trafalgar and Dumfries.

20. York.

Registrar—Samuel Ridout, Toronto.

EAST RIDING.—Markham, Pickering, Scarborough and Whitby.

NORTH RIDING.—Brock, North Gwillimbury, East Gwillimbury, Georgina, Mara, Reach, Rama, Scott, Thora, Uxbridge and Whitchurch.

SOUTH RIDING.—Etobicoke, King, Vaughan and York, and for the purposes of Registration of Titles only, the City of Toronto.

WEST RIDING.—Albion, Caledon, Chinguacousy, Toronto Gore, and Toronto.

### Townships in Upper Canada,

*Alphabetically arranged, shewing the County in which each Township is situated.*

<i>Township.</i>	<i>County.</i>	<i>Township.</i>	<i>County.</i>	<i>Township.</i>	<i>County.</i>
Adelaide . . . . .	Middlesex.	Collingwood . . . . .	Simcoe.	Grimsby . . . . .	Lincoln.
Adjala . . . . .	Simcoe.	Cornwall . . . . .	Stormont.	Grimsthorpe . . . . .	Hastings.
Admaston . . . . .	Renfrew.	Cramahe . . . . .	Northumberland.	Guelph . . . . .	Waterloo.
Adolphustown . . . . .	Lenox.	Crosby, North . . . . .	Leeds.	Gwillimbury E. . . . .	York, N.
Albion . . . . .	York W.	Crosby, South . . . . .	Leeds.	Gwillimbury N. . . . .	York, N.
Aldboro' . . . . .	Middlesex.	Crowland . . . . .	Welland.	Gwillimbury W. . . . .	Simcoe.
Alfred . . . . .	Prescott.	Culross . . . . .	Bruce.	Haldimand . . . . .	Northumberland.
Alnwick . . . . .	Northumberland.	Cumberland . . . . .	Russell.	Hallowell . . . . .	Prince Edward.
Anaranth . . . . .	Waterloo.	Dalhousie . . . . .	Lanark.	Hamilton . . . . .	Northumberland.
Ameliasburgh . . . . .	Prince Edward.	Darling . . . . .	Lanark.	Harvey . . . . .	Peterboro'.
Amherst Island . . . . .	Addington.	Darlington . . . . .	Durham.	Harwich . . . . .	Kent.
Ancaster . . . . .	Wentworth.	Dawn . . . . .	Lambton.	Hawkesbury East . . . . .	Prescott.
Anderson . . . . .	Essex.	Delaware . . . . .	Middlesex.	Hawkesbury W. . . . .	Prescott.
Anglesea . . . . .	Addington.	Derby . . . . .	Waterloo.	Hay . . . . .	Huron.
Arran . . . . .	Bruce.	Dereham . . . . .	Oxford.	Hibbert . . . . .	Perth.
Artemesia . . . . .	Simcoe.	Dorchester . . . . .	Middlesex.	Hillier . . . . .	Prince Edward.
Arthur . . . . .	Waterloo.	Douro . . . . .	Peterboro'.	Hinchinbrooke . . . . .	Frontenac.
Ashtfield . . . . .	Huron.	Dover, East . . . . .	Kent.	Holland . . . . .	Waterloo.
Asphodel . . . . .	Peterboro'.	Dover, West . . . . .	Kent.	Hope . . . . .	Durham.
Athol . . . . .	Prince Edward.	Downie and Gore . . . . .	Perth.	Horton . . . . .	Renfrew.
Augusta . . . . .	Grenville.	Drummond . . . . .	Lanark.	Houghton . . . . .	Norfolk.
Bagot . . . . .	Renfrew.	Dumfries . . . . .	Halton.	Howard . . . . .	Kent.
Barrie . . . . .	Frontenac.	Dummer . . . . .	Peterboro'.	Howe Island — } (see <i>Pittsburgh</i> )	Frontenac.
Barton . . . . .	Wentworth.	Dunn . . . . .	Haldimand.	Howick . . . . .	Huron.
Bastard . . . . .	Leeds.	Dunwich . . . . .	Middlesex.	Hullet . . . . .	Huron.
Bathurst . . . . .	Lanark.	Easthope, North . . . . .	Perth.	Humberstone . . . . .	Welland.
Bayham . . . . .	Middlesex.	Easthope, South . . . . .	Perth.	Hungerford . . . . .	Hastings.
Beckwith . . . . .	Lanark.	Edwardsburgh . . . . .	Grenville.	Huntington . . . . .	Hastings.
Bedford . . . . .	Frontenac.	Egremont . . . . .	Waterloo.	Huntley . . . . .	Carleton.
Belmont . . . . .	Peterboro'.	Egfrid . . . . .	Middlesex.	Huron . . . . .	Bruce.
Bentinck . . . . .	Waterloo.	Elderslie . . . . .	Bruce.	Indian Reserve . . . . .	Glenagry.
Berie . . . . .	Welland.	Eldon . . . . .	Peterboro'.	Innisfil . . . . .	Simcoe.
Beverly . . . . .	Halton.	Elgin . . . . .	Frontenac.	Kaladar . . . . .	Addington.
Bexley . . . . .	Peterboro'.	Elizabethtown . . . . .	Leeds.	Kennebec . . . . .	Frontenac.
Biddulph . . . . .	Huron.	Ellice . . . . .	Perth.	Kenyon . . . . .	Glenagry.
Bimbrook . . . . .	Wentworth.	Elma . . . . .	Perth.	King . . . . .	York, S.
Blanchard . . . . .	Perth.	Elmsley . . . . .	Leeds.	Kincardine . . . . .	Bruce.
Blainford . . . . .	Oxford.	Elmsley, North . . . . .	Lanark.	Kinloss . . . . .	Bruce.
Blenheim . . . . .	Oxford.	Elzevir . . . . .	Hastings.	Kingston . . . . .	Frontenac.
Blithfield . . . . .	Renfrew.	Emily . . . . .	Peterboro'.	Kitley . . . . .	Leeds.
Bosquet . . . . .	Lambton.	Enniskillen . . . . .	Lambton.	Lake . . . . .	Hastings.
Brant . . . . .	Bruce.	Ennismore . . . . .	Peterboro'.	Lanark . . . . .	Lanark.
Brantford . . . . .	Wentworth.	Eramosa . . . . .	Waterloo.	Lancaster . . . . .	Glenagry.
Brock . . . . .	York, N.	Erin . . . . .	Waterloo.	Lansdown . . . . .	Leeds.
Bromley . . . . .	Renfrew.	Ernestown . . . . .	Addington.	Leeds . . . . .	Leeds.
Brooke . . . . .	Lambton.	Escott . . . . .	Leeds.	Levant . . . . .	Lanark.
Bruce . . . . .	Bruce.	Esquesing . . . . .	Halton.	Lobo . . . . .	Middlesex.
Burford . . . . .	Oxford.	Essa . . . . .	Simcoe.	Lochiel . . . . .	Glenagry.
Burgess . . . . .	Leeds.	Etobicoke . . . . .	York, S.	Logan . . . . .	Perth.
Burgess, North . . . . .	Lanark.	Euphemia . . . . .	Lambton.	London . . . . .	Middlesex.
Burleigh . . . . .	Peterboro'.	Euphrasia . . . . .	Simcoe.	L. Point and Ry- } erson's Island }	Norfolk.
Caistor . . . . .	Lincoln.	Fenelon . . . . .	Peterboro'.	Longueuil . . . . .	Prescott.
Caledon . . . . .	York, W.	Finch . . . . .	Stormont.	Loughboro' . . . . .	Frontenac.
Caledonia . . . . .	Prescott.	Fitzroy . . . . .	Carleton.	Louth . . . . .	Lincoln.
Cambridge . . . . .	Russell.	Flamboro' East . . . . .	Halton.	Luther . . . . .	Waterloo.
Camden . . . . .	Kent.	Flamboro' West . . . . .	Halton.	MacNab . . . . .	Renfrew.
Camden, East . . . . .	Addington.	Floes . . . . .	Simcoe.	McGillivray . . . . .	Huron.
Canboro' . . . . .	Haldimand.	Fredericksburgh . . . . .	Lenox.	McKillop . . . . .	Huron.
Carradoc . . . . .	Middlesex.	Do. Additional . . . . .	Lenox.	Madoc . . . . .	Hastings.
Carriek . . . . .	Bruce.	Fullarton . . . . .	Perth.	Maidstone . . . . .	Essex.
Cartwright . . . . .	Durham.	Gaitshoro' . . . . .	Lincoln.	Malahide . . . . .	Middlesex.
Cavan . . . . .	Durham.	Garratrasna . . . . .	Waterloo.	Malden . . . . .	Essex.
Cayuga, North . . . . .	Haldimand.	Georgina . . . . .	York, N.	Manvers . . . . .	Durham.
Cayuga, South . . . . .	Haldimand.	Glandford . . . . .	Wentworth.	Mara . . . . .	York, N.
Charlottenburgh . . . . .	Glenagry.	Glengel . . . . .	Waterloo.	Marlet . . . . .	Carleton.
Charlottetown . . . . .	Norfolk.	Gloucester . . . . .	Carleton.	Mariposa . . . . .	Peterboro'.
Chatham . . . . .	Kent.	Goderich . . . . .	Huron.	Markham . . . . .	York, E.
Chinguacousy . . . . .	York, W.	Gosfield . . . . .	Essex.	Marlboro' . . . . .	Carleton.
Clarence . . . . .	Russell.	Goulbourn . . . . .	Carleton.	Marmora . . . . .	Hastings.
Clarendon . . . . .	Frontenac.	Gower North . . . . .	Carleton.	Maryboro' . . . . .	Waterloo.
Clarke . . . . .	Durham.	Gower South . . . . .	Grenville.	Marysburgh . . . . .	Prince Edward.
Clinton . . . . .	Lincoln.	Grantham . . . . .	Lincoln.	Matchedash . . . . .	Simcoe.
Colborne . . . . .	Huron.	Greenock . . . . .	Bruce.		
Colchester . . . . .	Essex.	Grey . . . . .	Huron.		



<i>Township.</i>	<i>County.</i>	<i>Township.</i>	<i>County.</i>	<i>Township.</i>	<i>County.</i>
Matilda . . . . .	Dundas.	Peel . . . . .	Waterloo.	Sydenham . . . . .	Waterloo.
Medonte . . . . .	Simcoe.	Pelham . . . . .	Welland.	Sydney . . . . .	Hastings.
Melanchton . . . . .	Waterloo.	Penbroke . . . . .	Renfrew.	Tay . . . . .	Simcoe.
Mersea . . . . .	Essex.	Percy . . . . .	Northumberland.	Tecumseth . . . . .	Simcoe.
Metcalfe . . . . .	Middlesex.	Pickering . . . . .	York, E.	Thora . . . . .	York, N.
Methuen . . . . .	Peterboro'.	Pittsburgh—in- } cluding Howe } Island . . . . .	Frontenac.	Thorold . . . . .	Welland.
Middleton . . . . .	Norfolk.	Plantagenet, N. . . . .	Prescott.	Thurlow . . . . .	Hastings.
Minto . . . . .	Waterloo.	Plantagenet, S. . . . .	Prescott.	Tilbury, East . . . . .	Kent.
Monaghan, North . . . . .	Peterboro'.	Plympton . . . . .	Lambton.	Tilbury, West . . . . .	Kent.
Monaghan, South . . . . .	Northumberland.	Portland . . . . .	Frontenac.	Tiny . . . . .	Simcoe.
Mono . . . . .	Simcoe.	Proton . . . . .	Waterloo.	Torbolton . . . . .	Carleton.
Montague . . . . .	Lanark.	Puslinch . . . . .	Waterloo.	Toronto . . . . .	York, W.
Moore . . . . .	Lambton.	*Rainham . . . . .	Haldimand.	Toronto Gore . . . . .	York, W.
*Morrington . . . . .	Waterloo or Perth.	Raleigh . . . . .	Kent.	Tosorontio . . . . .	Simcoe.
Morris . . . . .	Huron.	Rana . . . . .	York, N.	Townsend . . . . .	Norfolk.
Mosa . . . . .	Middlesex.	Ramsay . . . . .	Lanark.	Trafalgar . . . . .	Haltou.
Moulton . . . . .	Haldimand.	Rawdon . . . . .	Hastings.	Tuckersmith . . . . .	Huron.
Mountain . . . . .	Dundas.	Reach . . . . .	York, N.	Tudor . . . . .	Hastings.
Mulmur . . . . .	Simcoe.	Richmond . . . . .	Lenox.	Turnberry . . . . .	Huron.
Murray . . . . .	Northumberland.	Rochester . . . . .	Essex.	Tuscarora . . . . .	Wentworth.
Nassagaweya . . . . .	Haltou.	Romney . . . . .	Kent.	Tyendinaga . . . . .	Hastings.
Nelson . . . . .	Haltou.	Ross . . . . .	Renfrew.	Uxborne . . . . .	Huron.
Nepean . . . . .	Carleton.	Roxboro' . . . . .	Stormont.	Uxbridge . . . . .	York, N.
Niagara . . . . .	Lincoln.	Russell . . . . .	Russell.	Vaughan . . . . .	York, S.
Nichol . . . . .	Waterloo.	Ryerson Island, } see Long Point } St. Vincent . . . . .	Norfolk.	Verulam . . . . .	Peterboro'.
Nissouri . . . . .	Oxford.	Saltfleet . . . . .	Wentworth.	Vespra . . . . .	Simcoe.
Normanby . . . . .	Waterloo.	Sandwich . . . . .	Essex.	Wainfleet . . . . .	Welland.
Norwich . . . . .	Oxford.	Sarnia . . . . .	Lambton.	Wallace . . . . .	Perth.
Nottawasaga . . . . .	Simcoe.	Saugen . . . . .	Bruce.	*Walpole . . . . .	Haldimand.
Oakland . . . . .	Oxford.	Scarboro' . . . . .	York, E.	Walsingham . . . . .	Norfolk.
Olden . . . . .	Frontenac.	Scott . . . . .	York, N.	Warwick . . . . .	Lambton.
†Onondaga . . . . .	Haldimand.	†Seneca . . . . .	Haldimand.	Waterloo . . . . .	Waterloo.
Onondaga . . . . .	Wentworth.	Seymour . . . . .	Northumberland.	Wawanosh . . . . .	Huron.
Ops . . . . .	Peterboro'.	Sheffield . . . . .	Addington.	Wellesley . . . . .	Waterloo.
Orford . . . . .	Kent.	Sherbrooke . . . . .	Haldimand.	Westmeath . . . . .	Renfrew.
Orillia, North . . . . .	Simcoe.	Sherbrooke, N. . . . .	Lanark.	Westminster . . . . .	Middlesex.
Orillia, South . . . . .	Simcoe.	Sherbrooke, S. . . . .	Lanark.	Whitby . . . . .	York, E.
Oro . . . . .	Simcoe.	Smith . . . . .	Peterboro'.	Whitechurch . . . . .	York, N.
Osgoode . . . . .	Carleton.	Sombra . . . . .	Lambton.	Williams . . . . .	Middlesex.
Osnabrock . . . . .	Stormont.	Somersville . . . . .	Peterboro'.	Williamsburgh . . . . .	Dundas.
Oso . . . . .	Frontenac.	Sophiasburgh . . . . .	Prince Edward.	Willoughby . . . . .	Welland.
Osprey . . . . .	Simcoe.	Southold . . . . .	Middlesex.	Wilmot . . . . .	Waterloo.
Ottumabee . . . . .	Peterboro'.	Stafford . . . . .	Renfrew.	Winchester . . . . .	Dundas.
Oxford . . . . .	Oxford.	Stanford . . . . .	Welland.	Windham . . . . .	Norfolk.
Oxford, East . . . . .	Oxford.	Stanley . . . . .	Huron.	Wolfe Island . . . . .	Frontenac.
Oxford, North . . . . .	Oxford.	Stephen . . . . .	Huron.	Wolford . . . . .	Grenville.
Oxford, West . . . . .	Oxford.	Storrington . . . . .	Frontenac.	Woodhouse . . . . .	Norfolk.
Packenham . . . . .	Renfrew.	Sullivan . . . . .	Waterloo.	Woolwich . . . . .	Waterloo.
Palmerston . . . . .	Frontenac.	Summidaie . . . . .	Simcoe.	Yarmouth . . . . .	Middlesex.

\* In the general Counties Division Act, Mornington is put down as belonging to Waterloo County, and in the Huron Division Act it is put down as belonging to the County of Perth.

† Temporarily attached to Wentworth, for Judicial purposes only.

\* Temporarily attached to Norfolk, for Judicial purposes only.

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\* Temporarily attached to Norfolk, for Judicial purposes only.

### Road Companies, &c.

In Upper Canada, several roads and other works have been constructed by Joint Stock Companies, specially incorporated for the purpose. The advantage of the system was proved by experience, but the delay and expense incident to obtaining a special Act of Incorporation from the Legislature, for each separate Company, operated as a great discouragement to persons desirous of embarking capital in such undertakings. It was therefore deemed "expedient to encourage the construction of sawed, hewed or split plank, Macadamized or gravelled roads, and also bridges, piers, wharves, slides and dams connected therewith, in Upper Canada, by Companies who may be disposed to subscribe the necessary capital for the completion thereof," and, therefore, in 1849, an Act was passed by the Legislature, (which was introduced by the Hon. H. J. Boulton, M. P. P. for Norfolk,) to authorise the formation of Joint Stock Companies for these purposes. The mode of procedure, as laid down in the Act, is easy and convenient, as the following synopsis will show:—

#### HOW TO FORM COMPANY.

Any number of persons, not less than five, may form themselves into a Company. When they shall subscribe stock adequate, in their judgment, to the construction of the work to be undertaken by them, and execute an

instrument of the following tenor, and pay to their Treasurer six per cent. on their stock, and register the instrument and a receipt from the Treasurer for the instalment of six per cent. paid, with the Register of the County, they shall thenceforth become a Chartered and Incorporated Company, with the usual privileges.

#### THE INSTRUMENT

The following is a copy of the requisite instrument:—  
Be it remembered, that on this \_\_\_\_\_ day of \_\_\_\_\_, in the year of our Lord one thousand eight hundred and \_\_\_\_\_, we, the undersigned Stockholders, met at \_\_\_\_\_, in the County of \_\_\_\_\_, in the Province of Canada, and resolved to form ourselves into a Company, to be called (here insert the Corporate name intended to be taken by the Company,) according to the provisions of a certain Act of the Parliament of this Province, intituled, "An Act to authorize the formation of Joint Stock Companies for the construction of roads and other works in Upper Canada," for the purpose of constructing a Plank Road (or Macadamized or Gravelled Road, or both, as the case may be,) from (the commencement of the intended road) to (the termination thereof,) or a Bridge, Slide, Wharf, Pier, (or other such work as aforesaid, describing the nature, extent and situation thereof,) and we do hereby declare that the Capital Stock of the said Company shall be \_\_\_\_\_ pounds, to be divided into \_\_\_\_\_

shares, at the price or sum of five pounds each; and we, the undersigned Stockholders, do hereby agree to take and accept the number of shares set by us opposite to our respective signatures, and we do hereby agree to pay the calls thereon, according to the provisions of the said in part recited Act, and of the Rules, Regulations, Resolutions and By-laws of the said Company, to be made or passed in that behalf; and we do hereby nominate (the names to be here inserted) to be the first Directors of the said Company.

Name.	No. of Shares.	Amount.

#### OPPOSITION TO COMPANY.

Any twelve freeholders, resident within a mile of any line of road proposed to be made, may oppose its construction, by giving notice to the President or Chairman of any Company, or meeting convened to form such Company, of their intended opposition to the work; and no further action shall be had towards its prosecution, until after the next sitting of the Municipal Council of the locality; provided such notice shall be given before the work is commenced. The Municipal Council is empowered to hear and decide upon such opposition, by prohibiting, varying or altering the intended line of road. The Municipality is also empowered, when any new road shall be opened, or the line of an old road changed, to direct or permit the old road to be closed up, and embraced within the enclosure of the party from whom the ground shall have been taken for the new road; provided it shall not exclude any person residing in or near the old road from a convenient access to the new one.

#### MANAGEMENT OF COMPANY.

The affairs of each Company shall be managed by five Directors, to be annually chosen by the Stockholders, each Stockholder having a vote for each share he holds,—the share to be five pounds. A majority of Directors to be a quorum for the transaction of business. One of their number to be elected President. They shall appoint officers and servants, at their discretion, for performing necessary duties.

#### MAY INCREASE CAPITAL.

Should the Directors be of opinion, at any time after the formation of the Company, that the original capital will not be sufficient to complete the work, they may borrow a sufficient sum, upon the security of the Company, or they may increase the number of shares in the Company, to make up the deficiency. The Municipal body of the locality may lend money to such Companies.

#### RESTRICTIONS ON COMPANIES.

The length of road to be undertaken by any Company must not be less than two miles; and no road shall be made of a higher grade than one foot elevation to twenty feet along the road, without the sanction of the Chief Engineer superintending public works in the neighborhood. Companies are prevented from bringing roads through private property, or property of the Crown, without permission, except as provided by the Act. They are also restrained from going within the limits of any city, or incorporated town or village, except by special permission of the authorities; and a special prohibition is enacted against the formation of any Company to interfere with Companies already chartered; provided the stock is subscribed by such Companies, and the work is in course of being completed by them, within a year from the passing of this Act. As regards private property, the owner shall supersede a Company, should he commence the work within a year, and complete it within two years, from the time he shall be notified, that a Company has been formed for constructing it on his property. The sanction of the Governor in Council is required to permit the appropriation of Crown property to the purposes of any Company. No road or other work shall be made through any pleasure ground, garden, yard, or orchard, or materials taken therefrom, nor shall any timber be taken from any enclosed lands, without the consent of the owner.

#### PRIVILEGES OF COMPANIES—ARBITRATION.

Companies are empowered to explore, and take lands and materials for their undertakings, making compensation to the owners. In case of difference as to the value, or the sum to be paid, arbitrators are to decide the matter. The Company is to name one, the owner of the property a second, and these two are to choose a third. Should the proprietor neglect to appoint an arbitrator, for twenty days after being notified by the Company, or should the two arbitrators not agree upon a third, within twenty days after the appointment of the second, then the Judge of the District Court, on the application of either party, shall nominate one of the Councillors, of one of the Townships next adjacent, to be the second or third arbitrator. Should the proprietor be absent, or unknown, or the title in dispute, or the lands mortgaged, &c., the District Judge is to appoint an arbitrator. In the case of lands belonging to the Indians, the chief officer of the Indian Department is to appoint an arbitrator, and otherwise act for them. The arbitrators, in computing damages, are to pay due attention to the benefits to accrue to the party requiring compensation, by the construction of the contemplated improvement. Eight days' notice of meeting must at least be given by the arbitrators. The concurrence of a majority of them in the award is sufficient. The award shall be final, and it must specify the sum to be paid, and the costs, and on whom the costs shall fall, according to this rule:—Should the Company, before the appointment of their arbitrator, have tendered an equal or greater sum than that awarded by the arbitrators, the costs shall then fall on the owner of the property; and otherwise on the Company. The award must be registered.

#### TOLLS.

The Act authorises the levying of tolls, at the discretion of the President and Directors, from all persons passing and repassing with horses, carts, carriages and other vehicles, and for cattle driven upon, over and along any road, or from all persons passing over any bridge, with or without any carriages or animals, or using any work constructed, made, and used by any Company, under and by virtue of the provisions of the Act. So soon as two or more miles of a road shall be completed, tolls may be taken therefor; but on no other work shall tolls be taken, until the same shall be completed. The tolls to be levied, for each time of passing, must not exceed an aggregate sum, calculated at the rate of 13d. per mile, from the gate required to be passed, to the last gate in the direction whence the person may have come, for any vehicle drawn by two horses or other cattle; and for any vehicle drawn by more than two cattle, 3d. per mile for every additional one; for every vehicle drawn by one horse, 1d. per mile; for every score of sheep, or swine, or neat cattle, 3d. per mile; for every horse and rider, or led horse, 3d. per mile. No toll shall be exacted for merely crossing a road. Persons going to, or attending, or returning from funerals, or Divine service on the Lord's day, are not to be charged toll.

#### REPORT YEARLY TO THE MUNICIPALITY.

The Directors of the Company are required to report, in the month of January in each year, to the Municipality, under the oath of their Treasurer, the cost of the work, the amount of all money expended, the amount of their capital stock, and how much paid in; the whole amount of tolls expended on such work, the amount received during the year for tolls, and from all other sources, stating each separately: the amount of dividends paid, and the amount expended for repairs, and the amount of debts expended by such Company, specifying the objects for which such debts respectively were incurred. Every Company must keep regular books, to be at all times open to the inspection and examination of those who may be appointed for that purpose by the Municipality.

#### TO COMPLETE WORK IN TWO YEARS.

Companies formed under this Act shall be bound to complete every road, not more than five miles in length, and any other work undertaken by them, for the completion of which they shall have become incorporated, within two years from the date of their incorporation, in default of which they shall forfeit all their corporate and other powers and authority, which shall thenceforth cease and determine, unless further time be granted by a By-law of the Municipality.



## MUNICIPALITIES MAY HOLD STOCK.

Municipalities may acquire stock in Companies formed under this Act, within their jurisdiction. They may also, after twenty-one years from the time of the completion of any road or other work, purchase the stock of the Companies, for the benefit of the locality.

## MISCELLANEOUS.

The Act contains provisions for enforcing payment of instalments of stock, by suing, or by demand, under penalty of forfeiture, within ninety days after a personal application, or notice for six successive weeks in the nearest newspaper. Also, for investing the works and materials in Companies and their successors: for the erection of toll gates: for imposing penalties on persons injuring roads, &c.; and on persons turning out of road to evade toll, or assisting others to evade tolls; and for compelling Companies to keep the roads in proper repair, under pain of forfeiture, &c. The Legislature, moreover, reserves the right to make such additions or alterations to the Act as they may think proper, for affording just protection to the public or to individuals, in respect to property that may be affected by any of the powers given by the Act to any Company.

## RECOMMENDATION TO FARMERS.

The advantages conferred by the Act are very obvious. We shall merely direct the attention of the inhabitants of the rural districts to the privileges it confers on them, by enabling them to form themselves into Companies, of not less than five persons in each, for the construction of roads in the vicinity of their residences, where they can not only perform the principal part of the work themselves, but also supply materials from their lands, which will be repaid them in stock and tolls. Stock in these Companies will form an excellent Savings Bank for the farmers to invest their spare money in. The sums so invested will confer upon them great benefits, by their being employed in the improvement of the roads in the vicinity of their residences, and by producing a yearly return, in the shape of a handsome dividend arising from the tolls. 'This is surely far preferable to the money being allowed to lie idle and unproductive in the farmers' trunks. It will be observed that the Act is not confined to the improvement of the ordinary public highways, but that it contemplates the opening of new roads, wherever necessary, irrespective of the roads usually laid out by the authority of Government, and which are known as concessions, side lines, town lines, &c. The necessity for such new roads, in any direction, is to be decided by the inhabitants of the locality.

**Inspection of Butter in Quebec and Montreal.**

Dairy husbandry must increase with the growth of the country, and embrace no inconsiderable part of the profitable labor of the farm in Canada. A ready market for the produce of the dairy will have its effect in encouraging the extension of that branch of rural industry and economy; and proper care must be taken in the preparation of the article, so as to render it worthy the attention of dealers, for exportation as well as for local consumption. We shall therefore furnish a brief sketch of the requirements of the existing law, "To regulate the packing of Butter, and to provide for the inspection of the same at the Ports of Quebec and Montreal, such inspection being nevertheless optional with the parties interested." The Act from which we quote was passed by the Provincial Legislature in 1842, and it shall remain in force until 1st May, 1850, and thence until the end of the then next session of Parliament. The probability is that it will be then renewed. It provides for the appointment of sworn Inspectors of Butter, at Quebec and Montreal. It also establishes regulations for branding and packing, and prescribes the descriptions of casks to be used, as well as the mode of inspection, &c. The following are the clauses of the Act regulating these important points:—

VI. And be it enacted, That upon, from, and after the first day of September, one thousand eight hundred and forty-eight, no Inspector of Butter shall brand, mark or certify any Butter as inspected, unless it be packed in the manner hereinafter required: but that upon, from, and after the said day, any Butter not so packed, which shall be submitted for inspection, shall, by the Inspector to whom it shall be submitted, be

repacked in the manner hereby required, and the Inspector shall receive the actual cost of such new packages as may be required for such repacking, and the further sum of three pence for each firkin or keg of Butter so repacked, as compensation for his time and labor; and all Butter branded, marked or certified as inspected, shall be packed in firkins or kegs, made of the best seasoned white ash timber, and each bound with at least twelve wooden hoops, and being of the following sizes and dimensions, that is to say: the firkin to contain as nearly as possible fifty-six pounds of Butter, the length of the staves from eroc to eroc, to be fourteen inches and a half, the diameter of the head to be eleven inches and a half, the thickness of the staves to be, as nearly as may be, three-quarters of an inch, and the thickness of the head, as near as may be, half an inch, the package to weigh as nearly as possible, but in no case to exceed ten pounds when dry; the keg to contain, as nearly as possible, eighty-four pounds of Butter, the length of the stave, from eroc to eroc, to be seventeen inches, the diameter of the head to be thirteen inches, the thickness of the staves to be, as nearly as may be, three-quarters of an inch, and of the head, as nearly as may be, half an inch, and the package to weigh, as nearly as possible, but in no case to exceed thirteen pounds when dry; and the weight of each package shall be branded on the outside of the firkin or keg, at the centre of the stave or bilge, with the name of the maker thereof, under a penalty of five shillings currency per package, upon any cooper who shall contravene the requirements of this Act, as aforesaid: Provided always, that nothing herein contained shall apply to any packages other than those containing Butter submitted for inspection.

VII. And be it enacted, That in inspecting Butter, the Inspector shall take out the head of each firkin or keg, and shall pass the taster through the Butter, from end to end, and shall empty out and throw aside all salt or pickle which, in his judgment, shall not be necessary to the preservation of the Butter, and after he shall have ascertained the quality of the Butter, he shall replace so much thereof as he may have taken out, and if there shall in his judgment be a deficiency of loose salt, so that he shall think the preservation and condition of the Butter would be promoted by an additional quantity of salt, he shall add such quantity: he shall then have the package securely headed and coopered, and shall scribe or brand on the head of the package the gross weight thereof in pounds avoirdupois, excluding fractional parts of a pound, and the tare which shall include one pound weight for each firkin, and two pounds weight for each keg, for soakage over and above the cooper's tare: and he shall then brand on the head his own name, the month, year and place of inspection, and the quality of the Butter as "First," "Second," "Third" or "Fourth," or as "Grease," according to the quality of the Butter, and adopting the standard of quality and system of classification in use in that portion of the United Kingdom called Ireland; first, removing all such marks (the distinguishing mark of the owner of the Butter excepted) on the package as may interfere with the brands or marks of the Inspector.

VIII. And be it enacted, That it shall be further the duty of each of the said Inspectors to provide himself with suitable and convenient premises for the storage and inspection of Butter, and to keep all packages of Butter delivered to him for inspection, while they remain in his possession, in some place safe from the injuries of the weather or of floods, and under a tight roof; and any Inspector contravening this provision, shall forfeit and pay to the owner the sum of five shillings, currency, for every package not stored as aforesaid, besides the actual damages that may be sustained by such owner.

IX. And be it enacted, That for all the services to be performed as aforesaid, including unheading, weighing, salting, heading, tightening hoops, marking and branding, and ten days' storage, each Inspector shall be entitled to receive six pence, currency, of this Province, for every package of Butter by him inspected as aforesaid,—and if reinspected, four pence, together with the actual cost or charge of any package by him furnished, or for extra cooperage or repairs done to packages containing Butter by him inspected, and no more: the charge for which said extra cooperage and repairs shall not in any case exceed three pence per

package; and in consideration of which all packages shall be delivered in good shipping order, and such charges shall be paid by the person or persons offering such Butter for inspection, or his or their Agents; and each Inspector shall further be entitled to receive one penny half-penny currency, per month, per firkin, and one penny per keg, per month, for the storage of each package of Butter, which shall remain stored with him as aforesaid more than ten days after the date of the Invoice, Weigh-Note or Inspection Bill, and such storage shall be paid by the person or persons receiving or shipping the said Butter, his or their Agent; but in no case shall any storage be paid or required when the Butter shall not have remained stored as aforesaid during ten days from the date of the Inspection Bill; and all the charges of inspection and storage shall be payable before the Butter shall be re-delivered by the Inspector; and the Inspector shall furnish a Bill of Inspection signed by him, and specifying neatly and legibly the quantity and quality of the Butter, the charges thereon, and the owner's name.

XV. And be it enacted, That if any person or persons shall counterfeit any of the aforesaid marks or brands of any Inspector of Butter, or shall impress or brand the same knowing the same to be counterfeit, on any package or packages of Butter, or any other mark or marks purporting to be the mark or marks of the Inspector or of any Manufacturer of Butter, either with the proper marking tools of such Inspector or Manufacturer, or with counterfeit representations thereof, or shall empty any package or packages of Butter marked or branded as aforesaid by an Inspector or Manufacturer in order to put therein other Butter for sale or exportation, without first cutting out the said brand-marks, or shall fraudulently pack therein any other substance than the Butter packed in the same by the Inspector or Manufacturer, and if any person in the employ of any Inspector or Manufacturer of Butter, shall hire or loan out the marks of his employer to any person whatsoever, or shall connive at or be privy to any fraudulent evasion of the provisions of this Act, such person or persons shall for every such offence, incur a penalty of fifty pounds, current money of this Province.

### Preserving Butter in Switzerland.

"The pastoral life of the Swiss peasantry forces itself strongly on the attention of the Alpine traveller, from the numerous herds of cattle which he meets with on every pasturage in the mountains, and from the frequent Dairy-Chalets or Sennhutte, with their plentiful produce, which greet him in the loneliest spots. The great staples of Swiss pastoral wealth are cows and the produce of the dairy. Sheep are comparatively rare; and even goats are seen in a proportion very inferior to that of cows.

"Although some of the great mountain dairies and herds that supply them, are the property of one or more individuals, by far the most common source of such establishments, is the union of smaller properties of any particular hamlet or parish into one, with the view of economising labour; a large portion of the Alps or mountain pasturages being common lands appertaining to the commune or parish. One or more cowherds is appointed and paid in common; and the dairy staff, proportioned to the extent of the flock, is constituted in like manner. All the milk is kept in common, as well as the butter and cheese produced from it; the apportioning of their share to the individual proprietors, being regulated by the award of the inspectors appointed by the body of proprietors or by the commune.—These inspectors attend the milkings occasionally, so as to ascertain the exact average produce of each individual cow; and a division of the butter, proportioned to the number of cows and their respective amount of milk, is made at the end of the season.

"It is a singular fact, and one I could not bring myself to believe, until I had it confirmed to me by repeated testimony, that the whole of the butter produced in one of these Alpine pastures, is preserved sweet, or least, perfectly fit for use, through the whole season, *without any admixture of salt*. The following is the way in which it is treated:—A narrow deal board, not more than four or five inches wide, is fixed horizontally in an open place in the dairy of the chalet; wooden pins, from two three feet in length, are fixed in an upright

position into this, their whole length projecting above its surface. As the butter is made it is placed daily round these pins (one at a time), beginning at their lower end, and in a mass not exceeding at first the width of the board. Every day as more butter is made it is added to the previous portion around the pin, the diameter of the growing mass being gradually enlarged upwards, until the upper surface overhangs the base to a considerable extent, like an inverted bee-hive. When one pin is filled, another is proceeded with in like manner, and so on. The exposed surface of these masses gets soon covered with a sort of hard film, which effectually excludes the access of the air; and this circumstance with two others, viz., the complete expression of milk from the butter, and the unobstructed circulation of a cool mountain air through the chalet—will go far to explain how the butter so treated can remain so long without being spoiled.

"I should like this experiment to be tried in some of our English dairies. The Swiss manipulators had no doubt of the trial succeeding, provided all the above-mentioned requisites of complete expression of the milk, a low temperature, and a free circulation of air were obtained.

"It is very probable, that if the butter thus preserved, from June or July to October, were then made use of as the supply of the daily breakfast, it might not be found exactly good, according to our acception of the term, as applied to so delicate an article of diet; yet there can be no doubt that butter so treated is preserved from all putrescency; and it is from it that the whole winter store of the inhabitants of Switzerland is obtained.

"The mode of preparing this winter store of butter seems to me much more important; and I will here describe it in detail, as I believe it is little known in England, and ought to be more so. I refer to what is called in the Vallais and in Piedmont boiled butter (*beurre cuit*), the form in which this article of diet is universally used, at least for all purposes of cookery.

"In looking at the horrid compound sold in England as salt butter, at least the cheaper sorts of it used by the poorer classes, I cannot but believe that its supercession by the boiled butter of Switzerland would be advantageous to the comfort and health of a large proportion of our countrymen. It can hardly be believed that such an offensive, briny, and semi-putrid mass as the cheaper sorts of our salt butter, can be without serious detriment to the health of the customers, any more than the salted meat formerly issued to our seamen was so. The only difference in the two cases, is the comparative quantity consumed in each case: in itself, I am disposed to regard the rancid butter as the more unwholesome of the two. The boiled butter, while infinitely more palatable, is neither saline nor rancid, and, consequently, is calculated to be more easily digested, and to produce a more wholesome material for absorption into the system.

"I give the receipt for the process of making the boiled butter in the words I took it down from the mouth of my guide, from the valley of Entremont, with the addition of some little variations in the process, as I obtained them from others learned in the same art.

"Formula—Into a clean copper pan, (better no doubt tinned), put any quantity of butter, say from twenty to forty pounds, and place it over a very gentle fire, so that it may melt slowly; and let the heat be so graduated, that the melted mass does not come to the boil in less than about two hours. During all this time the butter must be frequently stirred, say once in five or ten minutes, so that the whole mass may be thoroughly intermixed, and the top and bottom change places from time to time. When the melted mass boils, the fire is to be so regulated as to keep the butter at a gentle boil for about two hours more, the stirring being still continued, but not so necessarily so frequently as before. The vessel is then to be removed from the fire, and set aside to cool and settle, still gradually; this process of cooling being supposed also to require about two hours. The melted mass is then, while still quite liquid, to be carefully poured into the crock or jar in which it is to be kept.—In the process of cooling, there is deposited a whitish cheesy sediment proportioned to the quantity of the butter, which is to be carefully prevented from intermixture with the preserved butter. These casous grounds are very palatable and nutrient, and are constantly used as food.

"As might be expected, there are some variations in



the process in the practice of different individuals. One very experienced man assured me that a much shorter time than two hours need elapse between the setting the vessel on the fire, and the period of bringing the butter to the boiling point. Another said that the time should bear some relation to the quantity of materials used, an average period of ten minutes being allowed for every pound. The same party told me that if the butter employed was not quite sweet, the addition of a slice of bread and a slice of onion will remove this: and also that the appearance of the grounds rising up to the top when the mass is stirred, is itself a proof that the coction is sufficient. My guide at Chamounix told me that his wife usually added a small portion of salt to the mass, in the early stage of the boiling.

"Every one agreed in asserting that butter so preserved will last for years perfectly good, without any particular precautions being taken to keep it from the air, or without the slightest addition of salt. Indeed I myself tasted more than once butter so prepared, full twelve months after preparation, and found it without the slightest taint. It wanted the flavor of fresh butter, but seemed to me infinitely more palatable than our coarse salt butter; this boiled butter, however, is not commonly used even in Switzerland as a condiment with bread, as fresh butter is, but merely as an article in cookery, for which purpose it is said to be even better than perfectly recent butter. I saw at the Hotel d'Angleterre, in Chamounix, the very jar out of which all the butter used in the kitchen was taken; and certainly it would not be easy to find more delicate cookery than we have met with."

[The foregoing is an extract, from a recent work published in England, by Dr. Forbes, formerly of Chichester, called "*A Physician's Holiday, or a month in Switzerland.*" The Doctor's recommendation, to try the experiment in the English Dairies, we would extend to Canada, and for that reason, we have transferred the foregoing extract to the *Canadian Almanac*, trusting that it may be of service here.]

### Public Lands, Free Grants, Scrip, &c.

An Act of the Legislature of Canada, passed 30th May, 1849, contains important provisions relative to the management and disposal of the Public Lands.

#### LOCATION TICKETS.

§ 2 & 3.—The receipt to the purchaser of any land from the Crown, including Clergy Reserves, Crown Reserves, or School Lands, and also the Location Tickets, or Licences of occupation, shall bear date on the day on which they shall be respectively signed, and entitle the parties to take immediate possession, and maintain suits in law or equity, against any wrongful possessor or trespasser.

#### SCRIP.

§ 4. That all claims to scrip or land, whether of minors or others, and whether founded upon Orders in Council or other regulations, shall be established to the satisfaction of the Governor in Council, within one year after the passing of this Act, or in default thereof they shall be forever forfeited: Provided always, that it shall be lawful for the Governor of this Province, by and with the advice of His Executive Council, to receive and satisfy the claims of such person or persons who being entitled to Lands were prevented from receiving Scrip for the same, by reason of such claims not having been presented to the Government prior to the first day of January one thousand eight hundred and forty-three, if such applications be made within nine months after the passing of this Act: Provided also, that the Lands purchased from the Indians, and known as the "Huron Tract," shall not hereafter be granted to claimants nor sold for Scrip, but that the same shall be withheld from sale, until the provisions of the Act passed during the present session, appropriating one million of acres of land to Common School purposes, shall have been complied with so far as relates to the setting apart of the said million of acres.

#### PAST DUE FEES, OR SETTLEMENT DUTIES.

§ 5. That all lands upon the grant of which fees were payable, and which fees are now due, or upon which settlement duties remain to be performed or the performance of such settlement duties to be proved, shall

be forfeited at the end of two years from the passing of this Act, unless such fees shall be duly paid, and such settlement duties duly performed, and the performance thereof proved to the satisfaction of the Governor in Council within the said period: Provided always, that nothing in this Act contained shall be held to apply to free grants of fifty acres, made upon the lines of public roads, as provided by the twenty-sixth section of the Act hereby amended. [4 & 5 Vic., cap. 100, passed 1841.]

#### LOCAL AGENTS, &c.

§ 6. The Governor may appoint Local Agents, from time to time, for the sale of Public Lands, and make regulations for their guidance, and "such alterations in the Crown Lands Department, as may be deemed necessary and expedient, for the better and more efficient management thereof."

#### TO CORRECT ERRORS IN PATENTS.

§ 7. That whenever a Patent shall have been erroneously issued in consequence of any clerical error, incorrect return of an Agent, or wrong description of the land thereby granted or intended to be granted, it shall and may be lawful for the Governor in Council, upon the Report of the Commissioner of Crown Lands thereon (there being no adverse claim), to direct the defective Patent to be cancelled, and a correct one to be issued in its stead, which said corrected Patent shall relate back to the date of the one so cancelled, and be construed to have the same legal effect as it would have had, had it borne the same date as such cancelled Patent.

#### ASSIGNMENTS OF LOCATION TICKETS.

§ 8. Provides for the Registration of Assignments of Location Tickets, in the Crown Lands Department, which when registered, shall be valid against any of previous date, not registered, except in cases of express notice. All assignments shall be unconditional, and when produced to the Commissioner of Crown Lands, they shall be accompanied by an affidavit of their due execution, sworn before any Justice of the Peace, which shall duly express the time of their execution. In Lower Canada, assignments executed before Notaries, or before one Notary and two witnesses, shall be sufficient: and in Upper Canada, Commissioners for taking affidavits in the Queen's Bench, shall have the same authority in administering oaths, in matters relating to the Crown, Clergy, and School Lands, as is now exercised by Justices of the Peace. In case of the decease or absence from the Province, of the subscribing witnesses to assignments, affidavit of the fact, and proof of their handwriting, shall be sufficient evidence to authorize the registration of the assignment by the Commissioner of Crown Lands. The Crown Patent Deeds for the Lands, shall be issued to the Assignees.

#### FORFEITURE OF LANDS FOR ARREARS.

§ 9. That it shall be the duty of the Commissioner of Crown Lands, as soon after the passing of this Act as circumstances will permit or render expedient, to cause to be prepared lists of any of the Public Lands under his management already sold or leased, or which may hereafter be sold or leased, and upon which arrears of one or more instalments or of one or more years' rent have already or may hereafter accrue, and to direct sales to be made thereof on any specific day to be named, after a notice of not less than thirty days, and one publication at least in the *Canada Gazette* and a local or District newspaper, published in the County or District in which such lands shall be situated and when no newspaper shall be published in such County or District, then such publication shall be made in a newspaper in the District or County next adjoining.

#### CONDITIONS OF SALE WHEN ARREARS HAVE ACCRUED.

§ 10. That it shall be the duty of the said Commissioner before publishing any such list, to submit the same for the consideration and approval of the Governor in Council, who shall establish the price and conditions upon which the said lands shall be offered: and lots which shall not meet with purchasers at the upset price on the first day of sale, shall thereafter become disposable by the local Agent, in the same manner as other advertised lands, subject to such modification of price and terms as may from time to time be deemed proper by the Governor in Council, to the first applicant who complies with the conditions required, the first lottee excepted, who shall in no case be allowed

to re-purchase at private sale unless paying up the whole of the arrears due with interest up the date of such sale.

#### INDULGENCE TO LOCATEES TO STOP SALES.

§ 11. That no sale shall be made under the provisions of this Act, until after the expiration of six calendar months from the passing thereof: and provided further, that if the original locatee or purchaser of any lot so advertised for sale, shall at any time before the day of sale pay one of the instalments due on the said lot with interest accrued thereon, then it shall be the duty of the Commissioner of Crown Lands to withdraw the said lot from the intended sale; and the said original locatee or purchaser shall be held to comply with the conditions

of his purchase or lease so long as he continues to pay yearly one of the instalments due with interest, or three years' rent or interest for lots on lease or on quit rent, otherwise the lot shall again be liable to be sold as aforesaid, for the remaining instalments due.

#### FIELD NOTES OF TOWNSHIPS.

§ 12 & 13. The Commissioner of Crown Lands is required with all convenient speed, to deposit in the Register Office of each County in Canada, a copy of the Field Notes of the original surveys of each Township in such county; and a certified copy by the County Registrar shall be received in all Courts of the Province, as *prima facie* evidence, without the production of the originals, or of the copies deposited with the Registrar.

### Population of Upper Canada,

And its increase, at several periods between the years 1824 and 1848, according to the Division into Municipal Districts.

DISTRICTS.	1824.	1825.	1830.	1832.	1834.	1836.	1839.	1841.	1842.	1848.
Bathurst.....	10121	10309	16015	19636	22071	24127	21632	27635	21655	29118
Brock .....								15621	17286	20219
Colborne.....									13706	21379
Dalhousie.....									16193	25520
Eastern.....	14779	16524	19755	21735	25105	28911	28827	30279	32908	38453
Gore.....	13157	14215	20045	27224	31618	43921	51927	42577	43509	67671
Home.....	16609	17916	28565	39633	55508	53214	59209	67074	83301	106995
Huron.....									7190	20450
Johnstown.....	14741	15266	19277	24299	28681	29237	32669	35952	32145	43436
London.....	17539	17351	22003	28941	37166	47065	43882	32257	39276	40547
Midland.....	27095	27116	34190	37457	32508	24818	26179	32268	34418	45299
Newcastle.....	9292	9966	14554	21019	27404	32036	36914	41951	41015	47133
Niagara.....	17552	18900	20916	24181	27347	30447	29953	34577	36642	43085
Ottawa.....	2560	2580	3833	5293	6322	7487	8483	9324	7339	10361
Prince Edwd.....					11822	12344	13999	14661	14915	18021
Simcoe.....				395	*	1621	10743	11576	*	23059
Talbot.....							9066	9626	10455	19274
Victoria.....						10587	12085	13161	13196	23133
Wellington.....								13551	14476	36465
Western.....	6952	7761	9288	10627	12752	17065	19267	23026	24390	27440
Totals....	151097	158027	210437	261060	320698	372502	407515	465357	490055	723292
1825.....		6930	52110	50523	59635	51406	35013	57842	20698	23727
1830.....			59310	103093	110256	11144	86822	92855	78541	25835
1832.....				109963	126966	162065	146455	111664	113553	15777
1834.....					169596	214475	197078	294297	165362	35079
1836.....						221405	219488	251920	224995	10259
1839.....							256418	307330	275618	462232
1841.....								112260	32026	512455
1842.....									331958	565265
1848.....										572195

Upper Canada. The population of the several Counties, we have given separately, in another Table.—(See p. 24.)

\* Included in Home District. † In the detail, the number is 723,332, shewing a difference of 40.

Note.—The blanks in the foregoing table, arise from the circumstance, that the Districts in which they occur, were not set apart as separate Districts at these periods; and the population appertaining to them respectively, is included in that of the different Districts, of which they then severally formed a part. The Districts to which we refer were severally formed as follows, viz:

Brock, from a portion of London.  
Colborne, from a portion of Newcastle.  
Dalhousie, from parts of Bathurst, Johnstown, and Ottawa.  
Huron, from a portion of London.

Prince Edward, from a portion of Midland.  
Simcoe, from a portion of Home.  
Talbot, from a portion of London.  
Victoria, from a portion of Midland.  
Wellington, from parts of Gore and Home (now Simcoe).

### Population and extent of Great Britain.

	Population.					Extent in square miles.
	1801.	1811.	1821.	1831.	1841.	
England.....	8331131	9538827	11261437	13091005	14995418	50887
Wales.....	511546	611788	717433	806182	911603	7425
Persons travelling at night, June 6.....					5016	
Scotland.....	1599068	1806882	2019156	2265114	2620181	32167



## Gross Abstract of Census of Upper Canada, 1848.

	1848.	1842.	Inc'se 1848.		1848.	1842.	Inc'se 1848.
1. Population . . . . .	723392	186055	237277	32. Persons over 5 and under 14:—			
2. Houses occupied . . . . .	112595			Males . . . . .	96190	63843	32393
3. " vacant . . . . .	2766			Females . . . . .	89261	58235	31029
4. No. of persons to each house .	6 4-10	Very im-	perfectly	33. MALES:—			
5. No. of heads of families as-	110061	given in	the Cen-	14 and not 15, married . . . .	1950	1915	35
6. Average No. of persons in each		sus of '42.		" " " single . . . . .	3158	20570	11218
7. Real Estate,—Proprietors . . .	60539			18 and not 21, married . . . .	1551	1508	47
8. " Non-proprietors . . . . .	49321			" " " single . . . . .	20516	12292	8224
9. Occupations,—Professions . . .		Returns too im-	perfectly made.	21 and not 30, married . . . .	25297	15105	9802
" Trade or com-		See them, so far	as made, in the	" " " single . . . . .	30698	19968	10730
" Agriculture . . . . .		as made, in the	suc-	30 and not 60, married . . . .	80637	52101	28536
" Laborers . . . . .		ceed'g Schie-	dul	" " " single . . . . .	13908	8074	5834
" Handicraft . . . . .				60 and upwards, married . . .	11088	8520	2568
" Employed in fac-				" " " single . . . . .	3128	4282	1151
" tories . . . . .	3866	Not given		34. FEMALES:—			
10. Members of family absent . . .	12770	in the		14 and not 45, married . . . .	87906	50367	28539
11. Resident non-members . . . .	20240	Cen-	sus of	" " " single . . . . .	60661	36882	23782
12. No. of children between 5 & 16	190321	1842		45 and upwards, married . . .	23308	15400	79088
				" " " single . . . . .	7500	5858	1642
RELIGIOUS CENSUS.				35. NATIONAL ORIGIN:—			
			Inc'se	England . . . . .	64561	43009	21551
13. Church of England . . . . .	171751	128897	42851	Scotland . . . . .	57604	42833	14771
14. Church of Scotland . . . . .	*67900	93294	25394	Ireland . . . . .	110673	82728	27945
15. Church of Rome . . . . .	123707	78119	45588	Canada French . . . . .	20490	14767	5723
16. Free Church, Presbyterian . . .	*64720			Canada British . . . . .	383084	261822	121262
17. Other Presbyterians . . . . .	20372	21826	1454	Germany . . . . .	7731	no return	
18. Methodists, Wesleyan . . . . .	100363	66679	23684	United States . . . . .	32571	34738	2160
19. Do. Episcopal . . . . .	36893	21111	12782	Other countries . . . . .	11117	6957	4160
20. Do. Others . . . . .	14977	8553	6424	36. BURIALS during the year:—			
21. Baptists . . . . .	28965	19662	9303	Males . . . . .	15317		
22. Lutherans . . . . .	7420	5420	2000	Females . . . . .	12371		
23. Independents . . . . .	6126	5095	1031	37. Marriages during year . . . .	5367		
24. Quakers . . . . .	6148	6230	82	38. Deaths during year:—			
25. Universalists . . . . .	2260			Males . . . . .	6428		
26. Unitarians . . . . .	700			Females . . . . .	5088		
27. Jews . . . . .	134	1324	1190	39. Lunatics and Idiots:—			
28. Menonists . . . . .	4707	No return		Males . . . . .	457	462	5
29. All other denominations . . . .	13983	23582	9599	Females . . . . .	311	650	345
30. No creed or denomination . . .	*62128			40. Deaf and Dumb:—			
Moravians . . . . .	no return	2130		Males . . . . .	294	222	12
Dutch Church . . . . .	do.	1133		Females . . . . .	194	132	62
31. PERSONS 5 years and under:—			Inc'se	41. Blind:—			
Males . . . . .	70834	51510	19288	Males . . . . .	152	114	38
Females . . . . .	69516	50399	19117	Females . . . . .	290	29	111

\* In 1842 the Church of Scotland numbered, according to the Census . . . . . 93,291  
 Since then, the disruption took place, and the Church of Scotland is now set down at . . . . . 67,900  
 The Free Church do. do. . . . . 61,729

Making together in 1848 . . . . . 132,629

Showing an increase since 1842 of . . . . . 39,335

† The British and Canadian Wesleyans were separate bodies in 1842, but they have since united. The Census of 1842 gave of—

  British Wesleyans . . . . . 27,966

  Canadian do. . . . . 38,713

Total in 1842 . . . . . 66,679

‡ No return in 1842, under this head, but the deficiency unaccounted for, of the gross population, is 50,364, which has been divided in proportion among all the denominations enumerated.

\* There is a deficiency in this Table of 5,495, as compared with the gross sum of the Census, which has arisen chiefly from the Township of Dumfries, in the Gore District, not having made any return.

† These returns, for 1848, are exclusive of the Township of Dumfries, in the Gore District, and the whole of the Western District. The return for Brockville is also imperfect; and there are no returns, under these heads, from Brantford and Dundas.

‡ No returns for 1842 under these heads.

§ The returns for the Western District, for 1842, are taken, with 10 per cent. added to the columns of servants, colored persons, and children.

## Gross Abstract of Census of Upper Canada, 1848—(Continued.)

	1848.	1842.	Incr. 1848.		1848.	1842.	Incr. 1848.
PRODUCE.				LIVE STOCK.			
46. Wheat.....bushels	7558773	3221991	4336782	58. Neat Cattle .....	505845	504963	60882
47. Barley .....	515727	1031335	515408	59. Horses .....	151989	113657	37732
48. Rye .....	440293	292070	153323	60. Sheep .....	83307	575730	258077
49. Oats .....	7055730	4788167	2267563	70. Hogs .....	484241	394366	89875
50. Pease .....	1753846	1193551	560294	DOMESTIC MANUFACTURES.			
51. Maize .....	1327553	691359	446196	71. Fulleed Cloth.....yards	624971	433537	191434
52. Buck Wheat.....do	432573	352786	79787	72. Linen .....	71715	166882	95167
53. Potatoes .....	4751331	8080397	3329066	73. Flannel.....do	1295172	727288	567884
PRODUCTS.				PRODUCE FOR MARKET.			
54. Flax .....	41590	{ No returns for 1842.		74. Butter .....	3380406	{ No returns for 1842.	
55. Tobacco .....	1865	{ for 1842.		75. Cheese .....	668357	{ for 1842.	
56. Maple Sugar.....lbs	3764243	3699859	64384	76. Beef or Pork .....	99231	{ for 1842.	
57. Wool .....	2339756	1302510	1037246				

## Abstract of Census of 1848—Upper Canada.

DISTRICTS, CITIES AND INCORPORATED TOWNS.	Gross Popula- tion.	Houses occu- pied.	Houses vacant	Proprietors as- sessed.	Non - Proprie- tors assessed.	Professions.	Trade or Com- merce.	Agriculture.	Labourers.	Handicraft.	Employed in factories.	
DISTRICTS.												
Bathurst.....	29448	4128	147	2606	1967	114	115	3439	167	742	53	
Brock.....	29219	4721	87	2913	1897	85	171	3550	270	616	135	
Colborne.....	19173	3203	48	1343	766	52	61	2715	220	360	50	
Dalhousie.....	19215	2501	19	1691	1022	No Return made under these heads.						31
Eastern.....	37199	5250	144	2549	2019	106	702	4222	545	....	198	
*Gore.....	53020	8883	217	4493	3563	97	1633	5066	1327	....	1025	
Huron.....	83492	13967	372	7864	6180	280	2983	9277	1766	....	162	
London.....	20150	3624	91	2060	1817	79	506	3212	55	....	60	
Johnstown.....	39212	5667	90	4030	2557	184	315	4263	1368	1194	224	
Midland.....	41963	7097	213	1744	2009	87	202	5508	289	753	105	
Newcastle.....	39930	4575	84	2515	1504	121	258	3788	1002	911	150	
Niagara.....	41895	6366	60	4071	3098	95	1165	5235	840	....	128	
Ottawa.....	36534	5405	130	3298	2499	105	1093	3298	868	....	224	
Prince Edward.....	10364	1558	32	713	980	35	265	976	417	....	45	
Simcoe.....	16462	2385	17	1583	823	52	537	1596	275	....	40	
Talbot.....	23050	3682	49	2173	1243	14	690	2640	350	....	18	
Victoria.....	19274	2706	68	1191	1199	59	655	2275	311	....	227	
Wellington.....	20191	2371	13	1294	1131	20	25	2445	281	463	72	
Western.....	33865	6715	167	4857	2362	88	203	4831	379	801	21	
CITIES.												
Toronto.....	27440	4342	118	2760	1558	No returns made under these heads.					....	
Hamilton.....	9889	1637	22	482	1602						....	
Kingston.....	8369	1402	28	201	1172						....	
INCORPORATED TOWNS.												
Bytown.....	6275	1019	4	277	738	No returns made under these heads.					30	
Cornwall.....	1454	213	..	116	98						....	
Brockville.....	2449	313	3	172	214	No returns made under these heads.					30	
Prescott.....	1775	323	..	92	229						....	
Pictou.....	1599	252	9	103	145	No returns made under these heads.					55	
Belleville.....	2969	460	8	157	306						....	
Cobourg.....	3513	569	3	183	575	No returns made under these heads.					38	
Port Hope.....	2925	339	11	116	280						....	
Niagara.....	3100	419	42	189	209	No returns made under these heads.					69	
St. Catharines.....	3451	630	3	216	476						....	
London.....	4584	822	13	358	484	No returns made under these heads.					107	
Peterboro*.....	1996	310	28	115	195						....	
† Brantford.....	2250	420	14	206	223	No returns received in time from these towns.					53	
† Dundas.....	1912	336	8	187	151						....	
Total, 1848.....	723332	112595	2706	60559	49321	Returns too imperfectly made.					3566	

\* The Township of Dumfries not having made a Return, that of 1842 is taken.

† Are the Returns of 1842, with 124 per cent added.





## NATIONAL ORIGIN OF INHABITANTS.

Taking the two enumerations, we find the whole per centage of the population to be made up as follows:

	1842.	1848.
England .....	8.85	8.99
Ireland .....	17.92	19.63
Scotland .....	8.65	8.03
Canada, French .....	3.65	2.85
Canada, British .....	53.86	53.36
Continent of Europe .....	1.43	2.63
United States .....	7.14	4.54
	100.00	100.00

We find the greatest increase to have been amongst the Irish and German inhabitants, while the great decrease has been in those from the United States:

The increase % of English during 7 years, was	50.10
“ Irish, “	70.04
“ Scotch, “	37.01
“ Canadians, F. “	38.75
“ Canadians, B. “	46.31
“ Other Countries “	170.90

The decrease % of United States, “ 6.63  
While taking the census by ages of 1848, it will be 51.10  
Increase on whole population according to origin 47.68

The above comparisons show the equable rate of increase of the different nations, as regards the whole Population, and the varying increase with regard to the separate classes; the increase of Germans and Dutch has been very great, while the decrease in natives of the United States is rather singular, when it is known that large numbers come annually from the Union into Canada, the inference is that no influx of native Americans takes place.

## RELIGIOUS CENSUS.

It is quite impossible to get anything like a correct Religious census of Upper Canada, because the numbers of various denominations are so many, and such sectional jealousies exist, that the exclusion of any class from the census rolls, causes dissatisfaction, and to include all would have the effect of swelling the rolls to an enormous extent; consequently in this census, a large deficiency must occur. In 1842, the deficiency amounted to 80000 or one-sixth of the whole population, while in 1848, it is 25,000, or about 1-20th of the whole; in addition to the actual deficiency in 1848, we find no less than 600000 classed under the head of “No Creed or Denomination,” a circumstance which of itself is sufficient to render this branch of the census perfectly useless for any practical purpose, nor would it be attended with any beneficial result to institute a comparison between the denominations given in both years.

## CENSUS BY AGES.

This branch of statistical information is looked upon in all countries as of primary importance; it indicates in a great degree the social character of a people, and with us it may form, after the lapse of a few periods, a satisfactory basis on which to rest a calculation as to the comparative increase by births within the Province and by immigration.

In 1842, we find the Males under 11 were 23.71 per cent of the Population.

“ Females “	22.34	“
In 1848, “ Males “	23.04	“
“ Females “	21.57	“

The total number of Males in 1842 were 259914  
“ “ “ 1848 357631

Increase ..... 127717 or 49.11 [Pct.

The Females in 1842 were ..... 226111  
“ “ “ 1848 ..... 333248

Increase ..... 112107 or 49.57 [Pct.

Of the Males in 1842, 144525 were adults above the age of 14, and of these 79329 were married, being about 55 per cent; in 1848, the former were 220361, of whom 120523, or about 54.68 were married: the decrease has arisen from a falling off in the number of persons in proportion above the age of 60, and a very trifling decrease is observable in those married between the ages of 14 and 18.

Of the Females in 1842, 117507 were above the age of 14, of whom 74767, or 63.62 per cent were married,

while in 1848 the total Female adults were 170168, of whom 111034, or 65.01 per cent were married.

In 1842 the males were to the females as 100 to 88 nearly. In 1848 “ “ “ 100 to 88 nearly.

We find that nearly 6-7ths of the male population between the ages of 30 and 60 are married.

The Board of Registration have been thus particular in establishing the above proportions in the full belief that they will be found useful in future comparisons as to the increase of population, and have followed herein the plan adopted both in England and the United States; in the former country, the most minute particulars are entered into, but here the means do not exist of following up the subject as connected with health and longevity.

## BIRTHS AND DEATHS.

The census of 1848 was the first in which any attempt was made to collect information under these heads regarding the Upper Province, and it is of course deficient in some particulars: from two or three localities no returns were made, yet there is sufficient data for some comparisons.

The total number of Births we find to be 27688, or one to every .....	26
“ “ “ Deaths “	11518 “ 63

Difference “ 16170 “ 37

The general average of births and deaths in England is, of the former 1 in 33, and of the latter 1 in 54.

By the United States census taken in 1840, we find that the children under 5 years of age were about 15 per cent of the population, while in Canada they are very nearly 20—in England the proportion is much less. Now if we assume the number of births and deaths to be correct, we find that for every 100 males born, 42 die, and for every 100 females 41.

The marriages in Upper Canada, during the year previous to the census, were 5367—or about 1 to 12 of the adult single population.

	Males.	Females.
Lunatics and Idiots	457 or 1 in 848	311 or 1 in 1088
Deaf and Dumb...	234 “ 1656	194 “ 1743
Blind .....	152 “ 1550	200 “ 1691

The United States census does not class the above as males and females—the proportions however were of  
Blind .....

Deaf and Dumb... 6916 or 1 in every 2182  
Lunatics and Idiots... 7659 “ 2222  
The total number afflicted as above, were 17434 “ 979

In Canada... 1518 or 1 in every 472 inhabitants.  
In the States 32009 “ 533 “

## SERVANTS.

In a country, a great proportion of whose population accrues by immigration, the number of persons usually classed as servants must naturally be small, particularly of male farm servants; and any increase at all approaching to a similar ratio to that of the population argues one of two positions. 1st. That there must have been a great increase in the number of those able to employ assistance: or 2ndly, a great increase in the wealth of our farmers and the extension of their labours. Now, in 1842, the male farm servants were 3184, and in 1848, 7514, far more than double. This shows a rapid increase and affords direct evidence of the increasing prosperity of the agricultural body of Western Canada.

## DOMESTIC MALE SERVANTS.

In this class, no great increase can be expected for years among the rural inhabitants, being chiefly confined to towns and cities.

## DOMESTIC FEMALE SERVANTS.

This class has increased very much, and is one of the items affording the best proof of prosperity. In 1842, the unmarried females between the ages of 11 and 45, to which class female servants may be said entirely to belong, were 36882, of whom 5181 or nearly 1-7th were servants. In 1848, the former amount to 60654, and the latter to 10781, about 1-6th in the first period, being one to every 7.12, and in the latter one to every 6.63.

## COLOURED PERSONS.

We have no means of knowing what portion of the increase of coloured persons was by immigration, and what by births, as the ages are classed separately of the males: taking one-fourth to be adults, the increase would be about 20 per cent. by immigration, and of females about 30 per cent.



## Annual Amount and Value

Of all Articles Assessed for Local Taxation in Upper Canada, under the several Assessment Laws of that portion of the Province, compiled from the Returns of the Clerks of the Peace.

Years.	Population.	LANDS.		Houses of all kinds assessed.	GRIST MILLS.		Merchants' Shops.	Store Houses.	LIVE STOCK.				Saw Mills.	Carriages kept for Pleasure.	Amount of As- sessed value of property.		Gross Amount of all Local Taxes.			
		Uncultivated : assessed value £s. per acre.	Cultivated : — assessed value £1 per acre.		No. of Mills.	Add'l run of stones.			Horses.	Oxen.	Milch Cows.	Young Cattle.			£	s	d	£	s	d
1825	158027	2500304	335212	8876	232	71	456	54	22589	23900	51216	23501	304	587	2256874	7	8	10235	8	2
1826	161703	2641725	614254	9732	250	80	487	57	24095	26580	61954	24806	422	582	2409064	17	9	9940	4	11
1827	175128	2860070	632007	9889	262	94	496	51	25520	29122	67319	27918	406	750	2442847	11	0	11509	10	5
1828	186345	2977807	678618	10183	274	92	518	67	27303	30879	67945	28527	515	988	2579083	3	4	12533	12	3
1829	196704	3008777	717552	12091	266	102	604	72	26388	33151	75091	34844	535	982	2735783	10	10	12732	17	5
1830	211567	3244410	775014	12082	273	121	747	91	30777	33771	89098	33396	555	986	2922669	9	2	13355	10	6
1831	234081	3570389	818432	13005	291	135	757	95	33197	36057	83519	35194	533	1111	314344	10	0	14320	10	11
1832	260892	3799011	916173	14550	320	152	854	96	36801	38941	91676	33250	671	1203	3415922	0	1	16503	6	10
1833	296870	4115253	981955	16416	307	173	1025	105	40249	41870	95012	36089	723	1121	3796040	4	2	18397	5	7
1834	326733	4711995	1034816	16771	328	192	957	123	41866	42415	99474	36769	788	1409	3918712	14	2	19806	1	5
1835	346165	4716368	1208508	18888	352	199	982	117	47724	46060	109005	39329	753	1405	3880994	13	6	22464	8	4
1836	372502	4874406	1283133	20051	350	227	1043	133	51616	49029	120584	41608	902	1720	4605103	1	0	23169	0	8
1837	396721	4736208	1435556	22057	360	233	1108	117	57170	49317	123092	45598	860	1627	4131008	8	0	24337	14	6
1838	439521	4353890	1206193	19513	359	231	917	99	52792	38577	106901	42514	774	1467	4283541	3	0	24077	12	3
1839	407515	5113423	1587676	25049	420	298	1036	131	66220	47509	136951	47624	953	1769	5345372	11	6	35210	16	7
1840	427141	5290014	1710006	28557	420	294	1123	130	72734	49317	144900	48025	903	1863	5607426	7	8	37405	14	4
1841	465337	5310103	1740664	27906	413	334	1211	145	76747	50271	163063	59555	980	1936	6269398	12	6	43008	16	8
1842	480055	5518357	1916319	31638	435	359	1290	164	83755	55137	173394	76084	952	2188	6915341	9	3	58354	12	11
1843	{ No Cen.	5783197	1993659	33190	451	375	1330	154	88062	58531	18416	84320	1169	2048	7155324	18	6	64849	9	3
1844		5845935	2166101	35631	465	369	1431	155	94168	62306	187298	79050	1246	3042	7536514	12	5	74736	5	0
1845		6072076	2311238	37214	478	417	1636	174	98598	65127	199537	74605	1272	3810	7778917	9	6	76291	10	6
1846		6182419	2467404	39025	492	426	1868	180	105517	68963	211565	74370	1401	4510	8266677	18	0	84137	5	9
1847		6477938	2678324	42937	527	475	1945	179	113812	72017	218653	76935	1480	4688	8567001	1	0	86058	16	0
1848	723332																			

\* For the year 1838, the Assessment Rolls were very imperfectly taken, owing to the disturbed state of the country consequent on the outbreak.

## Remarks on the foregoing Table.

(By the Board of Registration and Statistics for Canada.)

The Acts of Parliament which regulate the Local Taxation in Western Canada, declare the value which shall for that purpose be placed thereon, according to their classes. In all new Countries, particularly where, as in Canada, the value of the labour in erecting houses is so much greater than that of the material used, the dwellings of the earlier settlers are generally "Shanties," many of which are retained several years after the owner has become independent, and as such dwellings are not liable to any taxes, no account has been kept thereof; we have only therefore a table of those houses which fall under one or other of the following classes:—

1st—sq. logs, 2 sides, 1 story, 2 fire places, rated at £20 each	
Additional fire places . . . . .	4 "
2nd—sq. logs, 2 sides, 2 stories, 2 fire places . . . . .	30 "
Additional fire places . . . . .	8 "
3rd—frmd. houses under 2 stories, 2 fire places . . . . .	35 "
Additional fire places . . . . .	5 "
4th—Brick or stone, 1 story, 2 fire places . . . . .	40 "
Additional fire places . . . . .	10 "
5th—frmd. brick or stone 2 stor., 2 fire places, . . . . .	60 "
Additional fire places . . . . .	10 "

It will be at once perceived that the above classification will give but a very distant idea of the actual progress of improvement, where the value of the house is fixed by the number of stories; however, as it is the only guide we have, we are compelled to adopt it, and we have the following results:—

CLASSES.	1827.	1832.	1837.	1842.	1847.
1st Class . . . . .	2714	3861	4641	4572	5162
" Ad. fire places . . . . .	145	148	146	215	321
2nd Class . . . . .	221	302	386	423	486
" Ad. fire places . . . . .	33	40	48	73	94
3rd Class . . . . .	5224	8029	12840	20092	27167
" Ad. fire places . . . . .	510	844	1207	2095	3059
4th Class . . . . .	380	486	610	2141	3172
" Ad. fire places . . . . .	84	184	286	600	760
5th Class . . . . .	1318	1752	2580	4410	6220
" Ad. fire places . . . . .	820	864	902	3840	4987
Total Houses . . . . .	9889	14550	22057	31638	42737
" Ad. fire places . . . . .	1592	2080	2501	6223	9218
Value for assmt. £	352304	514667	751883	1235180	1679496

The last period is exclusive of the Cities of Toronto and Kingston, and must at best be taken as a mere approximation.

In England, previous to the year 1831, when the house tax was repealed, the Parliamentary Return showed the increase on Houses divided into 2 Classes, viz.: 1st, those paying from £10 to £40 a year Rent, and 2nd, those paying above that sum; these may be taken as affording a sufficiently accurate data of increase on which to found a comparison merely to show the improvement in Canada.

*The gross increase in Great Britain of Houses of both Classes:*

Between 1812 and 1821	was 20.54	per cent.	2.28	per annum.
" 1821 " 1831	" 21.69	"	2.17	"
" 1831 " 1833	" 1.82	"	.91	"

*In Canada the Increase:*

Between 1827 & 1837	was 123.12	per cent.	12.31	per annum.
" 1837 " 1847	" 93.76	"	9.37	"

The latter, however, does not include Toronto.

The Census of 1812 gave for Upper Canada 74,000 houses inhabited to a Population of 486,053, or between 6 and 7 inhabitants to each house; in 1848 we have 112,595 houses to a population of 723,332, being a very nearly similar proportion; the number of inhabitants to each house in 1841, (the last Census), in England, was 5.44, Scotland 5.04, Ireland 6.51; and these numbers show pretty accurately the number of individuals constituting each family.

#### GRIST MILLS.

On reference to the foregoing Table, which being completed from the various Assessment Rolls, I adopt rather than the Census of 1842 or 1844, we have the following results, dividing into periods of 5 years:

Between 1825 & 1830	the in. was 41 or 17.68	per cent., or 3.54	per annum
1830 " 1835	" 79 " 28.95	" 5.79	"
1835 " 1840	" 68 " 19.32	" 3.86	"
1840 " 1845	" 58 " 14.00	" 2.80	"
1845 " 1847	" 40 " 10.26	" 5.13	"

The most reliable index to improvements is found not in the number of Mills, but in the figures in the next column showing the additional run of stones employed; this gives a great increase and indicates a rapidly increasing prosperity, by the erection of larger Mills, for in 1825, we find 71 additional runs to 231, or 1 Mill in 3 with 2 runs, whereas, in 1847 we have 475 to 527.

These Returns are below the truth, for in 1842 under the Census Act, there were returned 414 Mills, with 584 run of stones, and by the Census of 1848 we have 548 Mills with 1200 runs. This difference is easily accounted for by the manner in which they are assessed for taxes—each additional run of stones being charged at the value of £50: at the periods of the year too at which the Assessments are taken, many of the Mills are idle, and are consequently not given in.

#### MERCHANTS' SHOPS.

From this column little information can be gleaned. 1st, because it is generally most loosely taken, 2nd, because it is not generally known what is meant by the term "Merchants' Shops," and 3rd, it would be impossible to form even a distant idea of any relative value—the shop of a chapman, when sales amount to £50 a year, being assessed at an equal value to that of the most extensive Merchant, both being £200.

#### CATTLE.

1. *Horses.*—This column includes only horses 3 years of age and upwards, and are valued by the Assessment Laws at £8 each. Every means at the command of this office were employed to arrive at a just

value, and the average was fully established at £12 10s. or even higher. One half of the horses in Upper Canada are valued above £15, and one-fourth above £20, and about one-half above £30, and a like number at £35.

*Increase between*

1825 & 1830.	8,188 egl.	to 36.20	per cent or 7.21	per annum.
1830 " 1835.	16,947	" 55.06	" 11.01	"
1835 " 1840.	25,010	" 56.60	" 11.33	"
1840 " 1845.	25,864	" 33.55	" 7.11	"
1845 " 1847.	15,219	" 13.44	" 7.72	"

2. *Oxen*—4 years old and upwards, valued at £4 each.

*Increase between*

1825 & 1830.	9,870 egl.	to 41.20	per cent, or 3.26	per annum.
1830 " 1835.	12,290	" 36.45	" 7.29	"
1835 " 1840.	3,257	" 7.07	" 1.41	"
1840 " 1845.	15,810	" 32.07	" 6.41	"
1845 " 1847.	6,590	" 10.82	" 5.26	"

This shows a singular fluctuation; allowing the tables to approach anything near the truth, in the 3rd period from 1837 to 1840, is embraced a time when the troubles in Upper Canada materially affected the returns; but throwing this period out of question, we have a regularly descending ratio. To explain this, we must observe, that in the earlier settlement of the Country, most of the agricultural operations were carried on by means of oxen, which as the country improves gives place to horses.

The increase on which counterbalances the decrease in the others.

3. *Milch Cows*—Valued at £3 each. As there is no animal more conducive to comfort, so none afford a more correct index to prosperity. In Upper Canada, the number may be taken as given, 1 to every 3 persons.

*Increase between*

1825 & 1830.	20,693 egl.	to 57.80	per cent, or 11.56	per annum.
1830 " 1835.	23,696	" 35.46	" 7.09	"
1835 " 1840.	35,205	" 32.20	" 6.44	"
1840 " 1845.	51,637	" 37.70	" 7.54	"
1845 " 1847.	19,116	" 9.00	" 4.80	"

The seeming decrease in the ratio between 1845 and 1847 is easily accounted for by an inspection of the annual returns. The average annual increase for the first period being 5,940; for the second, 5,740; for the third, 7,000; for the fourth, 10,926, and for the fifth, 9,558. The whole increase in the 23 years being 167,437, or an average of about 7,280 a year.

4. *Young Cattle*—Valued at £1 each.

*Increase between*

1825 & 1830.	9,595 egl.	to 42.15	per cent, or 8.43	per annum
1830 " 1835.	5,933	" 17.76	" 3.75	"
1835 " 1840.	9,296	" 23.63	" 4.75	"
1840 " 1845.	30,010	" 61.50	" 12.36	"

For this decrease it is difficult to account, particularly as it is the generally received opinion that they had increased.

SAW MILLS. Speak for themselves.

#### CARRIAGES.

Under this head a great and rapid increase is perceptible. No farming carriages are liable to assessment, and consequently many which are used for both purposes are not returned.

### Population and extent of the Principal States of America.

STATES.	English sq. miles	Population.	Pop. to sq. mile.	CAPITALS	Population.
NORTH AMERICA.					
British America.....	754577	1880000	2.2	Montreal.....	40000
Central America.....	196000	2900000	10.2	Guatemala.....	50000
Mexico.....	1290000	7223000	5.9	Mexico.....	140000
United States.....	2656618	17063353	13.5	Washington.....	23364
Texas.....	250000	250000	1.	Austin.....	
SOUTH AMERICA.					
Bolivia.....	320000	1030000	3.2	Chuquisaca.....	14000
Brazil.....	2700000	5130418	1.9	Rio Janeiro.....	200000
Chili.....	130000	1200000	9.2	Santiago.....	75000
New Granada.....	380000	1686000	4.4	Bogota.....	40000
Venezuela.....	404000	1054000	2.6	Caraccas.....	30000
Ecuador.....	325000	600000	2.	Quito.....	50000
Guiana.....	130000	182000	1.4	Georgetown.....	20000
La Plata.....	726000	1000000	1.5	Buenos Ayres.....	80000
Paragua.....	80000	300000	3.1	Assumption.....	10000
Peru.....	500000	1700000	3.7	Lima.....	60000
Uruguay.....	75000	150000	2.	Monte Video.....	12000



## Abstract of Census, Upper Canada, 1848.

DISTRICTS.	PRODUCTS.				LIVE STOCK.				DOMESTIC MANUFACTURES.					
	Flax.	Tobacco	Maple Sugar.	Wool.	Neat Cattle.	Horses.	Sheep.	Hogs.	Fulled Cloth.	Linen.	Flannel.	Produce for Market.		
	lbs.	lbs.	lbs.	lbs.	No.	No.	No.	No.	Yds.	Yds.	Yds.	Butter.	Cheese	Pork or Beef.
Bathurst . . .	...	8	158093	106729	22329	4442	36416	13375	33755	1926	71721	303730	9573	7410
Brock . . .	1544	142	439963	126701	30442	6577	49997	27528	26147	96	86528	107474	115138	5328
Colborne . . .	249	20	83609	67104	17879	3781	24222	16471	22402	124	39274	98372	14384	3038
Dalhousie . . .	15	..	32646	47054	14111	3796	16196	8870	16353	543	33240	9747	9636	1885
Eastern . . .	6540	138	173347	129208	28988	11146	48457	20917	47471	6604	52391	158909	37572	2967
* Gore . . .	4121	13	130673	205576	40204	11610	68168	41201	34676	621	182827	271610	23582	5589
Holme . . .	5692	122	364663	314662	60922	21700	105033	70802	67714	4025	128094	428207	119602	14564
Huron . . .	2876	14	194223	43790	21463	2004	17341	19424	9972	1451	33451	63944	5540	2184
Johnstown . . .	681	12	195355	160110	34155	9068	52416	18000	54063	10379	82784	403434	42609	3823
London . . .	242	277	525097	232727	53322	12319	90550	45701	50532	249	130286	351807	55556	17695
Midland . . .	1094	46	106069	194191	29144	8573	44281	17079	34590	900	56479	195318	35440	3914
Newcastle . . .	1049	25	234493	154085	37841	10752	52006	33630	44256	3050	84573	155842	77164	7509
Niagara . . .	8607	300	81588	147774	29038	11472	48182	29065	51408	5621	65652	266702	30293	3387
Ottawa . . .	182	334	29240	22296	6485	2175	9137	3601	9834	111	13689	44717	10131	2237
Prince Edward	738	86	114599	99284	14880	6067	31404	8284	10593	740	50636	93059	24361	2921
Simcoe . . .	871	..	115960	62571	17896	3327	23530	21647	15742	2190	37643	80466	7931	6039
Talbot . . .	1156	220	148865	85824	15714	4511	29333	15912	19772	1226	41701	73166	11957	1696
Victoria . . .	612	70	121830	77680	18878	4790	26869	14264	24512	3457	30186	70907	10940	2519
Wellington . . .	2451	38	232748	80294	32400	5242	32015	25505	17367	13633	32572	109685	20781	4661
Western . . .	No ret	...	183483	41157	26494	8095	19146	31472	14906	9260	37144	No ret	in ma	de.
Total . . .	41590	1865	3704244	2339756	565845	151389	838807	484241	624971	71715	1208172	3380406	668357	99231

## Remarks on the foregoing and two succeeding Tables.

By the Board of Registration and Statistics for Canada.

## LANDS.

The number of Proprietors of Real Estate liable to assessment in Upper Canada, was about 60,600 say 65,000, and the number of acres occupied 8,613,501 or about 133 acres each; allowing the return of lands under cultivation (arable and pasture) to be near the truth, viz. —1,750,152 of the former, and 766,768 of the latter, or 2,546,920 in all, and as the great body of the people are supported by agriculture, we find every 3½ cultivated acres maintaining a person. In 1842, the population was 486,053 and the cultivated acres 1,916,319, the increase in the former has been about 47 per cent, while in cultivated lands it was only 33 per cent; and further, that every 100 increase in population added 265 acres to the cultivated lands. Taking Mr. Couling's estimate of lands in England as a guide, we have the following results:—

In 1827 the lands of England were divided thus: uncultivated 25,632,000, uncultivated 3,454,000 and unprofitable 3,254,400, and the number of acres brought into cultivation between 1760 and 1834 was 6,840,540, while the increase in population was 10,059,588, so that during that period every 100 increase in the population added about 68 acres to the cultivated lands. The effect of the rapid increase of Manufactures on the agricultural pursuits of the people is made evident by the fact that while taking the whole period as above we have 68 acres for every 100 persons; if we confine our calculation to the 1st quarter of the present century, we find the proportion to have been only 37 to every 100.

The number of acres returned under tillage was 1,750,152 while under the designated crops we have:

Wheat . . . . .	593,805 acres.
Barley . . . . .	29,334 "
Oats . . . . .	38,452 "
Rye . . . . .	285,571 "
Pease . . . . .	82,516 "
Maize . . . . .	51,997 "
Buck Wheat . . . . .	26,653 "
Potatoes . . . . .	56,796 "

Add for omissions 10 per cent, . . . 116,500 "

This leaves a deficiency of 498,648 acres, easily accounted for as being comprehended under various crops not specified, gardens and town plots.

The unproductive lands in Upper Canada comprise 571,139 acres, or about 6.63 per cent, and even this proportion is beyond the truth, because much land is returned as unfit for cultivation which only requires a good system of drainage, it being mostly included in swamp lands. The unprofitable lands in England according to Mr. Couling was about 10 per cent of the whole extent.

Great difficulty arises as to obtaining any idea of the value of landed property in Canada, because under the assessment laws all lands are valued at the same price. The following estimate is founded on the best information that could be obtained from the Registrars of the several Districts, and the computation of the several averages given in the Census Rolls. According to these, 17 Districts have returned the wild land as at £24 15s. 2d., or an average of £1 9s. 2d. per acre, and the cultivated at £60 5s. 10d., or an average of £3 10s. 10d. per acre; and these approach very near the truth.

Cultivated lands, 2,546,920 at £3 10 10	
per acre, . . . . .	£9,090,341 13 4
Uncultivated do., 5,849,406 at £1 9 2	
per acre, . . . . .	8,530,383 15 0

£17,550,725 8 4

If we take the annual rental to establish a value, we find that in Upper Canada farms of average value generally rent at 15s per acre where about 75 per cent are cleared. Yet, taking a lower average of 10s. per acre, the rental of cultivated lands in that portion of the Province with a corresponding quantity of uncultivated would be about £1,697,946. This approximation is not given as being the truth, but from the means within our reach it no doubt comes as near as possible. The next Census, however, with the operation of a more just and equitable valuation of property will throw much light upon the subject.

## CROPS.

Before entering upon any analysis of this branch of the subject, I cannot refrain from quoting a few remarks from Porter's Progress of the Nation, as bearing directly on the position of Canada. "It is much to be regretted that in this country, (England), rich as we are in the possession of facts connected with many branches of social economy, we are almost wholly uninformed with regard to the statistics of agriculture. The knowledge we have upon that important subject, the quantity of land in cultivation within the kingdom is entirely due to the industry of an individual whose estimates have never been either confirmed or questioned. What proportion of the cultivated land is applied to the production of any one

## Abstract of Census, Upper Canada, 1848—(Continued.)

PUBLIC BUILDINGS.								LANDS.							
DISTRICTS.	Town Halls.	Churches.	Colleges and High Schools.	Schools.	Inns.	Merchants' Shops.	Contents of each district according to Bouchette.	Occupied.	Tillage.	Pasture.	Wild.	Returned as unfit for cultivation.	Average value of Land & acre.		
													Cleared.	Wild.	
1 Bathurst ..	5	32	8	103	48	64	1200800	487434	53314	63753	380366	121922	£ s. d.	£ s. d.	
2 Brock ....	1	33		112	52	56	54329	380403	85706	19676	252108	13446	3 15 0	1 0 0	
3 Colborne ..	3	23	2	82	49	47	647040	320497	46331	35029	196816	4291	2 12 6	0 18 9	
4 Dalhousie ..	2	23	1	101	93	73	448000	207404	36447	23185	213940	38644	2 10 0	0 17 6	
5 Eastern .....	1	42		150	72	105	779520	523134	81181	30481	405458	51680	3 0 0	0 5 0	
6 Gore .....	3	64	1	165	257	186	741760	368805	146931	82324	322912	55551	No Return	given	
7 Home .....	16	172	12	299	368	508	1361600	920224	271488	93326	405980	28390	5 15 5	3 3 3	
8 Huron .....	2	15		44	52	39	1104000	367975	46005	15889	204541	11544	3 0 0	0 15 0	
9 Johnstown ..	4	54	1	188	189	85	1021000	549575	93435	45813	381308	91264	Vary very much		
10 London ....	3	56	4	139	113	83	999040	624657	127725	50844	440020	16467	3 10 0	1 5 0	
11 Midland ....	3	44	7	167	198	113	1188720	434456	91573	36781	289602	47521	4 10 9	2 10 4	
12 Newcastle ..	6	70		109	104	139	1344640	519769	147950	53952	319255	17734	3 0 0	1 0 0	
13 Niagara .....	2	90	2	187	133	143	703360	381160	109677	52427	204044	9222	6 6 8	3 3 4	
14 Ottawa .....	6	13		41	18	22	532060	138063	16100	11017	111876	15958	1 13 9	0 9 9	
15 Prince Edw. .	1	26		100	20	34	220000	217216	70100	28442	111434	5643	4 12 6	3 4 6	
16 Simcoe .....	1	34		73	55	30	1468800	355169	51711	21158	260883	19704	4 11 2	1 13 7	
17 Talbot .....	2	30		90	53	47	384900	238859	70703	22125	169772	11753	4 0 0	1 0 0	
18 Victoria .....	1	16		61	63	45	842000	27776	62824	19536	187403	16994	2 7 6	1 4 0	
19 Wellington .	4	31	1	80	107	73	1097600	532210	96380	21956	400885	25572	3 0 0	0 17 6	
20 Western .....	2	22		107	106	42	1616640*	468782	62862	20954	368224	16742	Not given.		
Totals .....	68	895	39	2404	2147	1919	18358800	8413591	1780157	766708	584906	521139			

In 1842 were returned 44 Colleges, 1441 Inns, and 927 Schools. \* No return for 1848-1842 with 10.7 is taken.

## REMARKS, &amp;c.—(Continued.)

article of food, it has never been attempted to ascertain. We know every rod of ground that is employed for the cultivation of Hops, because of the direct financial interest which the Government has in ascertaining the fact; but it does not appear sufficiently to be understood how the national interest can be concerned in any kind of knowledge that does not yield money to the exchequer; and there is reason to believe, that if any comprehensive measure were adopted by the government with a view to ascertain the actual condition of the country as regards its agriculture, so much jealousy and so many groundless fears would be excited in the minds of persons from whom the information must be sought, that the returns obtained would be extremely erroneous, or so incomplete as to be of little value." The above remarks apply with great force to Canada, the least steps towards obtaining any statistical information, had hitherto been met with objections of all sorts, for there are never wanting persons who

make it their study by misrepresentation to lead the public mind astray, and as soon as the idea of a Census is promulgated the cry of *intended taxation* is raised and the people deterred from giving true replies to the questions; this difficulty is however rapidly abating, and in a few years a perfectly correct Census will be attainable.

So much has been said of the fertility of the United States that the following table will not be without interest: it shows the proportion of each kind of grain raised to the population at two periods in the United States and Canada. That of the United States for 1848 being taken from the Report of the Commissioner of Patents and being merely an estimate.

In 1840 the population of the United States, was 17,063,353, and in 1847, 20,746,400.

In 1842 the population of Canada West, was 480,055, and in 1848, 723,332.

## CROPS.

	UNITED STATES.				CANADA.			
			Quantity to each inhabitant.				Quantity to each inhabitant.	
	1840.	1847.	1840.	1847.	1842.	1847.	1842.	1847.
Wheat. .... bushels	84829272	114245500	4.96	5.50	3221991	755773	6.62	10.43
Barley. .... "	4161504	5649854	.25	.28	1031335	515727	2.12	.71
Oats. .... "	123671311	107867008	7.21	8.09	4788467	7055739	9.85	9.75
Rye. .... "	18645567	29222709	1.09	1.42	292970	440293	.60	.62
Buckwheat. .... "	7294703	11673508	.43	.56	352786	432573	.72	.60
Maize. .... "	377531875	539350000	22.12	29.01	691359	1137555	1.42	1.57
Potatoes. .... "	108295408	100965000	6.35	4.86	808397	4754331	16.62	6.57
Peas. .... "	Not given in either returns.				1193551	1753816	2.45	2.42

From the above table, it will be seen that in proportion to the extent and population, Canada is a more agricultural country than the United States, and the surplus of wheat is very great. The usual quantity allowed for the consumption of each inhabitant is generally 5 bushels, which would leave for export one

half the produce of the country. The large quantity of Indian Corn grown in the States enables them by making it a staple of consumption to export a large stock of flour. In Canada, on the contrary, little Indian Corn is grown, and wheat becomes of necessity the great article of food.



## Abstract of Census, Upper Canada, 1848—(Continued.)

Districts.	LANDS RETURNED AS UNDER CROP.								PRODUCE.							
	Wheat.	Barley.	Rye.	Oats.	Pease.	Maize.	Buck Wheat.	Potatoes.	Wheat.	Barley.	Rye.	Oats.	Pease.	Maize.	Buck Wheat.	Potatoes.
1	16083	625	278	16359	1863	1101	583	4767	184345	10449	2627	312809	34380	22303	13665	534215
2	27325	1306	972	12815	2520	2880	879	1413	236870	11136	372203	52024	47439	14437	127465	
3	20734	387	95	10871	2368	179	43	2704	276041	6609	1203	242620	47348	3156	609	191827
4	10561	341	272	9259	1118	568	286	3043	121012	4131	381	208708	27964	10211	3651	373433
5	14270	1153	2029	19522	5175	2786	2342	3384	155064	19600	29003	412280	64724	60424	33720	256600
6	57485	3076	2583	24551	5819	3299	3232	1589	957136	84097	32256	596206	109376	113381	51138	120972
7	93085	5046	1430	48619	19236	1260	605	5169	451381	110819	23432	1520935	384721	33480	10536	423604
8	22051	724	72	7408	1923	406	26	1850	305723	13143	1073	174736	36540	7113	451	125492
9	27749	501	2068	18097	3202	3690	1903	4378	251530	10665	11671	284808	47519	78686	22983	403169
10	43272	639	1046	15181	8321	480	1063	2539	538428	13180	11863	379243	164347	88417	30538	147003
11	25085	1523	9210	15044	8763	3106	1921	3620	197175	21590	119276	398616	184023	61997	20593	347392
12	47430	2525	2751	22203	469	5338	1477	4403	594073	45353	32042	515155	98763	121992	23572	390937
13	35978	4397	814	10088	5340	6019	4154	1677	403108	72207	8930	441383	117632	138153	78178	87171
14	3179	247	112	4419	602	869	82	1246	20566	2299	631	72828	8311	21866	1092	95590
15	21243	1412	8907	6156	6471	4141	2297	1668	209701	18078	93518	119087	138896	91725	47502	142290
16	21832	419	167	8901	2112	355	61	2373	239071	6085	2482	212006	37580	5027	722	200876
17	19135	631	1713	6894	1782	4004	3267	956	209082	10250	15067	147673	33659	93266	49637	82773
18	22565	321	1651	10217	2585	2192	928	2020	205175	3978	16707	228726	51704	46239	15233	194332
19	40246	1402	1395	13202	2053	114	80	2827	549559	26398	20871	365587	50962	2699	1232	254485
20	18534	746	816	5372	2671	3647	731	4640	202938	11204	11532	104031	54180	85928	9904	169740
593695																
2022138452128507125161519972965556796755773																

## REMARKS, &amp;c.—(Continued.)

If we take the produce for 1847 at the lowest average prices, we have as the value of the products of Canada :

	S.	D.	£	S.	D.
Wheat . . . 7,559,773 bushels, at 3 6	1,322,785	5 6			
Barley . . . 515,727 " at 2 3	58,019	5 9			
Oats . . . 7,055,730 " at 1 3	440,963	2 6			
Rye . . . 416,203 " at 2 3	50,298	1 9			
Maize . . . 1,137,555 " at 2 6	142,194	7 6			
Buckwheat 432,573 " at 4 0	66,514	12 0			
Peas . . . 1,753,816 " at 2 6	219,230	15 0			
Potatoes . . 4,751,331 " at 1 6	356,349	16 6			

£2,076,285 6 6

In making the foregoing comparison between the crops of the United States and Canada, a remark has been made which requires some observation. It is stated to be unjust to take the whole of the former country, whereas some portions do not produce wheat, Louisiana and Florida for instance, whose united population is about 600,000: we will take therefore those states which produce the greatest quantity, viz:—

New York with a population of 2,350,000 produced 15,500,000 bushels, or little more than 5 to each inhabitant.

Pennsylvania, with a population of 2,220,000 produced 15,200,000 bushels, or very nearly 7 to each inhabitant.

Virginia, with a population of 1,295,000 produced 12,250,000 bushels, nearly 10 to each inhabitant.

Ohio, with a population of 1,930,000 produced 20,000,000 bushels, little more than 10 to each inhabitant.

Indiana, with a population of 1,000,000 produced 9,500,000 bushels, or about 9 to each inhabitant.

With respect to Michigan, it is worth while to examine the returns: in 1841, the population of that State was 212,367 and its produce in wheat was 2,157,104 bushels. In 1848 the population is rated at 420,909 and the wheat crop at 10,000,000 bushels, and other crops at 22,110,000, making together 32,000,000: how does that stand with regard to the available labour of the State? According to the ratio of 1841, the whole male population between the ages of 15 and 70 would be about 127,000, of whom, allowing 75 per cent to be engaged in agriculture, we have 95,000 to collect this enormous harvest of grain above, or 350 bushels to each man. The wheat crop being about 21 bushels to each inhabitant.

MARK SCOBIE.—The manufacture of this article is carried to a great extent throughout Canada. In 1847, to which year the Census applies, was decidedly one of the worst, while 1848 was good beyond the average, the

number of lbs. given by the Census was 3,764,243, to which we may safely add 10 per cent to bring it to the average yield of 4,140,667, and as no portion of this is exported, we have very nearly 6 lbs. to each inhabitant.

HEMP, FLAX AND TOBACCO.—These articles are very little cultivated, and with respect to the latter we have unfortunately no return from the Western District where it is chiefly grown.

## CATTLE.

1 Neat Cattle in 1842, 504,903, in 1848, 565,845, increase 60,942, or 12 per cent.

2 Horses in 1842, 113,675, in 1848, 151,829, increase 37,154, or 33 per cent.

3 Hogs in 1842, 394,366, in 1848, 484,241, increase 89,875, or 23 per cent.

4 Sheep in 1842, 515,730, in 1848, 832,807, increase 317,077, or 45 per cent.

The last, viz: Sheep is of peculiar consequence as connected with the improvement of the country.

In 1842 there were produced 1,302,510 lbs. of wool, while in 1848 it amounted to 2,330,756, or an increase of very nearly 80 per cent, the average fleece being 2 6 5/8 lbs. In the States in 1840, the number of Sheep was 19,311,374, and the wool 35,802,114 lbs.

The various other divisions of the Census Roll call for no remarks, if we except the quantity of linen cloth manufactured in which there appears to be a falling off of more than half, while the increase in fulled cloth and flannels has been correspondingly great. With regard to the columns given for produce for market, viz: Butter, Cheese and Pork, they were inserted for the purpose of obtaining grounds of comparison for a succeeding Census, nor was it till the returns came in that any idea could have been formed of the immense amount of these articles produced.

As to Mills and Manufactures, I regret to say that any opinion is, that little reliance can be placed on the returns—from many townships they are very imperfectly made up; this difficulty, however, will be obviated by the next Census.

In closing this branch of the Report, it is right to call attention to the heads inquired after by the Census of the United States, particularly as there appears to exist in Canada a feeling that the Questions are inquisitorial and too numerous, the following is an abstract of the Columns in the States Census of 1841:—

Personal . . . 77 Columns,	Commerce . . . 11 Columns.
Mines . . . 39 " "	Fisheries . . . 7 " "
Agriculture . 27 " "	Products Forest 6 " "
Horticulture . 4 " "	Manufactures 129 " "

Being in all 291 Columns.

## PUBLIC SCHOOLS, UPPER CANADA, 1848.—Under the Common School Acts.

DISTRICTS, CITIES, AND INCORPORATED TOWNS.	MONEY S.				SCHOOL POP. AND PUPILS.										T'CH'S SALARIES.				LIBRARIES.												
	No. of School Sections.	Appropriation from the Legislative School Grant.	Amount Imposed by the Municipal Councils.	Amount Imposed by Rate Bill.	Total Annual Salaries of Teachers.	No. of Children between the ages of 5 and 16 years.	No. of Pupils between the ages of 5 and 16 years, on the Roll.	Pupils above the age of 16 yrs. on the Roll.	No. of Indigent or non-paying Pupils.	Total Boys.	Total Girls.	Bibles and Testament used in	Male Teachers.	Female Teachers.	Average Ann'l Salary of Male Teachers without Board.	Average Ann'l Salary of Female Teachers without Board.	Number of Good or First Class Schools.	Number of Middle or Second Class Schools.	Number of Inferior, or Third Class Schools.	No. of separate Schools.	Common School.	Sunday School.	Number of Volumes therein.	Public.	Number of Volumes therein.						
Eastern, .....	172	106	1055 15 0	1050 0 0	1634 19 24	4850 0 0	11987	6332	48	219	3616	2913	92	122	64	£ 50 0 0	£ 40 0 0	25	112	1	4	111	7	453	1	150					
Corwall, .....	5	31	13 4	32 11 11	21 15 1	190 10 0	340	241	3	35	131	110	4	2	16	50 0 0	40 0 0	7	15	20	1	17	2378	1	312						
Ottawa, .....	46	43	284 1 8	450 19 10	479 9 6	1365 10 0	3621	1348	3	76	887	682	16	28	16	37 21 0	19 0 0	41	73	84	5	260	26	3229	1	750					
Johnstown, .....	206	195	1199 11 0	1156 4 7	2000 8 7	5050 10 0	14551	8802	...	158	4753	1038	114	189	67	33 0 0	21 0 0	3	3	8	1	61	390	26	3229	1	1300				
Brooklyn, .....	3	3	58 11 5	166 5 4	49 5 3	231 10 0	881	3802	...	1	18	13	1	3	...	46 0 0	0 0 0	4	4	...	...	...	...	...	...	...	...	...			
Prescott, .....	4	4	37 3 4	51 0 0	97 11 9	190 7 0	409	198	2	23	135	133	65	87	109	33 0 0	30 0 0	20	80	20	22	2729	6	1431	1	312					
Bathurst, .....	122	120	771 8 4	1040 3 0	2071 19 3	4297 10 0	8849	4928	...	58	2780	2139	1616	67	61	10 30 0	30 0 0	2	63	5	...	...	...	...	...	...	...	...	...		
Dalhousie, .....	80	70	416 0 0	...	1517 17 8	2250 0 0	6303	3150	60	117	1573	1616	67	61	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Bytown, .....	6	6	63 6 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Midland, .....	172	172	1097 0 0	1118 3 9	1747 13 10	6530 0 0	13074	6982	28	142	3769	3241	130	145	77	...	...	43	78	51	1	...	...	...	...	...	...	...	...		
Kingston, .....	10	10	222 8 6	538 6 8	...	450 0 0	3401	324	...	261	377	117	6	5	5	55 0 0	35 0 0	9	10	...	...	...	...	...	...	...	...	...	...	...	
Prince Edward, .....	98	94	436 6 8	641 10 74	936 0 0	2400 0 0	5634	4212	32	93	4297	1055	90	89	64	46 0 0	24 0 0	21	38	32	1	17	2215	1	250	1	750	1	1300		
Pictou, .....	3	3	35 16 3	185 8 6	...	120 0 0	459	205	...	12	156	142	1	9	36	40 0 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Belleville, .....	123	109	637 15 0	573 13 3	923 11 0	2912 0 0	8420	4172	64	21	2957	1940	40	97	36	...	...	4	02	44	1	10	1110	1	50	1	750	1	1300		
Newcastle, .....	159	153	1167 16 8	1238 5 10	3369 6 3	7005 0 0	15194	8055	56	162	4923	131	131	140	47	68 0 0	25 0 0	70	53	60	4	377	37	3157	3	570	1	1300			
Cobourg, .....	5	5	74 6 8	95 18 10	...	340 0 0	851	253	...	31	181	161	5	3	1	65 0 0	30 0 0	3	...	...	...	...	...	...	...	...	...	...	...	...	
Port Hope, .....	304	298	2270 5 0	2402 3 6	4757 11 74	10000 0 0	95959	13784	341	359	8137	6917	208	290	6	...	...	96	134	68	1	28	4087	2	...	...	...	...	...		
Toronto, .....	15	16	440 10 0	469 6 0	...	840 0 0	5500	1678	...	111	1532	1143	30	81	3	...	...	12	...	...	...	...	...	...	...	...	...	...	...	...	
Colborne, .....	97	87	503 18 4	769 11 4	500 10 6	2572 0 0	7700	2095	...	102	2243	1792	78	86	3	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	
Simcoe, .....	103	99	665 5 0	717 11 2	1172 3 2	3000 0 0	8271	4009	...	102	2243	1792	78	86	3	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	
Gore, .....	210	192	1438 10 0	1533 2 7	4105 47 74	8900 0 0	16697	9566	72	251	5392	4324	130	193	29	...	...	21	124	36	6	279	31	4315	8	1847	1	750	1	1300	
Hamilton, .....	5	5	182 15 6	182 15 0	156 14 7	600 0 0	2465	801	...	72	531	270	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Brantford, .....	2	2	48 16 8	198 0 0	105 17 5	300 0 0	850	189	...	11	131	74	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Dundas, .....	1	1	46 11 1	55 0 0	70 0 0	250 0 0	593	220	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Niagara, .....	178	177	975 5 0	1774 0 0	2927 0 74	6580 0 0	11848	9348	...	332	5416	3994	94	187	69	...	...	36	87	52	2	4	320	2	4099	4	818	1	1000		
Niagara, .....	4	4	61 5 0	202 19 9	62 1 1	335 0 0	608	716	6	...	368	354	4	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
St. Catharines, .....	3	3	61 3 4	592 7 7	16 9 3	400 0 0	698	287	...	5	171	116	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Tabot, .....	100	91	532 16 5	692 7 7	87 5 7	4132 10 0	6694	4365	105	160	2411	2092	56	78	43	...	...	16	24	50	4	...	...	...	...	...	...	...	...	...	
Brace, .....	123	136	703 6 0	794 8 5	1849 5 11	5390 0 0	9414	5811	64	159	3393	2581	64	104	50	...	...	13	49	54	1	50	23	3384	1	7500	1	1300	1	1300	
Wellington, .....	118	103	819 5 0	1317 0 0	1805 4 21	4949 0 0	10095	5985	33	113	3316	2501	81	104	7	...	...	22	43	33	1	2	182	12	1571	1	2400	1	1300	1	1300
London, .....	205	202	1215 11 5	1405 14 4	2410 2 7	6050 0 0	15518	8768	76	177	5010	3999	130	165	31	...	...	15	64	114	...	...	...	...	...	...	...	...	...	...	...
Huron, .....	4	4	123 5 4	169 16 6	210 1 0	590 0 0	1051	982	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Western, .....	56	53	331 13 4	723 12 74	412 15 38	1833 0 0	5482	2489	17	230	1385	1150	4	50	2	...	...	2	22	28	...	...	...	...	...	...	...	...	...	...	...
Grand Total, .....	2039	2000	19217 18 4	22654 4 74	38769 3 64	101505 10 0	211102	128450	1268	3690	73025	57714	1776	2507	670	...	...	537	1216	1017	32	26	1879	360	4020	15	11376	1	1300	1	1300



## CENSUS OF LOWER CANADA.

## Common Schools, Lower Canada.

ABSTRACT of Statistical Tables of Schools which have received their share of the Legislative grant, from the year 1842 to the 1st January, 1849, inclusively.

PERIOD OF INSTRUCTION.	Number of schools in operation.	Number of children attending the schools.	Amount paid by Government for schools.	Total amount paid for building and repairing school houses during the years above mentioned.	Grand Total.
			£ s. d.	£ s. d.	£ s. d.
1842 .....	804	4935*	9290 7 6		
1843 .....	1298	39397	17131 19 8½		
1844 .....	1832	61031	25409 9 9½		
1st part of 1845 .....	1737	593-9	12713 16 6		
1845-46 .....	1830	69887	26097 12 2		
Last six months of 1846—Table June 16, 1847.	1211	45325	8698 15 8		
Last six months of 1846, from date of this table	1632	60685	11859 13 9		
1st six months of 1847 .....	1727	68133	12510 2 1		
2nd do do .....	1741	67257	12283 12 10		
1st do of 1848 .....	1651	66479	11637 2 4		
2nd do do .....	909	36012	6489 8 4		
			154121 19 8	26059 1 9	180181 1 5

\* Return of Children attending in 1842, incomplete.

† Reports of Schools for 1848, incomplete.

## Population of Lower Canada.

In 1822 there were 50 men and women in Quebec. In 1720 Quebec contained a population of about 7,000, and Montreal a population of about 3,000.

The first general capitation in the Province, was taken in 1676, from which time the periodical increase has been summed up by Bouchette, and other authorities, as follows:—

Years.	Population.	Increase.
1676 .....	8415	
1688 .....	11249 .....	Increase in 12 Years, 2834
1700 .....	15000 .....	12 " 3751
1706 .....	20000 .....	6 " 5000
1714 .....	26904 .....	8 " 6904
1759 .....	65000 .....	45 " 38096
1784 .....	113000 .....	25 " 48000
1825 .....	423630 .....	41 " 310630
1827 .....	471876 .....	2 " 48246
1831 .....	511922 .....	4 " 40046
1844 .....	690782 .....	13 " 178860
1848 .....	770000 .....	4 " 79218

In 1792 Lower Canada was first divided into Counties, by proclamation of Sir Alured Clarke, the Lieut. Governor. The population at that time, is assumed at 230000. The number of Counties, under this proclamation, was 21. By the Census taken in 1825, under this division, the population of Lower Canada amounted to 423630—of these, there were male adults, 105371, very nearly 25 per cent of the whole.

A new division of Lower Canada was made by the Act, 9 Geo. IV., chap. 73, (1823.) The computation of the Census, under that division, showed a population in 1831, of 511922, of which 108953 were male adults.

On the passing of the Union Act, (1840) the divisions were re-modelled, and a new set of Counties established, under which the Census of 1844 was taken. By reason of these frequent changes in the Counties and Parishes, it has been found exceedingly difficult to institute comparative tables from the Census rolls.

In 1844, the population of Lower Canada amounted to 690782, of which 144091 were male adults. The increase from 1831 to 1844, was 14.87 per cent in the District of Gaspé; 35.10 per cent in the District of Quebec; 39.24 per cent in the District of Three Rivers; 41 per cent in the District of St. Francis; and 34.21 per cent in the District of Montreal. The whole population of Lower Canada from 1831 to 1844, increased 34.94 per cent; and the male adult population increased 32.36 per cent during the same period.

These numbers would give, according to a well established rule of statistics, adult females 182230, and children of both sexes 364461.

From 1831 to 1844, the annual per centage increase, was 2.68, and this, allowing for the *increasing ratio*, would give about 12½ per cent for the four years, from 1844 to 1848:

Population of 1844 .....	690782
12½ per cent added .....	86347

Approximation for 1848 .....

777129  
In this estimate there is no allowance made for decrease by migration. Both Mr. Cauchon and Colonel Tache lay great stress on this point, and it is well known that a very large migration of Lower Canadians has taken place within the last five years. Mr. Cauchon estimates the maximum population of Lower Canada, in 1844, at 770000; and Colonel Tache rates it at 765,797. A calculation based on the returns of births and deaths, rates it at 774674. These four taken together, give a mean estimate of 771922. Allowing that in the first hypothesis, the *increasing ratio* should have been abandoned, the mean of the estimates would then be reduced to 768901.

After going into some further minute comparisons between the computations of Colonel Tache, Mr. Cauchon and the Board of Statistics, the compiler of the latter observes, that these joint calculations give as the population of Lower Canada, 765324, or an increase since 1844, of 77552, being 2030 more than that assumed by Colonel Tache, and 1660 less than that of Mr. Cauchon. These calculations were made separately, without any previous communication between the parties, and with very different means, each proceeding on a very different system of data; and as the three parties so nearly agree, we may safely state the population of Lower Canada to be, at the very utmost figure it will bear, 770000.

It is to be regretted that, the last Census Act had not been acted upon in Lower Canada. Had the provisions of that Act been complied with the necessity of adopting a series of calculations, in this manner, to arrive at the probable amount of population, would have been obviated.

The following Table shows the increase of population from 1825 to 1848 inclusive, according to the divisions established by the Union Act, and now existing. The years 1825, 1827 and 1831, show only the population of the several Districts, while the years

1841 and 1848 show the population of the counties comprised within each district. The defect in the first three returns alluded to, as regards the population of counties, arises from the circumstance already referred to, of the frequent changes in the boundaries, and the non-identity of the present counties, with those which existed previous to the union.

For the sake of convenience, we have added to the Table, statements of the contents of L. Canada, divided into Counties and Districts, in square miles and acres, and the proportion of it actually laid out in square miles. Also, returns of the number of Schools, and Scholars attending them in 1848.

### Population, Lauds, and Schools, Lower Canada.

COUNTIES.	1825. Popula- tion.	1827. Popula- tion.	1831. Popula- tion.	1844. Popula- tion.	1844. Male Adults.	1848. Popula- tion.	Square Miles.	Acres.	Laid out in square Miles.	No. of Schools	No. of scholars attending, be- tween 5 & 16 yrs
DISTRICT OF GASPE.											
Gaspe .....	2103	2617	5003	7146	1437	7771	4053	2503920	696	10	331
Bonaventure .....	4317	5160	8309	8246	1762	8781	4560	2018400	1600	15	590
Totals, District of Gaspe ..	6125	7777	13312	15392	3199	16557	8613	5512320	2296	25	861
DISTRICT OF QUEBEC.											
Saguenay .....				13475	2692	19361	75700	4841800	1258	34	1200
Montmorenci .....				8431	1845	8988	7465	4777600	729	18	582
Quebec .....				10003		10659					
Quebec City .....				35073	9306	30829	16040	10265600	476	17	1007
Portneuf .....				15922	3453	17777	16410	6081600	1050	35	1585
Rimouski .....				17630	3126	19082	8200	5248000	2240	36	1271
Kamouraska .....				17405	3528	18992	1090	697600	568	26	1130
L'Islet .....				17013	3601	18509	1220	730800	560	54	2354
Bellechasse .....				14549	3425	15822	1083	6030200	726	38	1218
Lotbiniere .....				13997	2815	15292	735	4760400	735	45	1472
Dorchester .....				34817	7107	38877	2050	1312000	1890	39	1590
Megantic .....				6749	1425	7538	1405	937600	1400	6	263
Totals, District of Quebec ..	24755	41772	151985	265427	42323	231332	125488	8020220	11632	351	13898
DISTRICT OF THREE RIVERS.											
Champlain .....				10404	2147	11312	6200	3068000	1040	21	993
St. Maurice .....				16536		17981					
Three Rivers Town .....				4207	4052	4678	7300	4072000	575	62	2638
Drummond .....				9374	1854	10167	1641	1052160	1644	24	671
Yamaska .....				11936	2474	13006	283	181120	283	34	1484
Nicolet .....				16310	3382	17735	487	311680	478	51	2191
Totals, Dist. Three Rivers ..	43044	45257	49106	68877	13969	75168	15914	10184960	4020	191	7977
DISTRICT OF ST. FRANCIS.											
Sherbrooke .....	4703	5171	7104	12690	2980	14168	2785	1782400	2006	84	2467
Sherbrooke Town .....				795		887					
Stanstead .....	6088	8272	10300	11964	2508	13009	632	404480	632	89	2350
Totals, Dist. St. Francis ..	10791	13743	17410	25449	4788	28064	3417	2186880	2638	172	4817
DISTRICT OF MONTREAL.											
Berthier .....				26850	5357	29988	9590	6137600	790	54	2525
Leinster .....				25533	5158	28307	5090	3257600	590	60	2720
Terrebonne .....				20646	4330	23052	545	348800	491	30	1624
Two Mountains .....				26835	5666	29952	1104	808560	790	70	2586
Ottawa .....				12434	2843	17870	35100	2246400	1710	23	688
Montreal .....				14915		15893					
Montreal City .....				49391	15415	55140	197	126080	197	59	2640
Vaudreuil .....				17063	3437	18551	330	211200	330	53	2435
Beauharnois .....				28746	5940	32005	717	458880	717	96	3721
Montingdon .....				36204	7287	39371	488	312320	488	94	4911
Chambly .....				17115	3535	18610	211	135040	211	42	2435
Vercheres .....				13167	2681	14029	108	126720	108	31	1755
Richelieu .....				20888	4083	22255	373	238720	373	45	2112
St. Hyacinthe .....				21973	4364	23804	477	305280	477	81	3095
Rouville .....				22898	4577	24000	429	274560	429	70	2836
Shefford .....				10105	2102	11282	749	470360	749	28	897
Missisquoi .....				10885	2497	11815	360	230400	360	60	1924
Totals, District Montreal ..	28615	25627	279749	375637	79272	417213	56258	36005120	8900	913	38926
Grand Totals, L. Canada ..	423630	464827	511922	690782	144091	768324	209690	134151500	29486	1653	66479

Since 1st January, 1841, there were granted in Lower Canada, by purchase .....

by free grants .....

Total .....

\* Each County is divided into School municipalities, and 87 of those municipalities made no return to the Superintendent for 1848, when the report from which the above is taken, was made up. Had the whole of the returns been given in, the result would have shown a larger number of Schools and Children attending them.



## Progress of Settlement and Value of Lands in Lower Canada.

A system of Registration of Titles to Property has been lately established in Lower Canada, which seems to have succeeded to some extent.

The following is an Abstract of the information furnished to the Board of Statistics, in reply to a series of questions proposed by them to the several Registrars of Counties, in the view of getting at some foundation on which to predicate future enquiries.

### COUNTY OF QUEBEC.

Charles N. Montzambert, *Registrar*.—The number of deeds registered within the year 1847, was 1383; all containing either general, special, or tacit mortgages as limited by the ordinance 4 Vic. cap. 36, have been discharged. New settlers seldom remain in the County of Quebec. The Registrar states the average value of uncleared lands at 5s. per acre, and of cleared at from 15s. to 17s. 6d. The average per centage increase in the value of land during the last ten years has been exclusive of Quebec and its environs, about 20 per cent.

### COUNTY OF NICOLET.

Joseph Jutras, *Registrar*.—In this County in which very little land has been purchased by new settlers, there were registered 339 deeds and 159 mortgages. Mr. Jutras states the value of cleared lands at from 5s. to 20s. per acre, and of uncleared 2s. to 10s.; he remarks that instead of increasing in value, land is decreasing in the County for the last ten years in consequence of the crops being so bad.

### COUNTY OF DORCHESTER.

R.A. Fortier, *Registrar*.—Not one new settler has fixed in this County during the last year within the knowledge of Mr. Fortier; large purchases however must have been made from the fact that 413 deeds and 234 mortgages were registered. The value of the old cleared lands has remained pretty stationary during ten years, new lands have however increased 2, 3, and 4 times their value in the same period; the average price of cleared land is from £1 to £10, depending on the quality of the soil—the distance from the main roads, churches, mills, &c., uncleared lands are granted by the Seigniors at an annual charge of from 15s. to 30s. per 90 superficial acres.

### COUNTY OF MEGANTIC.

J. R. Lambly, *Registrar*.—Mr. Lambly, who appears to have paid great attention to the matters made subject of enquiry, states the average value of land to be about 6s. 3d. per acre, except in some of the Townships, particularly Lambton, Forsyth, and Somerset, in the latter of which it sells at 20s. per acre. Mr. Lambly then proceeds: since my acquaintance with this County, viz: 1830, it has been steadily increasing in population and in the actual value of property, notwithstanding a decrease in the market value of the land. The major part of the population come to settle in this County possessed but of small resources, and in fact many in a state of indigence, who are now in a comparative state of wealth to what they were in their own country, and that, by their own industry.

It must be understood that this county is not indebted, (as most others are) for its increase of population to Immigration, but solely to its own resources; in fact so rapid has been the increase, that I believe, referring to the last Census will show that for the last ten years it has been in a greater ratio than any other County in Canada, although others have had the advantage of Immigration, and this I would be inclined to attribute to the salubrity of the atmosphere, and the productive-ness of the soil.

The inhabitants are industrious and supply the Quebec market largely with butter, pork and sheep, and also great numbers of horned cattle; the butter of this County carries the palm in the Quebec market, and the sheep are superior to any thing of the kind in Lower Canada, and in fact could not fear competition with those of the Upper Province; in a word, agriculture is flourishing in this County, it abounds in valuable timber as oak, pine, spruce and hemlock, as also maple, beech, birch, elm and ash of a superior quality, lying contiguous to and at the head of a water communication, which, with a little outlay, might easily be made one of the finest transits for timber in Lower Canada, having its *debut* at St. Nicholas, on the St. Lawrence, and thus open up an almost inexhaustible source of valuable timber as well as minerals. These waters are above the head waters of the Beaucour, having their confluence below Three Rivers, on

the St. Lawrence, and in their present condition form a boat navigation of 30 miles to the Black Lake, and thence to the head waters of the St. Francis, by a portage of three miles.

At the head of these waters is a valuable Iron Mine, and in 1847 a rich copper bed was discovered in the Township of Inverness, about fifty miles from Quebec. There are also many quarries of good lime stone.

### COUNTY OF SHERBROOKE.

Wm. Ritchie, *Registrar*.—The number of deeds registered in this County in 1847, was 251. The Registrar states that he does not know of a single new settler having located himself in any of the new Townships of the County, nor does he think that there has been any increase in the value of lands for ten years.

### COUNTY OF LOTBINIERE.

R. S. Noel, *Registrar*.—During the year from 300 to 375 mortgages have been registered. No new Settlers. Cleared lands sell for £2 10s. per acre; uncleared lands may be had from the Seigniors for nothing a *titre de cens*; no increase in value.

### COUNTY OF YAMASKA.

J. O. Arcand, *Registrar*.—The increase in the value of lands in this county is stated to have been about 25 per cent, the cleared selling at from £1 10s. to £7 10s. and the uncleared from 15s. to £5. The deeds enregistrer were many, thus stated by the Registrar, 411 titles, 114 obligations, 58 contracts of concession and and 54 donations of land.

### COUNTY OF ROUVILLE.

H. Aubertin, *Registrar*.—The increase is stated at 50 per cent, in consequence of the clearing. 657 deeds have been registered 377 mortgages, 52 *decharges*, and 270 land deeds.

### COUNTY OF SUFFORD.

H. S. Forster, *Registrar*.—A small portion of the lands which were sold during the year was purchased by new settlers (not more than 1,000 acres) generally at from 15s to 20s. per acre. The Township of Milton and the north part of Stukely are fast filling up with French Canadians. The increase in the value of land within ten years has been 5s or 6s. per acre.

### COUNTY OF OTTAWA.

J. F. Taylor, *Registrar*.—Wild Lands have sold from 5s. to £5, and some cleared lands in Hull have sold even as high as £10.

### COUNTY OF TWO-MOUNTAINS.

D. DeHertel, *Registrar*.—During the year 1847 there were registered 587 deeds of all kinds; a few new settlers located in the Townships where uncleared lands sell at various prices from 1s. 3d. to 10s., and cleared from 10s. to 40s. The Townships are settling slowly, and the increase in value has been little or nothing.

### COUNTY OF LISLET.

J. D. Lepine, *Registrar*.—The Registrar complains of the inefficiency of the Registration Act, and says, that of 30 deeds of Sale which have passed during the month, only 10 have been registered. This complaint is also made by others. Mr. Lepine has been a resident of the County for seven years, and during that time thinks the value has retrograded in consequence of bad crops.

### COUNTY OF VERCHERES.

L. Menard, *Registrar*.—191 Registrations. Cultivated lands in the County sell for from £3 to £4 per acre, and the uncultivated which derive their chief value from the timber, sell from £2 to £5. The County has 122 or 125,000 acres, and a population of about 14,000.

### COUNTY OF LEINSTER.

L. Archambault, *Registrar*.—711 Registrations. Of these 275 were land deeds. No new settlers. Cleared lands average £4 and uncleared £1 per acre. The increase in value has been 6 per cent.

## COUNTY OF ST. MAURICE.

G. Duval, *Registrar*.—354 Registrations. New lands filling up.

## COUNTY OF BEAUHARNOIS.

D. K. Lighthall, *Registrar*.—Registered 450 deeds, 175 mortgages, and 75 mortgages were discharged. The lands sold were about 2,500 acres, of which about 3 per cent was purchased by new settlers. Lands sell well, and the increase for the ten years has been great, especially in the Townships.

## COUNTY OF KAMOURASKA.

Hon. J. B. Tache, *Registrar*.—361 Registrations, 117 of which were conveyances of lands, 27 being to new settlers. Uncleared lands sell for 2s. 6d. and cleared for £2 per acre.

## COUNTY OF BELLECHASSE.

P. Forgues, *Registrar*.—No new settlers. Cleared farms well situated sell from £4 to £6. Mr. Forgues says the value of land has decreased during ten years, 16 or 12 per cent.

## COUNTY OF STANSTEAD.

C. A. Richardson, *Registrar*.—310 deeds of various kinds registered during the year, and the deeds of transfer covered about 10,118 acres. The general average price of cleared land varies very much, it goes as high as \$3 in Stanstead, and as low as \$3 in Barford; the general value of uncleared lands is from 5s. to 7s. 6d. per acre.

## COUNTY OF SAGUENAY.

C. D. Berger, *Registrar*.—346 Deeds registered.—The value of lands has decreased, and many of the inhabitants have sold their lands very low, and migrated to the new crown settlements on the river. The mode of cultivation is very bad indeed.

## COUNTY OF MISSISQUOI.

R. Dickenson, *Registrar*.—About 11,000 acres of land were sold, very little of which was purchased by new settlers. Lands sell at a general average of from 15s. to 20s. Some parts of this County were granted so early as 1792, and the increase in ten years has been 25 per cent. The income of many of the farmers of this County is from £300 or £400 per annum, chiefly derived from butter, cheese, pork, and beef and young cattle. Some farmers in the spring of the year often take to the Montreal market, cheese to the amount of £100, and the Registrar knows one who laid down an acre and a half in hops, from which in two years he realized £175.

## COUNTY OF YADDEUIL.

H. F. Charlebois, *Registrar*.—Registers 250. Contracts of sale, obligations 130. Discharges 34. Cultivated land sells for £2 10s. and uncultivated for £1 per acre. The increase has been in ten years about 25 per cent.

## COUNTY OF GASPÉ.

P. Winter, *Registrar*.—Transfer of sales 48. Wills 4. Obligations 22. Judgments 35. The quantity of land covered by 32 deeds was 4200. The sales to new settlers were very trifling, if any. The price for front village lots was in some instances as high as £15 per acre. Lands one half cleared, sell for from 10s. to 25s. per acre, while the government upset price is 3s.—Fishing rooms sell for about £15. Owing to the falling off of immigration, the lands are not fast filling up.

## COUNTY OF RIMOULKI.

A. G. Ruel, *Registrar*.—About 8000 acres have been sold, about one third being to new settlers. The increase has been about 15 per cent on the value of property.

Answers from the other Registrars do not contain any information worth noting.

## Lands and their Produce.

In 1827, Mr. Bouchette states the total number of acres of land in culture to be, . . . . . 2,946,565 acres. The Census of 1831, gives only . . . . . 2,065,913 " " 1844, . . . . . 2,802,317 "

This shows that Mr. Bouchette must have over-rated the quantity. Taking the two last Census as being authentic, we find that the increase was 35.6 per cent, while the increase in population was exactly similar, being 35 per cent. The number of landed proprietors

in 1831 was 57,891, being on the average about 36 acres to each, while in 1844 the proprietors amounted to 76,440, or about 36½ acres each: this shews us that the state of agriculture in Lower Canada must have been sadly neglected, and that it is only followed far enough to give an actual sustenance to the cultivators. The increase in the population of the City of Montreal will not account for the non-increase of cultivation, in proportion.

The produce of Lower Canada is thus stated by the foregoing authorities:

	Census 1831.	Bouchette 1827.	Census 1844.
Wheat . . . Bushels.	3404756	2931240	942835
Pease . . . . "	945758	823318	1210420
Oats . . . . "	3112274	2311529	7238753
Barley . . . . "	394705	363117	1195456
Rye . . . . . "	234529	217543	333446
Indian Corn . . . "	339693	333150	141008
Potatoes . . . . "	7357446	6796300	9918869
Buck Wheat . . . "	106050	121397	374809

This shews a fearful falling off in the production of wheat. The produce for 1844, without any deduction of seed, would only furnish 188,567 barrels, or only 1 barrel for every 3 inhabitants.

The whole produce in 1844 exclusive of potatoes, was 11,445,727 bushels, and allowing that two-thirds of the cultivated lands were under potatoes and fallow, it would give an average crop of 12 1-6th bushels per acre of all grain for the remainder. In 1831, the same allowance being made, the average crop would be 12½ bushels, while Mr. Bouchette for 1827 makes it 7 20-98 bushels exclusive of 184,659 bushels of mixed grain.

1844.—Of the 76,440 Proprietors of real estate, 15,188 held their lands in "Free and Common Socage," and the land so held amounted to 1,706,993 acres, of which 540,256, were cultivated.

These held under Indian and other leases, 169 persons occupying 25,598 acres, of which only 5,918 acres were under cultivation.

	1831	1841	Increase.
Houses inhabited	82,437	108,791	26,357
Houses building	1,458	1,652	194
Houses vacant	1,542	4,115	2,573
No. of Hives of Bees . . . . .	no return.	7,998	
Lbs. of Maple Sugar . . . . .	2,272,457	no return.	
No. of Taverns	1,035	1,032	17
Stores where Liquors are sold	857	808	decrease 49
Grist Mills	395	422	increase 27
Run of Stones . . .	not given	844	
Oatmeal Mills	"	108	
Barley Mills	"	45	
Saw Mills	"	911	
Oil Mills	14	14	
Fulling Mills	97	153	increase 56
Carding Mills	90	169	79
Thrashing Mills	not given	469	
Paper Mills	"	12	
Iron Works	103	99	decrease 4
Trip Hammers	12	8	
Nail Factories	not given	16	
Dstilleries	70	36	34
Breweries	not given	39	
Tanneries	"	335	
Pot & Pearl Ash Factories	489	540	increase 51
Other Factories	46	86	" 40

## Cattle, &amp;c.

	Bouchette in 1827.	Census 1831	Census 1844.
Neat Cattle	*400027	389706	460851
Horses	110432	116686	146726
Sheep	829122	543343	602321
Swine	247753	293137	197935
Totals	1617334	1342872	1417333

\* Including 145,002 oxen.



## TRADE, COMMERCE, &amp; FINANCES OF CANADA.

(From the Montreal Brokers' Circular, 25th March, 1849, printed by order of the House of Assembly.)

The period has arrived, when, from obtaining access to the public accounts, we are enabled to lay before you a statement of the Imports and Exports for the fiscal year just closed; and having obtained from Messrs. MacDougall & Glass the use of the tables and statements published by them up to March last, we are enabled at the same time to give you a complete statistical view of the commerce of the country from 1838 up to the present time.

That the trade of Canada, and particularly of Montreal, was unusually depressed last year, is known to every one concerned in it; but there are few perhaps who will be prepared for the enormous falling off in its amount, both as to Imports and Exports, which our tables make manifest.

As to Imports, a part of the decline is no doubt attributable to the importations of 1847 having been in excess of our actual wants, and the decrease of our Exports of agricultural produce is to be accounted for by the facts, that in 1847 the Exports were swelled by Flour ground in bond for exportation from United States Wheat, whilst in 1848 the quantity so exported was much less, and that the high prices of 1847 induced our own farmers to bring every bushel to market which they could spare, thereby leaving less in their hands to be disposed of in 1848. The quantity of United States Wheat ground in the manner alluded to for exportation in 1847 was 533,465 bushels, and in 1848 only 127,955 bushels.

Our General Tables, to which we beg you to refer, show the Imports under separate heads, viz., those received inland, separately from those received by sea; while the following table which has been prepared to facilitate comparison, shows the Imports by both routes consolidated. A glance at its contents will show how greatly the Import business of the Country fell off last year as compared with 1847, and also the striking fact, that while the total importation of goods paying *ad valorem* duties fell off materially, such goods imported inland, (that is from the United States,) increased upwards of forty per cent., showing a large decline by way of the St. Lawrence.

## Imports.

ARTICLES.	1847.	1848.	1848. Inc or Dec
Vessels . . . . .	1434	1350	84
Wines, gallons. . . . .	235731	141376	94355
Rum. . . . .	102767	55039	47728
Spirits. . . . .	253136	194597	58539
Molasses. . . . .	457255	402024	55231
<i>Sugar—</i>			
Refined, lbs. . . . .	988035	731275	256760
Muscovado and Bastards, lbs. . . . .	14140013	9455723	4690290
Coffee, lbs. . . . .	1090612	996787	94025
Tea, lbs. . . . .	3373525	2203964	1169621
<i>Tobacco—</i>			
Manufactured, lbs. . . . .	2208926	1704795	504131
Unmanufact'd. . . . .	317999	102205	215794
Salt, bushels. . . . .	226090	948991	In. 722001
Value of Goods paying <i>ad valorem</i> duty, Sterling. . . . .	£2107463	£1721517	£435946

## Exports by Sea.

The Exports by sea, exclusive of Timber, Deals, &c., for the last two years, compare as follows:—

ARTICLES.	1847.	1848.	1848. Inc or Dec
Ashes brls. . . . .	19243	19282	961
Flour. . . . .	051030	383593	267437
Wheat, bushels. . . . .	022001	230351	339050
Pense. . . . .	119232	88365	30867
Oats. . . . .	165805	6102	159643
Barley. . . . .	23012	3600	19412
Oatmeal, brls. . . . .	21999	6072	15927
Fork. . . . .	4074	2049	2025
Beef. . . . .	1899	2479	In. 1580
Butter, lbs. . . . .	1036555	923694	Decl 112861

## Exports Timber, &amp;c., by Sea.

Of Timber and other articles of wood exported by sea, the comparison shows an increase in 1848 of 1,063,040 feet of White Pine, and an insignificant increase in Staves, but an enormous falling off in every other article, as will be seen by examining the following table:—

ARTICLES.	1847.	1848.	1848. Inc or Dec
White Pine, feet. . . . .	9026640	10709080	In. 1083040
Red Pine. . . . .	446680	4365560	Dec 101320
Oak. . . . .	180680	879040	927040
Elm. . . . .	1591520	1171700	419760
Ash. . . . .	91040	59680	31360
Birch. . . . .	108560	92360	16200
<i>Staves—</i>			
Standard M. . . . .	990	1163	Inc. 173
Puncheon M. . . . .	1740	1721	Dec. 19
Barrel, M. . . . .	100	159	Incr. 59
<i>Deals—</i>			
Pine, Pieces. . . . .	3399529	2485010	Dec 552638
Spruce. . . . .		361881	
Tamarac, feet. . . . .	1372520	125408	1247052
Lathwood, cords. . . . .	4218	3849	369

## Exports from Canada by inland Ports in 1848, with the Custom House Values.

Our Exports by Inland Ports (in addition to those above given by Sea,) we think it advisable to bring prominently into view, inasmuch as the extent of our direct export trade to the United States, seems to us to be greatly underrated. It will be seen by the annexed table that it reached the value of £772,432 5s. 4d. in the year just closed. This table is made up from returns chiefly furnished by officers of the Custom House Department of the United States, our own Customs' officers being unable to supply the data, as our laws do not make it compulsory to enter goods exported by the frontier. It may reasonably be assumed, therefore, that a large additional quantity of commodities is annually smuggled into the United States, for which their high tariff holds out a great inducement.

## PRODUCE OF THE FOREST.

ARTICLES.	QUANTITIES.	VALUE.
Boards, feet. . . . .	378831	£10354 3 11
Cedar Posts, Cords. . . . .	123 and Crips 6	151 0 0
Hop Poles. . . . .	Quan. not given.	9 12 3
Laths, Feet. . . . .	3006	
Lumber (sawn) do. . . . .	57761196	125397 1 3
Do. Walnut, do. . . . .	6000	11 16 0
Pine, Pieces. . . . .	17133	127 18 0
Do. Feet. . . . .	1760	17 10 0
Saw Logs, No. 3453; Cords, 33: Ft. 1075288		4901 2 9
Scantling, Pieces. . . . .	12663	51 19 3
Shingles. . . . .	No. 6741000	2638 5 0
Do. Bundles. . . . .	156144	3030 14 9
Shingle Wood, Feet. . . . .	1557000	399 0 0
Do. Cords. . . . .	191	143 5 0
Shingle Bolts, Cords. . . . .	612	456 0 0
Spars, Pieces. . . . .	764	955 0 0
Spruce, do. . . . .	921	7 6 9
Staves, Coopers' cords. . . . .	1277	638 10 0
Do. other, Pieces. . . . .	377587	616 5 0
Do. other. . . . .	W.L. 85; Puns. 16	553 0 0
Rail-road Ties. . . . .	Quan. not given.	3336 4 0
Wood, Fire, Cords. . . . .	6990	2453 7 6
Do. not described. . . . .	Ft. 242700; Ps. 7460; Crds., 133	2742 8 0
		£150551 6 6

## Exports by Inland Ports—(Continued)

## AGRICULTURAL PRODUCTIONS, &amp;c.

ARTICLES.		VALUE.		ARTICLES.		QUANTITIES.		VALUE.	
LIVE STOCK.									
Animals, not specified. . . . .	£9100	15	0	Apples, Bushels. . . . .	8591	£252	10	0	
Cattle, Horned, No. 3652. . . . .	10565	2	6	Ashes, Pots. . . . .	Bris. 7256; Bush. 96; Cwt. 85½	41056	9	8	
Horses, No. 3100. . . . .	33151	15	0	Do. Pearls. . . . .	Tons, 35; Cwt. 1133; Bris. 39.	2014	4	2	
Sheep, 2231, £594 5s.; Swine 148, £231 10s. . . . .	825	15	0	Do. Leached, Tons. . . . .	265	2	13	9	
	£51243	7	6	Barley, Bushels. . . . .	11158	1027	6	0	
SUNDRIES OVER £10,000.				Bran, Tons. . . . .	195	219	6	0	
Specie. . . . .	36100	5	0	Butter. . . . .	Lbs. 113237; Fks. 163; Tubs, 118; Kegs, 2535. . . . .	8722	6	0	
Sheep Skins. . . . .	19-22	14	6	Cider, Gallons. . . . .	306	54	0	0	
Furs. . . . .	10641	16	11	Eggs, Dozens. . . . .	8756	134	15	6	
	£66864	16	5	Flax Seed, Bushels. . . . .	11790½	3005	15	0	
SUNDRIES OVER £5,000.				Flour, Barrels. . . . .	277031; & Cwt. 14 Bush., 17½; and Barrels, 5136.	310695	9	3	
Private Effects. . . . .	9365	0	0	Hops, lbs. . . . .	4297½	34	15	0	
Sundries not classed. . . . .	6727	18	8	Linseed, Bushels. . . . .	201	42	0	0	
	£16092	18	8	Lard, Kegs. . . . .	176	212	10	0	
SUNDRIES OVER £1,000.				Maize, Bushels. . . . .	2941	412	14	0	
Skins. . . . .	4263	18	0	Mead, all kinds, do. . . . .	986	842	7	6	
Fish. . . . .	3698	11	5	Oats, do. . . . .	43234	2517	17	4	
Iron of all kinds. . . . .	3243	12	8	Onions, do. . . . .	16	1	10	0	
Hardware. . . . .	2121	10	6	Pears, do. . . . .	27561	351½	5	0	
Rags. . . . .	1905	6	6	Potatoes, do. . . . .	535	33	9	9	
	£15226	8	1	Rape Seed, do. . . . .	15	8	15	0	
SUNDRIES OVER £500.				Rye, do. . . . .	2703	159	12	3	
Whiskey, 252½ Barrels. . . . .	£762	5	0	Salted Meats. . . . .	Cwt. 494-3-21; Barrels, 2315; Packages, 473.	7276	0	0	
Furniture. . . . .	562	10	0	Salts of Leys. . . . .	2555	797	14	3	
Salt. . . . .	510	5	6	Timothy Seed, Bushels	297011	63127	5	6	
	£1835	0	6	Wheat, do. . . . .	126827	5324	16	1	
SUNDRIES OVER £100				Wool, lbs. . . . .		£45435	0	9	
Bees Wax. . . . .	100	15	9	RECAPITULATION.					
Bricks, 316,000. . . . .	319	15	0	Produce of the Forest. . . . .	£159551	6	5	5	
Copper, Old. . . . .	120	5	0	Agricultural Productions. . . . .	451350	0	9	9	
Carriages. . . . .	168	0	0	Live Stock. . . . .	51243	7	6	0	
Lasts. . . . .	239	10	1		Over £10000. . . . .	66864	16	5	
Candles, 140 Boxes. . . . .	215	0	0		5000. . . . .	16092	18	8	
Horns. . . . .	219	0	0		1000. . . . .	15236	2	1	
Lime. . . . .	334	15	11	Sundries valued	500. . . . .	1835	0	6	
Soap. . . . .	133	0	0		100. . . . .	2969	6	10	
Starch, 402 Boxes. . . . .	341	14	0		Under 100. . . . .	1259	0	2	
Waggons. . . . .	258	0	0	Total. . . . .					
Woollens. . . . .	379	11	1	£772432 5					
	£2960	6	10						
SUNDRIES UNDER £100									
	£1259	0	2						

## RECAPITULATION.

Produce of the Forest. . . . .	£159551	6 5
Agricultural Productions. . . . .	454350	0 9
Live Stock. . . . .	51213	7 6
Sundries valued	Over £10000. . . . .	66864 16 5
	" 5000. . . . .	16092 18 8
	" 1000. . . . .	15236 8 1
	" 500. . . . .	1835 0 6
	" 100. . . . .	2960 6 10
Under 100. . . . .	1250	0 2
Total. . . . .	£772192	5 4

## Imports into Canada by Inland Ports, in addition to those by Sea.

ARTICLES.		QUANTITIES.		ARTICLES.		QUANTITIES.	
		1847.	1848.			1847.	1848.
Wine. . . . .	gallons	6136	16813	Coffee. . . . .	lbs.	229306	761714
Spirits. . . . .	"	67769	19271	Teas. . . . .	"	2536719	1720435
Rum. . . . .	"		2-52	Tobacco. . . . .	"		
Molasses. . . . .	"	121805	80951	Manufactured. . . . .	"	2230335	1244531
Sugar. . . . .	"			Unmanufactured. . . . .	"	189715	22881
Refined. . . . .	lbs	107730	205882	Salt. . . . .	bushels	139110	533846
Muscovado. . . . .	"	3426914	3455548	Goods pay'g ad valorem duties. . . . .		33781	£541243 Sterling

## Comparative Statement of Value of Exports and Imports at the Ports of Montreal and Quebec for the last Eight Years.

The next table to which we would draw your attention, is that which shows the declared value of the Imports and Exports of Montreal and Quebec alone. The decline in the trade of both Ports, in money value, is very striking:

## EXPORTS.

## IMPORTS.

Port Quebec.				Port of Mon'tl.				Total Curc'y.			
£ s d				£ s d				£ s d			
In 1841	1727726	15	1	700070	2	9	2127796	17	10		
" 1842	991489	8	9	72-729	14	9	1720219	3	6		
" 1843	1307651	17	5	388199	1	0	1755560	18	5		
" 1844	148648	17	9	754231	2	8	2241100	0	5		
" 1845	2056851	1	1	720797	7	8	2777648	8	9		
" 1846	1866456	18	5	65-338	6	8	2524795	5	1		
" 1847	1831399	13	0	848982	18	10	2670382	11	10		
" 1848	1357326	6	1	391841	5	0	179167	11	1		

Port Quebec.				Port of Mon'tl.				Total Curc'y.			
£ s d				£ s d				£ s d			
In 1841	217916	14	3	2068135	17	10	2860652	12	1		
" 1842	216669	13	11	2021106	12	1	2237776	6	0		
" 1843	402327	5	0	1205751	1	5	1861788	6	5		
" 1844	655-68	15	8	2475084	5	8	3130953	1	4		
" 1845	712390	10	10	2620252	3	2	3332650	14	0		
" 1846	750982	11	5	2303998	12	11	3054891	4	4		
" 1847	796917	9	2	2063440	11	11	2560355	1	1		
" 1848	625-45	2	11	1481418	17	9	2107261	0	8		



## Imports into Canada by Sea, from 1838 to 1848, Inclusive.

Years.	Vessels with cargo and in Ballast.	Wines.					SUGARS.				TOBACCO.				Value of Goods pay'g ad val. duty.	Value of goods admitted free.
		Galls.	Galls.	Galls.	Galls.	Galls.	Refined.	Musco. and Bastard.	Coffee.	Teas.	Leaf.	Manuf'd.	Salt.			
1838	1091	268419	682736	363735	15371	29257	1769247	4772563	43139	1041915	8791	96939	208189	1152189	178994	
1839	1147	292394	159628	601720	16199	82920	1675697	5340301	24723	971797	5180	25490	181662	1768311	139112	
1840	1432	310950	59021	535174	23763	146379	1745822	7471317	171741	798536	175392	68199	445025	176390	120512	
1841	1458	214721	106187	282889	167	78691	2578717	9548119	218933	1037435	41446	145097	349728	1963193	120221	
1842	1081	500469	52346	221837	9006	117966	1911070	6857949	60806	1733306	14778	18405	41706	1761732	70639	
1843	1419	266213	31712	149215	572	137540	273131	7927535	152000	778367	72890	9472	61110	1270294	11118	
1844	1420	333271	123687	342794	6423	222836	1610639	11513684	332105	537774	394022	335512	355560	2042469	68767	
1845	1699	201116	137879	249175	824	329790	1748849	5925748	45448	725079	164218	182113	379830	2155314	48544	
1846	1699	313076	63389	150547	4058	151675	895046	8546982	105292	803098	230497	83039	345390	2211154	50384	
1847	1434	229595	102767	185367	688	365450	880305	9719099	261444	816866	129284	68591	8788	173682		
1848	1350	124563	55039	172474		324649	5252393	6900175	238923	483529	79324	460264	415145	1180273		

Table Showing the quantity of United States Produce Imported into Canada by Sea and Inland Navigation, on which duty was paid.

ARTICLES.		1847.	1848.	ARTICLES.		1847.	1848.
Flour	Barrels.	25533	4326	Bacon	Cwt	388	874
Barley	Bushels.	1459	1240	Beef	do	8560	20776
Maize,	do.	75328	80528	Pork	do	22437	
Oats,	do.	5704	496	Fresh Meat	do	1611	720
Rye,	do.	12280	4032	White Pine	Feet	33917	2634
Indian Meal,	Barrels.	1305	877	Oak	do	97119	2060
Wheat,	Bushels.	1168	312	Birch	do	142	
Beans,	Cwt.	675	2204	Ash	do	250279	96372
Butter,	do.	97	23	Plank	do	1652068	746648
Cheese,	do.	3256	250				

Comparative Statement of Receipts and Exports of Produce at the Port of Montreal for the Years 1845, 1846, 1847 and 1848.

		Ashes.		Wheat.	Barley.	Oats.	Peas.	Oatmeal.	Pork.	Beef.	Butter.	Lard.
		Brls.	Brls.	Muots	Bsh's	Muots	Bushs	Brls.	Brls.	Brls.	Kgs	Kgs
Receipts per Lachine Canal and River.	1845	33078	580766	437780	3985	7277	29525	354	6310	745	9067	397
Do.	do.	1846	26921	811786	627500	528	7336		19334	597	10240	3730
Do.	do.	1847	21173	893300	512767	3044	15128	50876	6165	20466	1343	13827
Do.	do.	1848	22695	645529	559842	75236	22230	87778	3849	20887	1138	17096
Exports from Port of Montreal.	1845	25974	228805	332501	27471	28860	161881	432	1182	777	10487	136
Do.	do.	1846	17428	250001	506218	3257	37209	152173	1920	3379	1165	10744
Do.	do.	1847	15128	281009	561967	22847	146154	90461	10813	2010	736	12423
Do.	do.	1848	15017	159447	172207	206	45975	1769	1081	935	7479	640

Agricultural Produce.—Average Prices in Currency, at Montreal, from 1843 to 1848.

	Flour.	Wheat.	Oats.	Barley.	Peas.	Oatmeal.	Butter.	Mess.	Pot.	Ash.	Pearl.
	bbls.	bush.	bush.	bush.	bush.	bbl.	lb.	Pork.	bbl.	bbl.	bbl.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
1843	25 7	4 10 $\frac{1}{2}$	1 1 $\frac{1}{2}$	2 6 $\frac{1}{2}$	2 5	15 7	11 5 $\frac{1}{2}$	66 4	25 5	25 10	25 10
1844	25 2	5 4	1 1 $\frac{1}{2}$	2 4	2 10 $\frac{1}{2}$	16 0	0 5	63 11	21 10	25 4	25 4
1845	27 1	5 8	1 6	2 6 $\frac{1}{2}$	4 5 $\frac{1}{2}$	19 7 $\frac{1}{2}$	0 7 $\frac{1}{2}$	87 10	23 2	23 13	23 13
1846	26 2 $\frac{1}{2}$	5 3 $\frac{1}{2}$	1 9 $\frac{1}{2}$	3 0 $\frac{1}{2}$	4 2 $\frac{1}{2}$	25 0 $\frac{1}{2}$	0 6 $\frac{1}{2}$	70 9 $\frac{1}{2}$	22 6	22 1	22 1
1847	30 5	6 5 $\frac{1}{2}$	2 9 $\frac{1}{2}$	3 9	5 5 $\frac{1}{2}$	35 5	0 7	95 4 $\frac{1}{2}$	27 0 $\frac{1}{2}$	29 2 $\frac{1}{2}$	29 2 $\frac{1}{2}$
1848	26 3	5 7	1 8	2 5 $\frac{1}{2}$	3 4	21 10 $\frac{1}{2}$	0 6 $\frac{1}{2}$	74 6	25 9 $\frac{1}{2}$	27 10 $\frac{1}{2}$	27 10 $\frac{1}{2}$

## Pine Timber and Deals.

Average Prices, in Currency, at Quebec, from 1845 to 1848.

## Freights.

Average Freights, in Sterling, from Montreal to Liverpool, from 1843 to 1848.

	White Pine in shipping order, per foot.			Red Pine, (4 feet average) in shipping order, per foot.			Deals, Bright Pine, 3x4s for 2x4s & standard.			Flour.			Wheat.			Ashes.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1843	0	0	7 $\frac{1}{2}$	0	1	0	11	6	8	0	4	8	0	8	2 $\frac{1}{2}$	1	1	10
1844	0	0	5	0	0	11 $\frac{1}{2}$	11	14	3 $\frac{1}{2}$	0	5	2	0	9	11	1	15	5
1845	0	0	4 $\frac{1}{2}$	0	0	9	11	19	3 $\frac{1}{2}$	0	5	4	0	12	7	1	16	3
1846	0	0	4 $\frac{1}{2}$	0	0	8 $\frac{1}{2}$	9	15	8	0	4	2	0	10	2 $\frac{1}{2}$	1	9	3

## Abstract Statement of the Revenue and Expenditure of the Consoli

HEADS OF EXPENDITURE.	CIVIL LIST.				PERMANENT ACTS AND ORDINANCES										
	Canada E.	Canada W.	Province.	Total.	Canada E.	Canada W.	Total.								
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.						
Interest on Provincial Debt.															
Do. on Turnpike Trusts					3172	18	4		3172	18	4				
Civil Government.			33250	0	9	33250	0	9							
Administration of Justice.	1468	5	3	9543	14	4			24229	19	7				
Provincial Penitentiary.					1372	8	0	35	0	0	1407	8	0		
Legislature															
Education.								1934	10	3	1934	10	3		
Agricultural Societies.															
Hospitals and other Charities															
Public Works, including the Geological survey, but exclusive of Works out of the guaranteed loan.															
Militia.															
Maintenance of Lighthouses								4226	18	1	4226	18	1		
Emigration and Quarantine.			752	4	2	752	4	2							
Pensions.	2615	10	11	3436	14	10		332	10	0	3456	10	11		
Miscellaneous.					6052	5	9	1445	10	9					
Indian Annuities.			6655	0	0	6655	0	0			1445	10	9		
Redemption of Public Debt.															
	£17301	16	2	19635	9	2	34002	4	11	70939	10	3	6313	7	1
								19652	19	3	15966	6	4		

HEADS OF REVENUE.	WHERE COLLECTED.						Total.	Grand Total	
	Canada East.			Canada West.					
	£	s	d	£	s	d	£	s	d
<i>Duties from Commerce.</i>									
Customs. . . { Montreal and Quebec. . . . .	190723	17	3				190723	17	2
{ Inland Ports. . . . .	23089	19	11	90544	10	2	113634	10	2
<i>Internal Duties.</i>									304338 7 4
Excise. . . . .	9721	9	8	18824	2	6	28545	12	2
Light House or Tonnage Duty. . . . .				1041	6	8	1041	6	8
Bank Imposts. . . . .							12473	1	0
Militia Commission, Fines, &c. . . . .				41	10	0	41	10	0
Fines and Forfeitures including Seizures. . . . .	953	9	6	446	19	9	1400	9	3
Casual Revenue. . . . .	1623	7	2	2753	18	4	4377	5	6
Interest on Deposits. . . . .							168	18	2
Public works. . . . .									48048 2 9
Territorial. . . . .									24057 16 9
									3191 0 10
Add Excess of Expenditure over Receipts. . . . .									94845 15 10
Total Currency. . . . .							£	474491	3 6

## Total Value of Goods Imported into Canada in 1847 and 1848.

ARTICLES.	1847.	1848.
Goods paying Specific Duties.	£ 1,082,903	£ 892,978
" paying <i>ad valorem</i> duties.	2,712,941	2,065,820
Total Currency.	£3,795,847	£2,958,798

## Exports from Canada by Sea, (exclusive of Timber) for the Years 1838 to 1848.

YEARS.	ASHES.	BUTTER.	BEEF.	BARLEY.	FLOUR.	OATME'L.	PEASE.	PORK.	WHEAT.	OATS.
	Barrels.	Lbs.	Barrels.	Bushels.	Barrels.	Barrels.	Bushels.	Barrels.	Bushels.	Bushels.
1838	29454	80536	439	146	59204	522	1415	8868	None.	None.
1839	25480	72248	2310	130	48427	50	2855	6479	3336	"
1840	24498	403730	3685	60	315612	6008	59878	11230	142659	"
1841	22012	211497	2968	4504	356210	4567	123574	44795	562862	"
1842	27641	542511	9608	867	294790	6754	7895	40288	204107	5666
1843	34916	374207	7195	6940	208957	5327	88318	10684	144233	3651
1844	33743	460800	5568	63755	415467	6725	130355	11164	292183	24574
1845	36916	812175	2140	27626	442228	1570	220912	3493	396252	53530
1846	26011	786701	2826	6257	555602	5930	216339	5598	534747	46606
1847	19243	1096555	1809	23012	651630	21999	119252	4674	628001	165805
1848	18282	923094	3479	3600	383593	6072	88345	2619	239051	6102



## dated Revenue Fund of the Province of Canada, for the Year 1848.

PERMANENT ACTS OF THE PROVINCE.				VOTES OF PARLIAMENT.				GRAND TOTAL.		
Canada E.	Canada W.	Province.	Total.	Canada E.	Canada W.	Province.	Total.			
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£	s.	d.
								166014	12	2
								3172	18	4
							554 17 10	554	17	10
3536 8 1	12552 14 10		16089 2 11	25025 13 1	1330 8 8		26356 1 9	33804	18	7
							15000 0 0	60682	12	3
		4733 8 10	4733 8 10				24497 14 10	15000	0	0
33880 10 3	23102 17 0		56983 7 3	4306 18 8	1555 11 1		5882 9 9	29231	3	8
4232 14 6	5143 15 0		9376 9 6					64780	7	3
				8889 9 7	4119 13 6			9376	9	6
								12700	3	1
		2278 8 0	2278 8 0	2107 11 11	7781 14 0		9889 5 11	12167	13	11
		9 11 8	9 11 8				1897 13 5	1897	13	5
				601 4 10				601	4	10
200 0 0	200 0 0		400 0 0	346 6 8	268 6 8		614 13 4	4823	2	11
896 0 0			896 0 0	13336 0 8	24 18 1	4520 3 1	17881 1 10	752	4	2
								10846	0	0
								20222	12	7
								6655	0	0
								15000	0	0
42745 12 10	10999 6 10	7021 8 6	90766 8 2	54313 5 5	15080 12 0	46410 9 2	115804 6 7	474491	3	6

RECAPITULATION.	Canada East			Canada West.			Province.			Total.		
	£	s	d	£	s	d	£	s	d	£	s	d
Civil List.....	17301	16	2	19635	9	2	34002	4	11	70939	10	3
Acts and Ordinances.....	6313	7	1	9652	19	3				15966	6	4
Acts of the Province.....	42745	12	10	40999	6	10	7021	8	6	90766	8	2
Votes of Parliament.....	51313	5	5	15080	12	0	46410	9	2	115804	6	7
Interest on Public Debt.....							166014	12	2	166014	12	2
Redemption of Public Debt.....							15000	0	0	15000	0	0
Total.....	£120674	1	6	85368	7	3	26448	11	9	474491	3	6

		£	s	d
Legislature embraces...	Returning Officers. . . . .	4733	8	10
	Printing the Laws. . . . .	3172	13	10
	Salaries and Contingencies of the Legislature. . . . .	20021	1	0
Pensions embraces...	Militia. . . . .	3779	0	11
	Legislative. . . . .	544	13	4
	Judges. . . . .	2058	14	5
Miscellaneous embraces...	Schedule B. . . . .	4193	11	4
	Rent of Bishop's Palace, Quebec. . . . .	1111	2	2
	Assessment on Property at Quebec and Montreal. . . . .	1740	8	0
	Rent, Repairs, &c., to Public Buildings. . . . .	10150	3	10
	Travelling Expenses to the Hon. H. H. Killaly, for the years 1843-44-45-46. . . . .	600	0	0
	Relief to the Montagnais' Indians. . . . .	660	0	0
	Expenses of the Provincial Penitentiary, Commission. . . . .	1500	0	0

## Bank Stocks, 1848.

The prices of Bank Stocks shew how greatly our monetary institutions have been affected by the depressed state of the Trade and Commerce of the Country. As a contrast, we may mention that in 1846, and for some years before it, the Stock of nearly every Canadian Bank in the Province, stood at, or above par. That of the Bank of Montreal, for instance, was as high as 14 per cent. premium, in 1846. But the losses which they all suffered in 1847, were very heavy, and business has since then, been too depressed, to admit of their making sufficient profits to re-establish the value of their Stocks at par.

The Bank of British North America, not being a Canadian Bank, requires a separate notice. Its Stock also has been much depressed, but the transactions in it here are at all times very limited, the Stock being chiefly owned out of the Province.

The premium of Exchange on London, between April and November 1848 inclusive, ranged between 134 and 10 per cent. On the 1st March, 1849, it was 104.

Bank of Montreal Stock was at 52 per cent. premium, on 25th April, 1848. It fluctuated until November,

when it was quoted at 1½ @ 2 per cent. discount, and it again rose to par. On 1st March, 1849, the quotation was 2½ per cent. discount.

Bank of British North America Stock was at 6½ per cent. discount, on 25th April, 1848, and from 5th May to 15th August, it was quoted at 7½ discount. The quotation from 23rd August until 24th October, was 12 per cent. discount, after which there were no sales.

City Bank Montreal Stock was quoted on 20th April, 1848, at 7½ per cent. discount. It continued to decline until 30th June, when it was quoted at 18 @ 20 per cent. discount. It remained at 20 discount until 15th August, and afterwards went down as low as 32½ @ 33½ discount, closing in November at 32 discount. On 1st March, 1849, it was quoted at 40 @ 45 per cent. dis.

Banque du Peuple, Montreal Stock was quoted on 20th May, 1848, at 6 per cent. discount. In June it was quoted at 10 dis., in July at 11 dis., and in August at 12 dis., after which it was returned as unsaleable. Since September 1848, it was offered much below 12 per cent. discount, without finding buyers.

Bank of Upper Canada Stock was at 5 per cent.

discount, on 25th April, 1848. It gradually declined until in July it was quoted at 10 dis., in August at 12 dis., and in September at 25 dis. On 1st March, 1849, the quotation was 20 @ 25 per cent. discount.

Commercial Bank, M. D., Upper Canada Stock was

quoted on 25th April, 1848, at 1 per cent. premium. In May the quotations were 11 per cent. premi. Between June and September it fluctuated between 2½ prem. and par; and on 18th October it was quoted at par @ 1 per cent. discount. On 1st March 1849, the quotation was 2 @ 2½ discount.

### Exports of Timber from Canada, by Sea, from 1845 to 1848, Inclusive.

	1848.	1847.	1846.	1845.		1848.	1847.	1846.	1845.
White Pine, feet.	10709680	9626640	14392320	1382880	Staves, Sta'd. M.	1163	990	879	1407
Red Pine, do...	4865560	4466880	5206040	5182320	Do. Punc'h. M.	1721	1749	2203	2032
Oak, do...	879040	1806080	1742880	1397440	Do. Barrel. . .	159	100	273	652
Elm, do...	1171760	1591320	1793320	1423200	Deals, Pine, pcs.	2455010	3399529	2081260	23002015
Ash, do...	59650	91040	18960	207080	Do. Spruce do.	361881	3-6807	3-6807	5-27269
Birch, do...	92360	108360	147880	183360	Pamarac, feet.	125468	1372520	771189	
					Lathwood, cords	3849	4218	5007	

## PROVINCE OF NEW BRUNSWICK.

### SEAT OF GOVERNMENT, FREDERICTON.

The extent of New Brunswick is set down at 27,700 Square Miles, and the population is estimated at 210,100. The quantity of granted lands, to the year 1847 inclusive, is given at 6,606,329 acres; and the ungranted lands at 12,309,551 acres. In 1847 the pasture lands amounted to 238,159 acres, and those cropped and in hay, to 330,890 acres. There are about 4,000,000 acres of land in the Province unfit for Agriculture.

The produce of the Province in 1847, was 159,936 bushels Wheat; 12,302 bushels Rye; 452,225 bushels Oats; 30,412 bushels Barley; 325,316 bushels Buckwheat; 32,402 bushels other grain; 1,988,865 bushels Potatoes; 133,235 bushels Turnips; 16,121 bushels other roots; and 184,163 tons Hay.

The Stock in 1847 was as follows:—26,643 horses; 120,113 Horned Cattle; 180,082 Sheep; and 51,169 Swine.

The Revenue and Expenditure of the Province, in 1846 and 1847, were as follows:—

Revenue, 1846.....	£127,336 18 10½
“ 1847.....	127,410 7 2
Increase Revenue, 1847....	£ 73 8 2½
Expenditure, 1846.....	£113,319 4 9
“ 1847.....	133,330 12 7
Increase Expenditure, 1847....	£ 23,181 7 10

In 1846 the Revenue exceeded the Expenditure by £13,97 14s. 1d.; but in 1847, although there was an increase of Revenue over 1846, the Expenditure, nevertheless, exceeded the income by £9,120 5s. 5d.

In 1835, with a population of 119,457, the Revenue amounted to £79,512, and the Expenditure to £79,512. The Imports were £969,569, and the Exports £652,151. In 1845, with a population of 156,162, the Revenue reached £113,019 17s., and the Expenditure £27,417 18s. 3d. The Imports amounted to £1,984,151, and the Exports to £751,621.

LIEUTENANT GOVERNOR AND COMMANDER-IN-CHIEF.—His Excellency Sir Edward Walker Head, *Bart.*  
Private Secretary.—Richard T. Pennicfather.  
Aides-de-Camp.—Lieut. Colonels Richard Hayne and Charles Drury.

EXECUTIVE COUNCIL.—Hon'bles Edward B. Chandler, *Dorchester*; Robert L. Hazen, *St. John*; Alexander Rankin, *Douglasstown*; George Silman Hill, *St. Stephens*; Samuel A. Wilnot, *Fredericton*; John R. Partelow, *Fredericton*; Charles Fisher, *Fredericton*; and William B. Kinnear, *Fredericton*.

Provincial Secretary.—Hon. John R. Partelow.  
Attorney General.—Hon. Samuel A. Wilnot.  
Solicitor General.—Hon. Wm. Poyd Kinnear.  
Advocate General.—William Wright, Esq.  
Auditor General.—Hon. Frederick P. Robinson.  
Receiver General.—Hon. Thomas C. Lee.  
Surveyor General.—Hon. Thomas Gaitlie.  
Province Treasurer.—Beverley Robinson, *St. John*.  
Controllers of Customs and Navigation Laws.—Alexander Grant, *St. John*; David Swayne, *Miramichi*; John McKeddie, *Dorchester*; Richard Hockin, *Richibucto*; William Whiteside, *St. Andrews*; D. Bennett, *Campo Bello*; A. J. Wetmore, *Magogadanie*; and J. H. Oviatt, *St. Stephen*.

LEGISLATIVE COUNCIL.—The Honorable Wm. Black, President. Honorables George Shore, *Fredericton*; Joseph Cunard, *Chatham*; John S. Saunders, *Fredericton*; Ainos E. Botsford, *Westcock*; Edward B. Chandler, *Dorchester*; John Robertson, *St. John*; Thomas Wyer, *St. Andrews*; Harris Hatch, *St. Andrews*; Wm. B. Kinnear, *Fredericton*; Hugh Johnson, *St. John*; W. F. W. Owen, *Campo Bello*; William Craze, *Sackville*; George Minehin, *Fredericton*; Thomas H. Peters, *Chatham*; and Charles Simonds, *Portland*.

Clerk of the Legislative Council.—George Botsford.  
Sergeant-at-Arms and Usher of the Black Rod.—Beverley R. Joubert, *Chaplain*.—Reverend George Costor.

House of Assembly.—(Elected 1846.)—The Hon. John Wesley Weldon, *Speaker*.

The House consists of thirty-nine members. The Counties of York, St. John, Westmorland, Charlotte, and Northumberland, return four members each; King's County returns three; and each of the Counties of Queen's, Sunbury, Carleton, Kent, Gloucester, Restigouche, and Albert, and the City of St. John, two members.

Clerk of Assembly.—Charles P. Wetmore.

Sergeant-at-Arms.—George Garden.

Chaplain.—Rev. Wm. Q. Ketchum.

SUPREME COURT OF JUDICATURE.—Chief Justice, Hon. Ward Chipman, LL.D.; Justices—Honorables James Carter, Robert Parker, and George Frederick Street. Clerk of the Crown—John Ambrose Street. Clerk of the Pleas—George Shore, Clerk of the Circuits and Clerk of the Crown on the Circuits—Hon. John S. Saunders.

This Court has, within the Province, the combined jurisdiction possessed as Courts of Law, by the Courts of Queen's Bench, Common Pleas, and Exchequer in England. The full Court is held four times a year at Fredericton. Courts are also held there twice a year, by one of the Judges, for the trial of Civil and Criminal causes, as well as in St. John and Charlotte Counties, and once a year in each of the other counties. When the sum in dispute does not exceed £20, the proceedings are summary, the pleadings simplified, and the costs about one half the amount of ordinary proceedings. There is an appeal to the Governor in Council, where the amount exceeds £300 sterling, and from that Court to the Queen in Council, where the amount in dispute exceeds £500 sterling.

COURT OF CHANCERY.—Chancellor, the Lieutenant-Governor; Master of the Rolls.—Hon. Neville Parker; Registrar.—Daniel Ludlow Robinson; Deputy Registrar.—Henry C. Robinson. There are twelve Masters and five Masters Extraordinary.

The general business of this Court is conducted by the Master of the Rolls, from whom an appeal is permitted to the Chancellor, and from him to the Queen in Council. All proceedings relative to Lunatics and Idiots must be had before the Chancellor himself, who generally claims the assistance of one or more of the Judges of the Supreme Court as advisers. The Equity system of the English Court of Chancery is generally adopted, varied in some respects by local legislation, and particular rules of practice established by the Court.



COURT OF GOVERNOR AND COUNCIL.—*President*, the Lieutenant-Governor; *Vice-President*, the Master of the Rolls; *Members*, the Executive Council; *Registrar and Clerk*, John C. Allen. *Terms*—2nd Tuesday in February, and 2nd Tuesdays in June and October.

The jurisdiction of this Court is confined to questions concerning marriage, contracts of marriage, divorce, and separation and alimony.

COURT FOR THE TRIAL AND PUNISHMENT OF PIRACY AND OTHER OFFENCES COMMITTED ON THE HIGH SEAS.—The Governor; the Judges of the Supreme Court; the Executive Council; Judge of the Vice Admiralty; Public Secretary; Public Treasurer; Commander-in-Chief; Flag Officers and Captains, and Commanders of Ships of War on the station, for the time being, *Registrar and Scribe*, ———; *Provost Marshal*, C. H. Joubert.

When cases arise calling for the exercise of the jurisdiction of this Court, it sits at any place within the province, to be appointed by any three of the members, the Governor, Chief Justice, or one of the Judges of the Supreme Court, or Judge of the Admiralty, being one. The proceedings are similar with those in the ordinary Criminal Courts in the province.

COURT OF VICE-ADMIRALTY.—*Judge and Commissary*, Hon. Robert Leonard Hazen; *Advocate General*, William Wright; *Registrar and Scribe*, John M. Robinson; *Marshal*, John Dombert.

The Governor is Vice-Admiral. This Court has two branches—a Prize and an Instance Court—the former applicable only in time of war. The latter has jurisdiction in suits for seamen's wages, pilage, bottomry, damage to a ship by collision, contempt in breach of the regulations and instructions relating to Her Majesty's service at sea, and salvage and droits of Admiralty, notwithstanding the cause of action may have arisen out of the local limits of the Court. It has also jurisdiction in cases of seizures for the contravention of the laws in force within the province, for the collection of the duties on timber. An appeal lies to the Queen in Council.

THE COURT OF ORDINARY AND SURROGATES' COURTS.—The Governor is the Ordinary of the Province, giving him the power of collating to churches, chapels or other Ecclesiastical benefices, and of issuing all marriage licences. The other duties of the office are discharged by Surrogates, of whom there is one for each county, having power to grant Probates of Wills and Letters of Administration. An appeal is allowed from the Surrogate to the Court of Chancery.

COURTS OF JUSTICES OF THE PEACE, for the recovery of debts not exceeding £5, and covering cases of trover, trespass &c., where the damages to real property do not exceed 40s. These cases are decided by the Justice alone, unless either party demand a Jury. An appeal is allowed to a Judge of the Supreme Court. The jurisdiction of the City Court of St. John, is the same as that of the Justice of Peace Court.

THE INFERIOR COURTS OF THE COMMON PLEAS—One of these is established in each county, and is held four times a year. The Judges are appointed by the Crown. They have jurisdiction in all cases in which the titles to lands do not come in question. Where the matter in dispute does not exceed £20, the costs are on a reduced scale. Should the matter in dispute exceed £20, the defendant may by *Unleaves Corpus*, remove the cause into the Supreme Court; and either party, after judgment, may, by writ of error, remove the judgment into the Supreme Court.

BANK OF NEW BRUNSWICK, (in St. John)—Capital, £100,000. *President*, Thomas Leavitt; *Cashier*, Richard Whiteside.

COMMERCIAL BANK OF NEW BRUNSWICK, (in St. John)—Incorporated by Royal Charter.—Capital, £150,000, with power to increase to £200,000. *President*, ———; *Cashier*, George P. Sancton. Branch at Miramichi—*Cashier*, Thomas C. Allan. Agency at Woodstock—*Cashier*, James Grover.

CENTRAL BANK OF NEW BRUNSWICK, (in Fredericton)—Capital, £35,000, with power to increase to £50,000. *President*, William J. Bedell; *Cashier*, Samuel W. Babbitt. Agency at Woodstock—*Agent*, Chas. Connell.

CHARLOTTE COUNTY BANK, (in St. Andrews)—Cap-

ital, £15,000. *President*, Hon. Harris Hatch; *Cashier*, John Rogers.

ST. STEPHENS BANK.—Capital, £25,000. *President*, Gihnan D. King; *Cashier*, D. Upton.

BANK OF BRITISH NORTH AMERICA, (Established in London)—Capital, £1,000,000 Sterling, with power to increase. *Manager of the Branch at St. John*, F. W. Wood. *Manager of the Fredericton Branch*, Geo. Taylor.

NOVA SCOTIA AND NEW BRUNSWICK LAND COMPANY.—Incorporated by Royal Charter in 1834. Capital, £200,000, with power to increase to £400,000. *Governor*—John Gotsdon, M. P.; *Deputy Governor*—John Moxon; *Secretaries*—John Bainbridge and Wm. Aggar; *Bankers*—Williams, Deacon, Labouchere & Co., Birch Lane; *Commissioner at Stanley*—Lieut. Col. Rich'd. Hayne; *Clerk*—Thomas Wright; *Residents Agent at St. John*—John V. Thurgar.

BARRISTERS' SOCIETY OF NEW BRUNSWICK.—Incorporated 1846. *Bencher*—Hon. the Attorney General, Hon. the Solicitor General; Hon. E. B. Chandler, Q. C.; Hon. J. H. Weldon; Q. C.; William Carman, George Botsford, R. Bayard, J. W. Chandler, and D. S. Kerr. *Librarian*—George J. Bliss. *Secretary and Treasurer*—George Lee, jr.

PUBLIC ESTABLISHMENTS at ST. JOHN.—Provincial Vaccine Establishment; Provincial Lunatic Asylum; Provincial Penitentiary; Marine Hospital, for the relief of sick and disabled seamen; City of St. John Saving's Bank.

EMIGRATION DEPARTMENT.—Moses H. Porley, Emigration Officer at St. John; James Boyd, Emigration Officer at St. Andrews. In other parts of the Province, the Deputy Treasurers act as Emigration Officers.

In 1847, the total number of Emigrants landed in New Brunswick, was 16,251. Of these, 1,292 died at St. John, St. Andrews, and Miramichi, after landing. In 1848, the total number of Emigrants landed in the Province, was 4,920.

AGENTS FOR CLOCKS.—Henry P. Sturdee, St. John; Hon. Thomas Wyer, St. Andrews; Joseph Cunard & Co., Miramichi; John Whetton, Richibucto; and Wm. Stevens, Bathurst.

MILITIA OF NEW BRUNSWICK.—Field Officers, 63; Captains, 30; Subalterns, 756; Staff, 120; Sergeants, 1030; Drummers, 60; Rank and File, 27,200. There are three troops of Cavalry, each averaging thirty Rank and File, properly officered, which are not included in the foregoing enumeration.

PROVINCIAL BOARD OF EDUCATION.—The Lieutenant Governor and the Executive Council. *Secretary*—John Gregory; *Principal Training Master, Fredericton*—Marshal D'Avary; *Training Master, St. John*—E. H. Duval.

UNIVERSITY OF KING'S COLLEGE, FREDERICTON.—*Patron*—the Queen; *Visitor on behalf of Her Majesty*—the Lieutenant Governor; *Chancellor*—the Chief Justice; *President*—the Bishop; *Council*—the Chancellor, President, Master of the Rolls, Speaker of the Assembly, Secretary of the Province, Attorney General, and eight others; *Convocation*—the Chancellor, President, Professors, and all persons admitted Masters of Arts, or to any Degree in Divinity, Law, or Medicine. *College*—*Principal*—the Rev. Edwin Jacob, D. D.; *Professors*—Classical Literature, History, Moral Philosophy, and Divinity.—Rev. Dr. Jacob; Mathematics and Natural Philosophy.—William B. Jack, A. M.; Chemistry and Natural History—James Robb, M. D.; Modern Languages, ———.

COLLEGIATE SCHOOL.—*Head Master*—George Roberts; *Classical and Mathematical Masters*—George Roberts and Charles Coster, A. M.; *French Master*—the Professor of Modern Languages in King's College; *English and Writing Master*—Hugh Moore; *Registrar*—Charles Fisher, A. B.; *Librarian*—Edwin J. Jacob, A. M.

PUBLIC SCHOOLS.—Besides the Collegiate or Grammar School of York, noticed in connection with King's College, there is a Grammar School in each County, except Kent and Westmoreland, where there does not appear to be any, and Northumberland has two. The Collegiate School of York receives an annual allowance of £75 from King's College, and the services of a French Teacher. The supervision of the other Grammar Schools, is exercised by Boards of Directors and Trustees, appointed by the Governor in Council. The St. John School receives £150 a year

from Government, and all the others £100 each, except one of the two in Northumberland, which receives only £50. These provisions are made, on condition that the inhabitants pay the further sum of £50 to the Teacher.

The PARISH SCHOOLS are under the general management of the Board of Education. The average number of these Schools has been limited to nine for each Parish, but may be increased to thirteen in any Parish, provided the whole number in the County does not exceed the established average. The Government allowance is £30 per annum to Teachers of the First Class; £22, Second Class; and £18, Third Class. The emoluments, exclusive of the Government allowance, range between £20 and £100. The general average about £30.

The number of Grammar Schools in the Province is eleven, of which the Collegiate or Grammar School of York has four Teachers, and each of the others one. The whole number of Scholars attending them in 1848, was 486.

The number of Common or Parish Schools in the Province, is 571. There were in 1848, male Teachers 445, and Female Teachers 126, in charge of these Schools. The number of Male Scholars was 9737, and of Female Scholars 7690.

**WESLEYAN ACADEMY, MOUNT ALLISON, SACKVILLE.**—*Governor and Chaplain*—The Rev. Albert Desbrisay; *Principal*—The Rev. Humphrey Pickard, A. M.; *English Master*—Thomas W. Wood; *French Tutor and Assistant in the Classical Department*—Joseph R. Hea; *Treasurer*—Charles F. Allison; and a Committee of four.

**NEW BRUNSWICK BAPTIST EDUCATION SOCIETY.**—*President*—Rev. Joseph Crandall; *Vice-Presidents*—Rev. J. Masters and Rev. S. Robinson; *Secretaries*—John T. Smith and S. W. Babbitt; *Treasurer*—Solomon Hersay. The Ministers of the Denomination members of the Board. An Executive Committee of eight. *Principal of the Seminary at Fredericton*—Rev. Charles Spurden; *Assistant Teacher*—Thomas B. Smith.

**MADRAS SCHOOL.**—The Governor and Trustees of the Madras School in New Brunswick, are, the Lieutenant Governor, or Commander in Chief, the Bishop, the Executive Council, the Judge of the Admiralty, the Speaker of the Assembly, the Mayor and Recorder of St. John, the Ecclesiastical Commissary of the Province, the Rector and Church Wardens of Trinity Church St. John; together with three others. *Treasurer*—Robert F. Hazen; *Clerk*—James Wm. Boyd.

**GENERAL POST OFFICE, ST. JOHN.**—*Deputy Post Master General*—John Howe; *Surveyor*—W. W. Barnard; *First Clerk*—James M. Hopley, and two additional Clerks.

**ST. JOHN CHAMBER OF COMMERCE.**—*President*—Hon. John Robertson; *Vice-Presidents*—John Duncan and John V. Thurgar; *Secretary and Treasurer*—Robert Jardine; and a Committee of fifteen, including the members of the Assembly, for the City and County of St. John.

### Imports into and Exports from New Brunswick.

The following Table gives no returns of the value of the Exports from St. Andrews and its Outbays. Even were we to assume a sum as the probable amount, the Imports

would far exceed the Exports, for the whole of the Province. The statement shows an increase of Imports into the Province in 1847 over 1846, of £29312 stg. The Exports from St. John in 1847, fall short of the amount in 1846, by £178130 sterling. There is a great falling off in the Export Trade to every place except to the United States, which shows an increase of £29024 in 1847 over 1846,—but this is very trifling indeed, compared with the aggregate decrease. Supposing the Exports from St. Andrews to be equal to the Imports, the deficiency in value of the Exports from the Province in 1846, compared with the Imports in that year, will then amount to £166,941 stg., while upon the same hypothesis, the deficiency in 1847 in the value of the Exports compared with the Imports for that year, will amount to £437,902 sterling.

IMPORTS.	Great Britain.	BRIT. COLONIES					U. States.	Foreign States.	Total.
		North America.	W. Indies	Elsewhere					
1846.	£	£	£	£	£	£	£	£	£
Port St. John	512-461	168-029	1254	554	270027	24658			977683
Port St. And	20651	8253	41	...	27979	...			58333
Total...	533512	176282	1298	554	298006	24658			1038016
1847.									
Port St. John	567573	163281	5263	377	307055	26365			1070514
Port St. And	15763	5983	25	...	33043	...			54814
Total...	583336	169264	5288	377	340098	26365			1123328
Incre'e 1847	49824	...	4590	...	42092	1707			89312
Decre'e 1847	...	7018	...	477	...	...			...
EXPORTS FROM ST. JOHN.									
1846	701994	88100	6581	150	10843	3008			810742
1847	502123	82458	4612	...	40467	2952			632612
Decre'e 1847	199871	5049	1969	150	...	...			116
Incre'e 1847	...	...	...	...	29624	...			178130

The Imports to St. John, for the half year ending 5th July, 1849, were £253,556, sterling. Of these £120,033, sterling, were for British, and £97,055, sterling, for United States goods. Of the latter £19,021 were imported in American, and £78,034 in British vessels. The Imports from the United States, for the corresponding half year of 1848, were £97,211, sterling. The Exports from St. John for the half year ending 5th July, 1848, were £139,162, and for the corresponding half year of 1849 they were £112,908. The Export of Timber, for the same period in 1848, was 61,000 tons, and in 1849, 35,320 tons. The Export of Deals for the same periods compare as follows:—1848—45,124 feet; 1849—43,879 feet. The difference in quantity is small, but there is a great depreciation in value. The vessels and tonnage for the same period compare as follows:—*Inwards*, 1848—754 vessels, 141,707 tons, viz., 130,843 tons British, and 10,864 tons American; 1849—634 vessels, 110,579 tons, viz., 103,606 tons British, and 6,913 tons American. *Outwards*, 1848—705 vessels, 137,494 tons, viz., 127,119 tons British, and 10,375 tons American; 1849—605 vessels, 112,355 tons, viz., 106,061 tons British, and 6,294 tons American.

### Tariff of Customs' Duties, New Brunswick.

£	s	d	£	s	d	£	s	d
Apples, per bushel	0	6	Lard, per pound	0	1	Molasses and Treacle per gallon	0	2
Butter, per hundred weight	0	9	LEATHER—Sole, Upper	0	0	Soap, per pound	0	0 ½
Candles of all kinds, except Sperm and Wax	0	0 1	Leather, Harness & Belt Leather @ lb.	0	0 2 ½	SPIRITS and CORDIALS, viz: Brandy per gal.	0	3 4
per pound	0	0 1	Sheep Skins, tanned and dressed per doz.	0	3 0	Rum and other Spirits and Cordials: For every gallon of such Rum or other Spirits or Cordials of any strength under and not exceeding the strength of proof of 26 by the Bubble...	0	1 6
Sperm and Wax, per lb.	0	0 4	Calf Skins, tanned per dozen	0	6 0	And for every Bubble below 26 in number, by the Bubble, an additional per gallon,	0	0 2
Cattle of all kinds over one year old	2	0 0	Malt Liquors of every description, (not being aqua vitæ, otherwise charged with duty), whether in bottles or otherwise, per gallon	0	0 6			
Cheese, per cwt.	0	9 4	Meats, fresh, per cwt.	0	9 4			
Cider, per gallon	0	0 3	" Salted and cured per cwt.	0	4 8			
Clocks or Clock Cases of all kinds, each	0	15 0						
Coffee, per pound	0	0 ½						
Coals, per ton	0	1 0						
Fruit, dried, per cwt.	0	9 4						
Horses, Mares and Geldings, each	2	0 0						



Lemon Syrup, per gallon.....	1 0 0
Sugar Refined in Loaves, per pound.....	0 0 13
Refined Crushed, and white Bastard, per hundred weight....	0 9 4
Of all kinds except Refined Crushed, and white Bastard, per hundred weight....	0 6 0
Tea, per pound.....	0 0 2
Tobacco, manufactured, except Snuff & Cigars, per pound.....	0 0 13
Wines, per gallon.....	0 2 6
And on every £100 of the true and real value thereof.....	10 0 0
Wheat Flour, per barrel.....	0 2 0

*Ad-valorem.*

On the following Articles for every £100 of the true and real value thereof, viz:—

Anchors; Ashes; Barilla; Beans and Peas; Barr Stones; Canvas; Cordage, except Manila Rope; Chain Cables and other Chains for Ships' use; Cotton Wool & Cotton Warp; Copper in Sheets; Bars and Bolts, for Ship Building; Dye Wood; Felt; Hemp; Flax and Tow; Hides, green and salted, Iron in Bolts, Bars, Plates, Sheets, & Pig Iron; Nets and Seines; Oakum; Ores of all kinds; Pitch; Sails and Rigging for new Ships; Sheathing Paper; Silk; Plush for Hat-	1 0 0
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ters' purposes; Tallow; Tar; Tobacco, unmanufactured; Wool; Zinc.....	1 0 0
Axes; Bread & Biscuit; Bricks; Iron Castings; Manila Rope; Ready Made Clothing.....	10 0 0
Boots, Shoes, and other Leather Manufactures; Carriages, Waggons, Sleighs, and other Vehicles; Chairs and prepared parts of or for Chairs; Clock Wheels, Machinery and Materials for Clocks; Household Furniture, (except Baggage, Apparel, Household Effects, Working Tools and Implements used, and in use of persons or families arriving in this Province, if used aboard by them, and not intended for any other person or persons, or for Sale); Looking Glasses; Oranges and Lemons; Whale Oil, (except the return Cargoes of Vessels fitted out for Fishing Voyages from Ports in this Province); Wooden Wares of all kinds; Matches; Corn Brooms and Brushes; Hats & Hat Bodies; Piano Fortes; Snuff and Cigars.....	20 0 0
And all other Goods, Wares and Merchandize, not otherwise charged with Duty, and not hereafter de-	7 10 0

clared to be free of duty, for every £100 of the true and real value thereof..... 7 10 0

**EXEMPTIONS.**

Baggage, Apparel, Household Effects, Working Tools and Implements used, and in use of persons, or families arriving in this Province if used abroad by them, and not intended for any other person or persons, or for sale: Book's Printed. Carriages of Travellers not intended for sale: Coins and Bullion; Corn Broom Brush; Corn, Wheat, Rye, Indian Corn, Barley, Oats, Rice, ground and unground, and Buckwheat; Barley Meal, Rye Flour, and Meal, Oatmeal, Indian Meal, Buckwheat, Meal, Eggs, Lines and Twines for the Fisheries; Manures of all kinds. Oil, Blubber, Fins and Skins, the produce of creatures living in the Sea, the return of Vessels fitted out in this Province for Fishing Voyages; Oil—Seal, Cod, Hake, Porpoise, Palm, and Rape; Plants, Shrubs, and Trees; Printing Paper, Types, Printing Presses, and Printers' Ink; Rags, old Rope and Junk; Rock Salt; Sails and Rigging saved from Vessels wrecked; Salt; Soap Grease; Wood and Lumber of all kinds, (except Cedar, Spruce, Pine and Hemlock Shingles.)

*Note.*—The Act imposing the foregoing duties, came in force on 1st April, 1849, and shall continue in force until the 1st April, 1850.

Reciprocal free trade exists for the present between Canada, New Brunswick and Nova Scotia, in certain articles, being the growth, produce or manufacture of any of them. For list of articles, see note to Canada Tariff.

**SUPPLEMENT.****PROVINCE OF CANADA.**

(See Page 17.)

**Seat of Government, Toronto.****EXECUTIVE COUNCIL.**

President of the Council—the Hon Wm Hamilton Merritt; Attorney General East—the Hon L H Lafontaine; Provincial Secretary—the Hon Jas Leslie; Attorney General West—the Hon Robert Baldwin; Inspector General—the Hon Francis Hincks; Speaker Legislative Council—the Hon R E Caron; Commissioner of Crown Lands—the Hon J H Price; Receiver General — — — — —; Chief Commissioner of Public Works, the Hon. E. P. Tache; Assistant do—the Hon Malcolm Cameron.

**OFFICERS OF THE EXECUTIVE COUNCIL.**—Clerk—John Joseph; Assistant, Wm H Lee; Clerks—S B Smith, F Vallerand, W A Himsforth, and O Cote.

**DEPARTMENTAL AND SUBORDINATE OFFICERS NOT MEMBERS OF COUNCIL.**

Solicitor General East—L T Drummond; Solicitor General West, — — — — —; Clerk to the Attorney General, R S M Bouchette; Assistant Provincial Secretary West, E A Meredith; Chief Clerk, T D Harrington; Clerks, Grant Powell, Henry E Steele, Charles J Birch, C St George Yarwood, and W R Wright.

Assistant Provincial Secretary East—E Parent; Clerks, Thomas Ross, Henry Jarmy, Wm H Jones, and A R Roche.

Provincial Registrar—Hon R A Tucker; Clerks, Wm Kent, and George H Lane.

Deputy Inspector General, Joseph Cary; Corres-

ponding Clerk, Philip Durnford; Book-keepers, Wm Dickinson, and Norris Godard; Clerks, David A Ross, John Drysdale, Henry H Duffil, and Archabald Cary.

Assistant Commissioner of Crown Lands—Tancred Boutillier, Cashier and Accountant, Alexander MacNabb; Assistant Accountants, Wm F Collins, C W Shay, and C W Macon; Corresponding Clerks, J Langevin, and J C Tarbutt; Registrar, David H Morphy; Clerks, Thom Hammond, W F Whitclier, and F N Laurent; Clerk of Jesuits' Estates and Queen's Domain, Felix Fortier.

Surveyors and Draftsmen, (formerly Surveyor General's Department)—Joseph Bouchette, Andrew Russell, E T Fletcher, and P L Morin; Clerks, William Sprague, Thomas Hector, and H J Jones.

Confidential Clerk to Receiver General—E C Anderson; Clerks, T Dufort, J B Stanton, and E C Hourrett. Secretary of Department of Public Works, Thomas A Begly.

Deputy Adjutant General of Militia, West—Lieut Colonel Donald Greenfield Macdonnell.

Deputy Adjutant General of Militia, East—Lieut Colonel Alphonse De Salaberry. Clerks, Charles Petitclair, Joshua Thomson, and Peter L Macdonnell.

Superintendent General of Indian Affairs—The Governor General's Secretary; Assistant Superintendent and Accountant—George Vardou; Superintendent of Indian Affairs and visitor, East—D C Napier;

do do, West, J B Clench, London; T G Anderson, Cobourg; do do, Manitoulin Islands, George Ironside; Interpreter, East—Isaac Giasson; do West, Francis Assekinnack; Missionaries—Rev A Jamison, Walpole Island; Rev James Flood, Carradoc; Rev S Givins, Tyendinaga; Rev F B Olscamp, Restigouche; F Boucher, Lorette; Joseph Marcoux, Caughnawaga; F H Marcoux, St Regis; Joseph Maurault, St Francis, School-masters—Vincent Ferrier, Lorette; Charles Forrest, Christeville, Manitoulin Island Establishment—Surgeon, D. S. Layton; Missionary, Rev F O'Meara, LLD; Schoolmasters, Charles Futhy, and Alex Cadotte.

*Clerks to Governor General's Secretary.*—Henry Cotton, W. R. Bartlett, and Michael Turnor.  
*QUEEN'S PRINTER.*—Stewart Derbyshire and George Desbarats, Montreal.

**LOCAL AGENTS FOR CROWN LANDS.**—Sault Ste Marie, Joseph Wilson; Northern Division of Owen's Sound Settlement, Huron, George Jackson; Southern Division of Owen's Sound Settlement, Huron, George Snider. See County Agents in subsequent Table, p. 62.

### Customs Department.

Surveyor of Customs—John W Dunscomb; Clerks, Alex S Menzies and Mathew Jack; Clerk of Blue Book and Statistical Clerk, W C Crofton.

The following are explanations of the additions to the names of officers in the subjoined list:—*A.*, stands for Appraiser; *C.*, for Collector; *C. O.*, for Coast Officer; *Ch. O.*, for Check Officer; *C. S.*, for Clerk of Ships; *E. W. K.*, for Examining Warehouse Keeper; *G.*, for Gauger; *L. W.*, for Landing Waiter; *L. W.*, and *S.*, for Landing Waiter and Searcher; *L. S.*, for Landing Surveyor; *P. O.*, for Preventive Officer; *S.*, for Surveyor; *S. C.*, for Sub-Collector; *T. S.*, for Tide Surveyor; *T. W.*, for Tide Waiter; *W. L.*, for Warehouse Locker.

#### PORTS.

#### OFFICERS.

Amherstburg—Francis Caldwell, C; J Hamilton, L W. Bath—Colin Mackenzie, C; John Cameron, L W. Beauce—T J Taschereau, C. Belleville—Samuel F Finden, C; Henry Easton, L W. Bond Head—E Clark, C. Brockville—W T Meudell, C; A. Dixon, and W. J D Duff, S.

Carlton—Edward Man, C O. Chatham—William Cosgrave, C. Chippawa—Oliver T Macklem, C; G Nicholson, S; H N Warren, and John Macdonald, L W; W O Buchanan, P O.

Clarenceville—Charles Stewart, C; A Holden, and W B Vipond, P O.

Cobourg—Wm H Kittson, C; H McCarty, L W. Compton—Robert Vincent, C; Aaron Workman, John Ford, and C O'Connor, P O.

Cornwall—Guy Carlton Wood, C; A Macdonell, P O. Coteau du Lac—W B Simpson, C; John Garland P O. Dickinson's Landing—J Verner, C; W Elwell, L W. Dundee—L H Masson, C; David Leahy, and J H Smith, L W.

Dunnville—Walter B Sheehan, C; Samuel Amsden, and James Wright, L W.

Eaton—H F Moore, C. Edwardsburgh—A McMillan, C; J Jellyman, P O. Father Point—P Gauvreau, C O.

Fort Erie—Col James Kerby, C; E Anderson, S; O Schryer, L W.

Frelighsburg—A Kemp, C; A Cooper, and C Stevens, P O.

Gananoque—E Webster, C; E Nalty, L W. Gaspé—H Cavanagh, S C.

Goderich—John Galt, C; John W Jones, P O. Grafton—S S Walsh, C; H Lennon, L W.

Hamilton—John Davidson, C; Wm Pring, S; J H Palmer, Jos Whetherall, and R A Kelly, L W; George Maxwell, P O.

Hemmingsford, G N Johnson, C; R Roger, P O. Huntingdon—James Botham, C; Patrick Finn, Charles McHardy, and John McNider, P O.

Kingston—James Hopkirk, C; Geo A Mailleuc, S; P Carberry, D Lynch, L W.

Lachine—J Gray, P O.

Lacolle—Thomas Gordon, C; Ed March, L W; James Dowley, P O.

Magdalen—J C Belleau, S C.

Maidland—D Jones, C; A Delmage, L W; Thomas Hales, P O.

Mariatown—A Macdonell, C; Wm Rose, P O.

Montreal—Wm Hall, C; R H Hamilton, L S; Thos Thain, and Ily Pratt, L W; James Mills, T S; J J King, and Leon Globsenskie, A; A Henderson, and H Fletcher, T W; W Scholes, W L; Wm McNider, E W K.

New Carlisle—J Fraser, S C.

Newcastle—Jos Bertrani, C; J Johnstone, S.

Niagara—Thos McCormick, C; C O'Brien, S; John Hall, L W; P Furdou, J Clench, and D B Bridgford, P O.

Oakville—R K Chisholm, C.

Owen Sound—R Carney, C.

Pequetanguishene—Wm Simpson, C.

Perce—Ed Flynn, C O.

Philipsburg—P P Russell, C; John Henderson, S; Alex Young, and George Campbell, P O;

Pictou—John P Roblin, C.

Port Burwell—J P Bellairs, C.

Port Colborne—Thos Parke, C; Jas Wright, L W.

Port Credit—J R Yelding, C.

Port Dalhousie—John Clark, C; B Horner, L W & S.

Port Darlington—Henry S Reid, C; W Mitchell, L W.

Port Dover—F H Haycock, C; H Forbes, and James Ryser, L W; A S Barber, and John Stevens, P O.

Port Hope—M F Whitehead, C; W R McLaughlin, and G F Ley, P O.

Port Milford—R K Bullock, C.

Port Rowan—G J Reade, C; Jas Cowan, L W.

Port Sarnia—R E Vidal, C; Thos Forsyth, L W.

Port Stanley—Richard Smith, C; I B Sheehan, S.

Potton—Jas H McVay, C; W Perkins, P O.

Prescott—A Jones, C; Wm Armstrong, M Garvey, P O; Alex Home, L W.

Quebec—My Jessopp, C; Chas G Stewart, L W; J Fletcher, J P Meara, and C A Allen, L W and S; John Flite, T S; Thos Lambert, and James Carmichael, T W; McLean Stewart, Ch O; George Henderson, C S.

Queenston—G McMicken, C; S Jurdon, L W.

Riviere aux Resine—Wm Robinson, C.

Ronde Eau—Thos Cronyn, C; George Duck, P O.

Russell Town—John Davidson, C; Thos Kennedy, and John Charters, P O.

Sandwich—Jas F Elliott, C; J Haggerty, L W.

Saguenay—G Barnston, C O.

Sault Ste Marie—J Wilson, C; J Bowker, L W.

Stonestead—J Thompson, C. Andrew Patton S; Jas Young, E T G Studdert, Mathew Dixon, W McGowan, Thos Wilson, Fred J Parker, and W G Cowee, P O.

Sutton—B Seaton, C; Reed Billings, P O.

St. Regis—W B Gwyn, C; H J McDougall, L W.

St John's—Wm Macrae, C; J W Taylor, S; B Burland, G; Wm Leggart, and L C Vendale, L W; — Fournier, A.

Toronto—Robert Stanton, C; —, S; J Hemphill, and George Ewart, L W; Lardner Bostwick, and Chas C Bowen, P O; R Cathcart, A.

Wallaceburg—John Bell, C.

Wellington—Thos Worthington, C.

Whitby—Wm Warren, C; Wellesley Richey, S; George Ironside, P O.

#### INSPECTORS OF REVENUE DISTRICTS.

Saint Francis—Chauncey Bullock; Eastern—Philip Vankoughnet; Ottawa—Don McDonald, (F); Johnstown—John Weatherhead; Bathurst—Anthony Leslie; Dalhousie—John Barreille; Prince Edward—Adam Hubbs; Midland—A Thibido; Victoria—Paul Peterson; Colborne—Thomas Milburn; Simcoe—E A Walker; Niagara—W D Miller; Wellington—James Hlodgett; Brock—Jordan Charles; Talbot—Edward P Ryser; Huron—Charles Widdier; Western—W G Hall; Kent—William A McCrae; Gore (North Division)—Duncan McDougall; do (South Division)—Hon John Wilson; Home (York Division)—James McDonnell; do (West Division)—Peter Morgan; do (East Division)—John Rose; Newcastle (Northumberland Division)—G S



Daintry; do (Durham Division)—James McKibbin; London (First Division)—John B. Clench; do (Second Division)—Freeman Talbot; Montreal (First Division)—D. S. Stewart; do (Second Division)—Mathew Ryan; Three Rivers—L. B. Garneau.

TRINITY HOUSE MONTREAL.—Master, Robt. Armour; Deputy Master, J. W. Dunscomb; Wardens, H. L. Routh, John Try, Wm Edmoustone, John Molson, Andrew Shaw; Secretary and Treasurer, Jas Holmes; Har Master, Capt P. H. Morin; Water Bailiff, J. Thompson.

AGENTS FOR LLOYDS.—Montreal, Ryan, Chapman & Co.; Quebec, John Jameson; New Carlisle, H. Kavanagh; Bathurst, Wm Stevens; Gaspé, John D. McConnell; Magdalen Islands, John F. Muncy; Labrador, P. De Queveville.

BOARDS OF TRADE, QUEBEC.—President, Hon. W. Walker; Vice President, James Gibb; Treasurer, H. J. Nond. MONTREAL.—President, Thomas Ryan; Vice President, D. L. MacPherson; Treasurer, Hugh Allau; Secretary, Charles Lindsay. TORONTO.—President, G. P. Ridout; Vice President, P. Paterson; Secretary, J. W. Brent; Treasurer, R. H. Brett. HAMILTON.—President John Young; Vice President, Archibald Kerr; Secretary, J. T. Brondgeest.

EMIGRANT AGENTS.—*Chief Emigrant Agent for Lower Canada*—A. C. Buchanan, Quebec. *Sub-Agent*—A. Conlan, Montreal. *Chief Emigrant Agent for Upper Canada*—A. B. Hawke, Toronto. *Sub-Agent*—A. B. Hawke, Junior, Kingston.

POST OFFICE, CANADA.—*Deputy Post Master General, Montreal*, Thomas A. Stayner; *Chief Clerk*, Gil-

bert E. Griffin; *Clerks*, T. Sutherland Stayner, Edwin King, and C. Griffin; *Accountant*, Edwin A. King; *Clerks*, Horatio A. Wicksteed, John Ashworth, Robert Julian, Edward C. Hayden, John Davidson, and T. C. McQuaig. *Surveyor*, William Henry Griffin, Quebec; *Clerk*, W. Harrington. *Surveyor*, Edward S. Freet, Toronto; *Clerk*, P. P. Warburton. *Surveyor*, John Dewe, Kingston; *Clerk*, F. W. Stayner.

AGRICULTURAL ASSOCIATION OF UPPER CANADA.—*President*, John Wetenhall, M. P. P. Nelson; *Vice-Presidents*, John B. Marks, Kingston, and Thomas Clark Street, Niagara Falls; *Treasurer*, Thomas G. Ridout, Cashier Bank of Upper Canada, Toronto; *Secretary*, George Buckland, Toronto. The Annual Show will be held in the Niagara District in the Autumn of 1850.

CANADA COMPANY—INCORPORATED 1826; Capital, £1,000,000 sterling, with power to increase it to £2,000,000.—*Governor*, Charles Franks; *Deputy Governor*, James McKillop; and ten Directors. *Office in London*—Canada House, St. Helen's Place, Bishopsgate Street. *Commissioners in Canada West*—Toronto, Frederick Widder; *Goderich*, Thomas Mercer Jones. *Local Agents*—Richard Birdsall, Asphodel, Colborne District; and J. C. W. Daly, Stratford, Huron District. The Canada Company remit from London to Canada any sum of money by letters of credit upon their Commissioners, and likewise transmit any sum of money from Canada to any part of Europe, by letters of credit upon the Directors.

PROVINCIAL LUNATIC ASYLUM, Toronto.—*Resident Medical Superintendent*—Dr. Primrose. *Steward*—William Ramsey. *Matron*—Mrs. Ramsey.

### Legislative Council of Canada.

HON. R. E. CARON, SPEAKER.

NAMES.	RESIDENCES.		
Hon. R. S. Jameson.	Toronto.	Hon. A. Dionne.	Kamouraska.
" P. B. DeBlaquiere.	Kingston.	" Dionne.	{ St. P'reles
" Peter McGill.	Montreal.	" G. J. Goodhue.	{ Recquet.
" R. B. Sullivan.	Toronto.	" L. P. Sherwood.	Toronto.
" R. E. Caron.	Quebec.	" W. Walker.	Quebec.
" W. Morris.	Montreal.	" C. Widmer.	Toronto.
" G. Pemberton.	Quebec.	" J. E. Irving.	Newmarket.
" A. Fraser.	Fraserfield.	" Louis Massue.	Quebec.
" B. Joliette.	{ Village of	" P. Boucher De	{ Boucherville.
" J. Crooks.	{ Industry.	" Boucherville.	{ Brockville.
" A. Fergusson.	Flamboro' W.	" J. Morris.	{ Brockville.
" J. Macaulay.	Flamboro' E.	" J. Gordon.	Toronto.
" J. Hamilton.	Kingston.	" H. Pinhey.	March.
" F. P. Bruneau.	Montarville.	" J. Ferrier.	Montreal.
" A. Ferrie.	Montreal.	" R. Matheson.	Perth.
" P. H. Knowlton.	Brome.	" G. S. Boulton.	Cobourg.
" T. McKay.	New Edin'g.	" D. B. Viger.	Montreal.
" P. H. Moore.	St. Armand.	" E. P. Tache.	Montreal.
		" James Leslie.	Montreal.
		Hon. Fred. A. Quesnel.	Montreal.
		" J. Bourrett.	Montreal.
		" G. S. DeBeaujeu.	Coteau du Lac.
		" J. Ross.	Belleville.
		" L. Methot.	St. Croix.
		" J. O. Turgeon.	Terrebonne.
		" S. Crane.	Prescott.
		" R. Jones.	Christville.
		" J. Wylie.	Ramsay.
		" S. Mills.	Hamilton.

PERMANENT OFFICERS.—Charles De Lery, Clerk; J. F. Taylor, Deputy Clerk and Master-in-Chancery; J. Jennings Taylor, Assistant Clerk; Rev. W. A. Adamson, Chaplain and Librarian; E. L. Montizambert, Law Clerk; Robert Lemoine, French Translator; F. S. Jarvis, Gentleman Usher of the Black Rod; Olivier Vallerand, Sergeant-at-Arms.

### Legislative Assembly of Canada.

HON. A. N. MORIN, SPEAKER.

CONSTITUENTS.	MEMBERS.		
Beauharois.	Jacob Dewitt.	Grenville.	Read Burrill.
Bellechasse.	Hon. A. N. Morin.	Haldimand.	David Thompson.
Berthier.	David M. Armstrong.	Halton.	John Wetenhall.
Bonaventure.	William Cuthbert.	Hamilton.	{ Sir Allan Napier Mc-
Brockville.	{ George Sherwood.	(City).	{ nab, Kt.
(Town).		Hastings.	{ Billia Flint.
Bytown.	{ John Scott.	Huntingdon.	{ Tanerere Sauvageau.
(Town).		Huron.	{ Hon. William Cayley.
Carlton.	{ Edward Malloch.	Kamouraska.	{ P. Canac dit Marquis.
Chamby.	{ L. Lacoste.	Kent.	{ Hon. Micm. Cameron.
Chaplain.	{ Louis Guillet.	Kingston.	{ Hon. J. A. Macdonald.
Cornwall.	{ Hon. J. H. Cameron.	(City).	
(Town).		Lanark.	{ Robert Bell.
Dorchester.	{ Francois Lemieux.	Leeds.	{ Wm. Buel Richards.
Drummond.	{ Robert Nugent Watts.	Leinster.	{ Norbert Dumas.
Dundas.	{ John Pliny Chrysler.	Lenox and	{ Benjamin Seymour.
Durham.	{ James Smith.	Addington.	
Essex.	{ John Prince.	Lincoln.	{ Hon. W. H. Merritt.
Frontenac.	{ Henry Smith, jr.	L'Islet.	{ Chas. F. Fournier.
Gaspé.	{ Robert Christie.	London.	{ John Wilson.
Glengary.	{ John S. McDonald.	Lotbiniere.	{ Joseph Laurin.
		Megantic.	
		Middlesex.	{ William Notman.
		Missisquoi.	{ Hon. William Badgley.
		Montmorency.	{ Joseph Cauchon.
		Montreal.	{ Hon. L. H. Lafontaine.
		(City).	{ Benjamin Holmes.
		Montreal.	{ Andre Jobin.
		(County).	
		Niagara.	{ Walter H. Dickson.
		(Town).	
		Nicolet.	{ Thomas Fortier.
		Norfolk.	{ Hon. H. J. Boulton.
		Northumberland.	{ Adam H. Meyers.
		Ottawa.	{ John Egan.
		Oxford.	{ Hon. Francis Hincks.
		Porterboro'.	{ James Hall.
		Portneuf.	{ Antoine J. Duchesnay.
		Prescott.	{ Thom. H. Johnson.
		Prince Edw'd.	{ David B. Stevenson.
		Quebec.	{ F. H. Methot.
		(City).	{ Jean Chabot.
		Quebec.	{ Pierre J. O. Chauveau.
		(County).	
		Richelieu.	{ Wolfred Nelson.
		Rimouski.	{ Joseph Charles Tache.

Rouville . . . Pierre Davignon,  
 Russell . . . George Byron Lyon,  
 Saguenay { Hon. M. P. De Sales  
                   La Terriere.  
 Shefford . . . Lewis T. Drummond.  
 Sherbrooke { B. C. A. Gagy.  
                   (Town).  
 Sherbrooke { Samuel Brooks,  
                   (County).  
 Simcoe . . . Hon. W. B. Robinson,  
 Stanstead . . . John McConnell.  
 Stormont . . . Alexander McLean.  
 St. Hyacinthe Thomas Boutillier.  
 St. Maurice . . . Hon L. J. Papineau,  
 Terrebonne . . . Hon. L. M. Viger.  
 Three Rivers A. Polette,  
 Toronto . . . Hon. Henry Sherwood.  
 (City) . . . Wm. Henry Boulton.

Two Moun- } Wm. Henry Scott.  
 tains . . . }  
 Vaudreuil . . . Jean B. Mongenais.  
 Vercheres . . . George Cartier.  
 Waterloo . . . Adam J. Fergusson.  
 Welland . . . Duncan McFarland.  
 Wentworth . . . Harmanus Smith.  
 Yamaska . . . M. F. dit Leveille,  
 York, }  
 (N. Riding) } Hon. Robert Baldwin.  
 York, }  
 (S. Riding) } Hon. James H. Price.  
 York, }  
 (E. Riding) }  
 York, }  
 (W. Rid'g) } Joseph C. Morrison.  
 PERMANENT OFFICERS.—Wm. B.  
 Lindsay, Clerk; G. B. Fairbault,

Ass't do; G. W. Wicksteed, Law  
 Clerk and English Translator; W.  
 B. Lindsay, Ass't do; W. P. Pat-  
 rick, Chief Office Clerk; Thomas  
 Vaux, 2nd do., and Accountant;  
 Wm. Ross, Chief Clerk of Commit-  
 tees; Alfred Patrick and Alfred  
 Todd, Clerks of do.; Henri Voyer,  
 French Translator; G. Levesque,  
 D. P. Myrand, J. Huxon, Ass'ts do;  
 P. E. Gagnon, Clerk of French  
 Journals; G. M. Mair, Clerk of  
 English do.; William Winder, Li-  
 brarian; Alpheus Todd, Ass't do  
 George K. Chisholm, Sergeant-at-  
 Arms; Felix Fortier, Clerk of the  
 Crown in Chancery.

### COUNTY OFFICERS IN UPPER CANADA.

Counties and Unions of Counties.	Sheriffs.	Clerks of Peace.	Treasurers.	County Judges.	Clerks of Court.
1 Carleton . . . . .	Simon Fraser,	F. C. Powell,	D. O'Connor,	C. Armstrong,	B. Billings, jr.,
2 Essex, Kent and Lambton . . . . .	J. Waddell,	Charles Baby,	J. B. Baby,	Alex'r Chewett,	
3 Frontenac, Lennox and Addington . . .	T. A. Corbett,	James Nickalls,	Wm. Ferguson,	S. F. Kirkpatrick	Alex'r Pringle,
4 Hastings . . . . .	J. W. D. Moodie,	Wm. Fitzgibbon,	N. G. Reynolds,	William Smart,	W. H. Ponton,
5 Huron, Perth and Bruce . . . . .	John McDonald,	Daniel Lizars,	Geo. Brown, jr.	A. Aekland,	J. Colville,
6 Lanark and Renfrew	And'w Dickson,	W. P. R. Berford,	T. M. Radenburst,	J. G. Malloch,	T. D. Campbell,
7 Leeds and Grenville	Adiel Sherwood,	James Jessup,	J. L. Schofield,	G. Malloch,	C. Sache,
8 Lincoln, Haldimand and Welland . . . .	Wm. Kingsmill,	Jos. Woodruff,	D. Macdougall,	E. C. Campbell,	J. B. Clench,
9 Middlesex . . . . .	James Hamilton,	John B. Askin,	J. S. Buchanan,	J. E. Small,	J. B. Askin,
10 Norfolk . . . . .	H. V. A. Rapelje,	Wm. M. Wilson,	Ily. Groff,	Wm. Salmon,	W. M. Wilson,
11 Northumberland and Durham . . . .	Henry Ruttan,	Thomas Ward,	Hon. Z. Burnham	G. M. Boswell,	R. D. Chatierton,
12 Oxford . . . . .	James Carroll,	W. Lapenotiere,	H. C. Barwick,	D. S. McQueen,	R. Foquett,
13 Peterborough . . . .	W. S. Conger,	W. H. Wrighton,	F. Ferguson,	George B. Hall,	Thomas Fortye,
14 Prescott and Russell	C. P. Treadwell,	D. McDonald,	T. H. Johnson,	Peter Free,	J. W. Marston,
15 Prince Edward . . .	O. McMahon,	Phillip Low,	David Smith,	D. L. Fairfield,	C. Mortimer,
16 Simcoe . . . . .	B. W. Smith,	W. B. McVity,	Edmund Lally,	Jas. R. Gowan,	Jonathan Lane,
17 Stormont, Dundas, and Glengary . . . .	D. A. McDonell,	James Pringle,	R. McDonald,	Geo. S. Jarvis,	Geo. Anderson,
18 Waterloo . . . . .	Geo. J. Grange,	Thos. Saunders,	Wm. Hewat,	Wm. D. Powell,	John Smith,
19 Wentworth & Halton	E. C. Thomas,	S. B. Freeman,	Jas. Kirkpatrick,	Miles O'Reilly,	Andrew Stuart,
20 York . . . . .	W. B. Jarvis,	George Gurnett,	Jas. S. Howard,	S. B. Harrison,	W. Mackenzie.

### COUNTY OFFICERS IN UPPER CANADA—(CONTINUED.)

	Crown Land Agents.	Principals of Gram'r Schools.	School Superintendents.	Deputy Clerks of Crown.	Judge of Surrogate Court.	Registrars of Surrogate Courts.
1	John Durie,	Rev. J. Robb,	Rev. J. Flood,	R. Billings, jr,	C. Armstrong,	B. Billings, jr,
2	P. McMullin,	Paul J. Salter,	George Duck, jr,	P. N. Morin,	J. A. Wilkinson,	J. Askin,
3	John P. Roblin,	S. Lighburne, A.M.	John Strachan,	John S. Smyth,	G. A. Cummings,	I. Fraser,
4	P. McAnany,	Alex'r Burdon,	Wm. Hutton,	W. H. Ponton,	J. B. Crowe,	William Bowen,
5	J. Clark,	John Haldane,	Rev. C. Fletcher,	M. Hamilton,	A. Ackland,	T. McQueen,
6	A. Leslie,	John McIntyre,	Rev. J. Padfield,	Charles Sache,	D. McMartin,	C. Sache,
7	W. J. Scott,	James Windeat,	Richey Waugh,	T. D. Campbell,	G. Malloch,	J. Jessup,
8		J. Whitelaw, MD	D. D'Everardo,	W. D. Miller,	W. Claus,	C. B. Secord,
9	J. B. Askin,	B. Bayley, B. A.	Wm. Elliott,	John Harris,	H. Allen,	H. C. R. Beecher,
10	A. Geddes,	Rev. G. Salmon,	Rev. W. Clarke,	A. B. Rapelje,	W. Salmon,	W. M. Wilson,
11	E. P. Smith,	R. Hudspeth,	Rev. Jas Baird,	H. W. Jones,	Thomas Ward,	M. F. Whitehead,
12	J. Carroll,	Geo. Strachan,	Rev. Wm Laudou,	R. Foquette,	W. Lapenotiere,	J. G. Vansittart,
13	W. Crawford,	Rev. R. C. Taylor,	Elias Burnham,	W. H. Wrighton,	G. B. Hall,	Thomas Portye,
14	H. W. McCann,	W. A. Ross,	Thos. Higginson,	T. H. Johnson,	D. Pattee,	J. W. Marston,
15	A. Macpherson,		Thos. Donnelly,	C. Mortimer,	S. Washburn,	S. Merrill,
16	J. Alexander,	Frederick Gore,	H. A. Clifford,	H. H. Gowan,	J. R. Gowan,	J. Lane,
17	S. Hart,	William Kay,	Rev. W. Fraser,	G. C. Wood,	G. McDonell,	Alex. McLean,
18	D. Campbell,	E. M. Stewart,	Alex. Allan, A.M.	Wm. Hewitt,	W. D. Powell,	T. R. Brock,
19	J. T. Gikison,	George Elmslie,	P. Thornton,	Alex. Stewart,	S. B. Freeman,	George Rolph,
20	Thomas Baines,	M. C. Crombie,	H. Hunter,	C. C. Small, Ck.	S. B. Harrison,	W. J. Fitzgerald.

### JUDICIARY.

#### I. Upper Canada.

LAW SOCIETY OF UPPER CANADA, OSGOODE HALL  
 TORONTO. BENCHES.—Bartholomew Cannell Peards-  
 ley, Samuel Sherwood, Henry John Boulton, Thomas  
 Ward, George Ridout, John Rolph, George S. Boulton,

James Edward Small, Marshall S. Bidwell, William  
 Elliott, Robert Baldwin, Robert Symphon Jameson,  
 David Jones, George Rolph, Robert Berrie, George S.  
 Jarvis, Donald Bethune, Sir Allan Napier MacNab,  
 Robt. E. Burns, Henry Sherwood, Thomas Kirkpat.



rick, John G. Spragge, Clarke Gamble, Marcus F. Whitehead, Thomas M. Radenbush, George Malloch, George Boswell, Edward Clark Campbell, Miles O'Reilly, Wm. Notman, Wm. Hume Blake, John H. Cameron, James C. P. Esten. The Hon. James E. Small, Treasurer. For Law Terms, see page 2.

**SUPERIOR COURTS, U. C.**—The Act 12 Vic. cap. 63 regulates the establishment of two Superior Courts of Common Law, viz.: the Court of Queen's Bench and the Court of Common Pleas, and also a Court of Error and Appeal, in Upper Canada. It abolishes the former Practice Court. The Act 12 Vic. cap. 64, regulates the establishment of the Court of Chancery in Upper Canada. The Courts of Queen's Bench and Common Pleas, shall each be presided over by a Chief Justice and two Puisne Judges, and the Court of Chancery by a Chancellor and two Vice Chancellors; while the Court of Error and Appeal shall be composed of the Judges of the Courts of Queen's Bench, Common Pleas, and Chancery. These courts all sit at Osgoode Hall, Toronto. The Judges shall have rank and precedence in the following order, viz.: first, the Chief Justice of the Court of Queen's Bench; second, the Chancellor; third, the Chief Justice of the Court of Common Pleas; and fourth, the Puisne Judges and Vice Chancellors, according to seniority of appointment. Hitherto there were five judges in the Court of Queen's Bench, two of whom are to be transferred to the Court of Common Pleas; but the appointments to this latter court have not as yet been made, (October 1849). The subjoined lists therefore shew at present five judges in the former and none in the latter, but the necessary changes and additions will be made before the close of 1849. The Judges shall be appointed by the Crown, from Barristers of at least ten years' standing, and shall hold their offices during good behaviour, removable upon an address of both Houses of the Provincial Parliament, subject to Appeal to the Queen in Privy Council. The salaries of the Chief Justices and Chancellors are £1,250, currency, each; and those of the Puisne Judges and Vice Chancellors, £1,000, currency, each. This does not apply to the present Chief Justice of the Court of Queen's Bench, who retains his usual salary of £1,066, 13s. 4d. currency; or to the senior Vice Chancellor, who retains his former salary of £1,250, currency. The Courts of Queen's Bench and Common Pleas, shall have each a Clerk of the Crown and Pleas, at a salary of £400, currency, who shall each appoint a senior and junior Clerk, each senior to receive £250, currency, and each junior £150 currency, salary. The present Clerk of the Crown and Pleas to receive £750, currency, salary, as compensation for the deprivation of his usual emoluments. The several Clerks of the County Courts shall be *ex officio* Deputy Clerks of the Crown and Pleas. The present Deputy Clerks of the Crown are, nevertheless, continued in office during pleasure—(see the lists of county officers, p. 68)—their remuneration to be fixed by the Governor in Council. There shall be a Master and also a Registrar, in the Court of Chancery, the latter to be *ex officio* Clerk of the Court of Error and Appeal. He is also empowered to appoint one Clerk. The salaries are, to the Master £500, to the Registrar £400, and to the Clerk £125, currency, per annum. All the fees of these courts are to be paid into the consolidated fund, out of which all the salaries are to be paid. The circuits are to be held twice a year in each county, between Hilary and Easter terms, and between Trinity and Michaelmas terms, except in the County of York where there shall be three in each year, to commence on the first Monday in January, May, and November, respectively. An annuity equal to two-thirds of the salary may be granted for life to any Judge on retiring from the Bench, after fifteen years' service, or on account of some permanent infirmity disabling him from the due execution of his office.

**COURT OF QUEEN'S BENCH, U. C.** Chief Justice—Hon. John Beverley Robinson; Puisne Judges—Hons. James B. Macaulay, Archibald McLean, Wm. H. Draper, and Robert Baldwin Sullivan. **CLERKS OF ASSIZE**—W. A. Campbell, —Herne, Thomas McLean, W. J. Draper, and —Heyden. **CROWN OFFICE**—Clerk of the Crown and Pleas—Charles C. Small; Clerk in Court—John Radenbush; Clerk in Practice Court—Wm. B. Heward; Office Clerks—

Win. H. Coxwell, Thomas Coxwell, Robert Pearson, George Goldsmith, and Wm. Innes. Reporter to the Court—J. Lukin Robinson. ☐ There must be alterations in this Court and officers—see Superior Courts above for explanation.

**COURT OF CHANCERY, U. C.**—Chancellor—the Hon. Wm. Hume Blake; Vice Chancellors—the Hons. Robt. S. Jameson, and James C. P. Esten; Master—John G. Spragge; Registrar—Andrew N. Buell; Reporter—Alexander Grant. The sittings are four in the year, each lasting for two weeks, and commencing respectively on the second Mondays in January and April, and the first Mondays in July and December. Long vacation from 15th August to 1st October. Court days Tuesdays and Fridays.

**COURT OF COMMON PLEAS, U. C.**—Appointments not yet made—(Oct. 1849)—see Superior Courts above.

**COURT OF APPEAL, U. C.**—The Judges of the Courts of Queen's Bench, Chancery and Common Pleas.

**COURT OF PROBATE, U. C.**—Official Principal—Secker Brough, Toronto; Registrar—Charles Fitz-Gibbon, Toronto. For Surrogates and Registrars see County lists,—p. 68.

**COUNTY COURTS, U. C.**—For Judges and Clerks see county lists, p. 68. These Courts are presided over by Barristers of at least five years' standing, and have original jurisdiction in civil matters to the extent of £25, currency, in cases of open account, and £50, currency, in cases of notes or bills, &c., with trial by Jury. Appeals allowed to the Courts of Queen's Bench or Common Pleas.

**DIVISION COURTS, U. C.** are held in different places in each county by the County Judge, for the summary disposal of cases not exceeding £10, currency, in amount. A Jury is permitted, in certain cases, but seldom applied for. Attachments against personal property, of concealed or absconding debtors, from one county to another, or from the Province, to avoid service of process, with intent to defraud, may be issued by the Clerk of the Division, or by the Judge, or any Justice of Peace. We trusted to have given the limits of the several divisions in each county, and the names and residences of the various clerks, but have been disappointed. We trust to be more successful another time.

**INSOLVENT DEBTORS' COURT, U. C.**—The County Judge in each County presides in this Court for the relief of Insolvent Debtors. The Bankrupt Court is abolished.

**QUARTER SESSIONS, U. C.**—Chairman—the County Judge in each County, who with one or more Justices of the Peace, holds a Court of Quarter Session in his county four times a year, for trials by Jury in cases of larceny, misdemeanour, and other minor offences. The Court also grants Tavern Licences, and has the supervision of accounts in the county, relating to the administration of Justice, &c.—Sittings—first Tuesday in January, April and July, and third Tuesday in November, with power of adjournment.

**HEIR AND DEVISEE COURT, U. C.**—Commissioners—the Judges of the Court of Queen's Bench, the Vice Chancellor, and such other persons as may be appointed by commission under the Great Seal. Their duties are to determine claims to Lands in Upper Canada, for which no patent has issued from the Crown in favour of the proper claimants, whether as heirs, devisees, or assignees. Sittings at Toronto first Monday in January and July in each year. Clerk to the Commissioners—Wm. H. Lee, Executive Council Office. See Act. S Vic. cap. 8.

## H. Lower Canada.

**THE BAR OF LOWER CANADA.**—All Advocates, Barristers, Attorneys, Solicitors, and Proctors at Law, in Lower Canada, are Incorporated—(see Act 12 Vic. cap. 46)—under the name of "The Bar of Lower Canada." The corporation is divided into three sections, viz.: one for each of the Districts of Montreal, Quebec, and Three Rivers; the members of the profession residing in the District of St. Francis, forming part of the section of Three Rivers; and those residing in the District of Gaspé, forming part of the section of Quebec.

**SUPERIOR COURTS, L. C.**—The Act, 12 Vic. cap. 33, abolishes the Courts of Queen's Bench in the several Districts of Lower Canada, and the offices of resident Judge of Three Rivers, and Provincial Judge of St. Francis. It then establishes for Lower Canada a Court called the "Superior Court," to consist of a Chief Justice, and nine Puisne Judges; four of whom shall reside at Montreal, four at Quebec, one at Three Rivers, and one at Sherbrooke. The appointments to be from the existing Judges of the Queen's Bench, or Advocates of ten years' standing. This court has original civil jurisdiction throughout Lower Canada, except in Admiralty cases, and cases which, by the Act are expressly confided to the Circuit Courts. Appeals are allowed to it from the inferior courts. This act continues the numbers and boundaries of districts in Lower Canada, for the administration of justice as formerly, viz: the Districts of Quebec, Montreal, Three Rivers, St. Francis and Gaspe—except that two new districts are authorised by it, viz: "Kamouraska," to comprize the counties of Kamouraska and Rimouski, and "Ottawa" to comprize the county of Ottawa, whenever a gno and court house shall be erected at Kamouraska and Aylmer respectively, and proclamation thereof issued. Circuit Judges when in Gaspe shall be Judges of the Superior Court; and also out of term in Kamouraska and Ottawa. The terms are, at Montreal and Quebec, from 1st to 20th April; 1st to 20th Sept., and 1st to 20th December: Three Rivers, from 12th to 25th February; 1st to 14th June, and 1st to 14th November: Sherbrooke, from 20th to 31st January; 16th to 27th July: Perce, from 21st to 30th August: New Carlisle, from 4th to 13th September. The sittings at Perce and New Carlisle form only one term. The "Superior Court" has criminal jurisdiction in the District of Gaspe, to be exercised in term there. The appointments to the Superior Court have not yet been made—(October, 1849.)

**CIRCUIT COURTS, L. C.**—These courts, by the same act, have original civil jurisdiction, to the extent of £30, currency. The Judges must be Barristers of at least five years' standing. In cases not exceeding £15, or not relating to property titles, the proceedings shall be summary; and if the value shall not exceed £65s., then the suit shall be determined according to equity and good conscience. In cases exceeding £15 an appeal is allowed to the "Superior Court" of the district. The Circuits are to be held as follows, viz:—

For the District of QUEBEC—at Quebec, on the last six juridical days of each month, except August: Rimouski, in the parish of St. Germain, from 19th to 24th of each of January, May, and September: Kamouraska, in the parish of St. Louis, from 1st to 10th of each of Feb., June, and Oct.: St. Thomas, from 13th to 22nd of each of Feb., June, and Oct.: Beauce, in the parish of St. Marie, from the 1st to the 10th of each of March, July, and November: Leeds, from 16th to 25th of February; 19th to 28th June: and 20th to 29th Oct.: Lotbiniere, from 13th to 22nd of each of March, July, and November: Portneuf, in the Parish of Cap Sante, from 7th to 16th of each of January, May, and Sept.: Saguenay, in the parish of Les Eboulements, from 1st to 10th of each of March, July, and October: Chicoutimi, at the Village, on the last six juridical days of January, February, May, June, September, and November.

IN THE DISTRICT OF MONTREAL—In Montreal on the last six juridical days of each month, except August: Berthier, from 21st to 30th of each of January, May, and September: St. Pierre de L'Assomption, from 1st to 10th of each of March, July, and November: St. Louis de Terrebonne, from 12th to 21st of each of March, July, and November: St. Benoit, Two Mountains, from 7th to 16th of each of January, May, and September: Aylmer, Ottawa, from 20th to 29th of each of January, May, and September: St. Michel de Vaudeuil, from 1st to 10th of each of March, July, and November: Ste. Martine, Beauharnois, from 12th to 21st of each of March, July, and November: St. John the Evangelist, from 19th to 10th of each of February, June, and October: Nelsonville, in the Township of Durham, Missisquoi, from 21st to 30th of each of Feb., June, and October: St. Hayacinthe, from 10th to 19th of each of February, June, and October: St. Ours, Richelieu, from 21st to 30th of each of February, June, and October.

IN THE DISTRICT OF THREE RIVERS—At Three Rivers, on the last six juridical days of each of March, May, June, September, November, and December.

IN THE DISTRICT OF ST. FRANCIS—At Sherbrooke, on the last six juridical days of each of Feb., March, June, September and October: and on the first six juridical days of December: Richmond, in the township of Shipton, from 10th to 19th of each of March and Sept.: Staustel Plain, from 13th to 24th of each of May, and November.

IN THE DISTRICT OF GASPE.—At Perce, from 1st to 10th of each of March and November: at the Basin of Gaspe, from 15th to 24th of each of March and Nov.: at Grande Riviere, from 1st to 10th of each of April and December: at Amherst Harbour, Magdalen Islands, from 1st to 10th of July: at New Carlisle, Bonaventure, from 15th to 24th of each of May and December: at Carlton, Bonaventure, from 15th to 24th of each of January and July: and at the Mission at Risibouche, Bonaventure, from 27th January, to 5th February, and from 27th July to 5th August.

The total number of Circuit Judges in office at any one time shall not be more than nine, and the salary of each shall not exceed £550 a-year, to be in lieu of all fees, &c., whether for travelling expences or otherwise. The Circuit Judges shall be Chairmen of the Quarter Sessions. The District Judges in Gaspe shall henceforward be called Circuit Judges.

**COURT OF APPEALS, L. C.**, called the "COURT OF QUEEN'S BENCH," L. C., has appellate civil jurisdiction, and also the jurisdiction of a Court of Error: and original jurisdiction in all criminal matters throughout Lower Canada except such as are cognizable only by the Court of Admiralty. "The Court of Queen's Bench" was thus established by the Act 12 Vic cap 37: It shall consist of four Judges, viz., a Chief Justice, and three Puisne Judges, appointed by the Crown, from those who were either Judges of the former Queen's Bench, or Judges of the Superior or Circuit Courts, or who are Advocates of at least ten years' standing. They shall reside either at Quebec or Montreal, and there must be one of them at least at each of those places. There shall be two terms of the Court of Error and Appeal held each year in Quebec and in Montreal, viz: at Quebec from 7th to 15th January, and from 1st to 12th July; and at Montreal from 1st to 12th March, and from 1st to 12th October. Appeals are allowed in certain cases to the Queen in Privy Council. There shall be two terms of the Criminal Court held in each District yearly, except Gaspe, viz: at Quebec on 20th January, and 14th July: at Montreal on 14th March, and 14th October: at Three Rivers, on 2nd February and 11th September: at Sherbrooke, on 12th February, and 1st September. The terms shall continue in each place until the business shall be brought to a close. The Judges are not yet appointed. (October, 1849.)

**COURT OF QUEEN'S BENCH.**—The following are the Judges, &c., of this Court, at present—(October, 1849.) The Court will be superceded by the "Superior Court," and the "Court of Queen's Bench," or "Appeals," as explained above:—

**MONTREAL.**—Chief Justice—Hon. J. R. Rolland; Puisne Judges—Hons. C. D. Day, and James Smith; Prothonotary—S. W. Monk, W. C. H. Coffin, and L. J. A. Papineau; Clerk of Crown—A. M. Delsile; Sheriff—John Boston and W. F. Coffin; Coroners—Joseph Jones, and Charles Coursol; High Constable—Benj. Delsile.

**QUEBEC.**—Chief Justice—Hon. Sir James Stuart, Bart; Puisne Judges—Hons. Ed. Bowen, Ph. Panet, and Thos. C. Aylwin; Prothonotary—E. Burroughs, and L. Fiset; Clerk of Crown—James Green; Sheriff—Wm. S. Sewell; Coroner—B. A. Panet, and J. A. Panet.

**THREE RIVERS.**—Resident Judge—Hon D. Mondelet; Prothonotary and Clerk of Crown—E. Barnard; Sheriff—J. C. Ogden; Coroner—V. Guillet; High Constable, Philip Burns.

**ST. FRANCIS.**—Provincial Judge—Hon. R. H. Gairdner; Prothonotary and Clerk of Crown—W. Bell; Sheriff—F. G. Bowen; Coroner—C. A. G. De Touancour.

**GASPE.**—District Judges—Hons. John G. Thompson, and Jos. F. De Blois; Prothonotary and Clerk of



Crown, J. Wilkie, and G. F. Tremblay; Sheriff—Martin Sheppard; Coroners—W. Tilly, for Gaspe, and R. W. Fitton, for Bonaventure.

CIRCUIT JUDGES—Montreal—Hons. Hypolite Guy, Charles Mondelet, and John S. McCord. Quebec—Hons. Wm. Power, Jean C. Bruneau, and J. A. Taschereau.

VICE ADMIRALTY COURT.—Judge—Hon. H. Black, Quebec; Registrar—J. P. Bradley; Marshall—John B. Parkin.

CLERKS OF PEACE.—Quebec, F. X. Perrault, and P. Doucet; Montreal, Alexander M. Delisle, and W. H. Brehaut; Three Rivers, H. B. Hughes; St. Francis, William Bell; Gaspe, John Wilkie, and A. Bebee; Bonaventure, G. F. Tremblay. Court of Quarter Sessions held quarterly in the several Districts.

COMMISSIONERS' COURTS held monthly in the Country Parishes, for determining cases in a summary way, not exceeding £6 5s., currency, each in amount.

## EDUCATIONAL.

### Department of Common Schools.

UPPER CANADA.—Chief Superintendent—the Rev Egerton Ryerson, DD; Chief Clerk—J. George Hodgins; Junior Clerk—Thomas Hodgins; Education Office, corner of Simcoe and King Streets, Toronto. Office Hours—from 10 a. m. to 3 p. m.

BOARD OF EDUCATION.—The Hon Samuel Bealy Harrison, Judge Home District Court, Chairman; the Rev Egerton Ryerson, D. D.; the Rev Henry James Grasett, A. M.; His Worship the Mayor of Toronto; Joseph C. Morrison, M. P. P.; Hugh Scobie, and James Scott Howard. Recording Clerk—J. George Hodgins. Days of Meeting—Tuesdays, at 10 o'clock, a. m.

PROVINCIAL NORMAL SCHOOL.—Under the management of the Board of Education. For the instruction and training of (male and female) Common School Teachers. Head Master—Thomas Jaffray Robertson; Mathematical Master, etc.—Henry Youle Hind; Teacher of Hullah's system of Vocal Music—William Townsend; Senior Teacher Model School Department—Archibald McCallum; Assistant Teacher—John Sangster. From half-past two to half-past four o'clock is set apart every Friday afternoon for the separate religious instruction of the Students by the Pastors of their respective persuasions. Number of Teachers trained in the Provincial Normal School during the first Session, ending 15th April, 1848, 62 males; ditto, during second Session, ending 15th October, 1848, 104 males, 22 females—total 126; ditto, during the third Session, ending the 15th of April, 1849, 76 males, 32 females—total, 108. The Sessions are half-yearly commencing 15th May, and 15th November, and continuing five months each. Students not admitted after the first week of Session.

LOWER CANADA.—Superintendent of Education—J. B. Meilleur, M. D.; Secretary—L. Gaud; Clerk, W. S. Williams. Education Office, Government House.

Statistics of Schools are given in other parts of this Almanac, as will be seen by reference to the index at the end.

### Universities and Colleges.

UNIVERSITY OF KING'S COLLEGE TORONTO.—CHANCELLOR—The Governor General; Visitors—the Judges of the Queen's Bench; President—the Rev John McCaul, LL.D.; Council—the Chancellor, the President, Professors Beaven, Croft, Gwynne, King, Beaumont, Speakers of the Legislative Council, and House of Assembly, the Attorney General, and Solicitor General Canada West, the Principal of Upper Canada College. Registrar and Bursar, Henry Boys, M. D. PROFESSORS—Professor of Classical Literature, Belles Lettres, Rhetoric and Logic—Rev J. McCaul, LL.D.; Dean, Prof of Divinity, Metaphysics and Moral Philosophy—Rev James Beaven, DD; Proctor, Professor of Chemistry and Experimental Philosophy—Henry Holmes Croft; Professor of Anatomy and Physiology—W. C. Gwynne, MB; Professor of the Theory and Practice of Medicine—John King, MD; Professor of the Principles and Practice of Surgery—William Beaumont, F.R.C.S., Eng; Professor of Midwifery and Diseases of Women and Children—George Herrick, MD; Professor of Materia Medica and Pharmacy—W. B. Nichol; Professor of Practical Anatomy and Curator of Anatomical and Pathological Museum—Henry Sullivan, M.R.C.S., Eng; Professor of Mathematics and Natural Philosophy—Rev Robert Murray; Professor of Medical Jurisprudence—Lucius O'Brien, MD; Professor of Law and Jurisprudence—S. Connor, LL.D.; Hebrew Tutor—J. M. Hirschfelder. The Academic Terms are three—Michaelmas, Hilary, and Easter; and the Terminal Dues, payable by

students in the Faculty of Arts are £4, currency, including all charges for tuition. The Medical Session extends over Michaelmas and Hilary Terms. Those who are desirous of attending particular courses of Lectures, although not members of the University, may be admitted as occasional students, but such attendance will not be regarded as a qualification for a degree. In October, 1846, the College Council established seventy-two Scholarships; three for each of the Districts into which Upper Canada is divided, six for Upper Canada College, and six for the University. They are tenable for three years; and the advantages to be enjoyed during that period are, by the District and U. C. College scholars, exemption from all dues and fees; and by the University scholars, in addition to the above, the privilege of rooms and commons without charge. The Examination takes place in October.

N. B.—The statement given above represents the arrangement at present (October, 1849,) existing in the University, but considerable changes will be made at the 1st January, 1850, when the new act comes into operation.

UPPER CANADA COLLEGE, TORONTO.—Principal—F. W. Barton, M. A.; First Classical Master—Rev H. Scadding, M. A.; Mathematical Master—Rev G. Maynard, M. A.; 2nd Classical Master, ———; 3rd do; Rev W. Stennett, B. A.; French Master—Mr De la Haye; First English Master—M. Barret; 2nd do ———; Geometrical Drawing Master—J. G. Howard. First Quarter—From end of Summer Vacation to Christmas Vacation (about 20th December); 2nd do—from end of Christmas Vacation to 20th March; 3rd do—from 20th March to 3rd June; 4th do—from 3rd June to Midsummer Vacation, about 6th of August.

QUEEN'S COLLEGE, KINGSTON.—PROFESSORS.—Principal and Primarius Professor of Divinity—Rev John Machar D. D.; Systematic Theology—Rev James George; Church History—Rev Hugh Urquhart, A. M.; Mathematics, Logic and Natural Philosophy—Rev James Williamson, A. M.; Classical Literature and Moral Philosophy—Rev George Romanes, A. M. BOARD OF TRUSTEES.—Revs Hugh Urquhart, A. M., George Romanes, A. M., John Barclay, A. M., James George, John Machar, DD, James C. Muir, Andrew Bell, Alexander Mathieson, DD, John Cook, D.D., Robert Neill, Robert McGill, James Williamson, AM; Alexander Pringle, Hugh Allan, John Cameron, George Malloch, John Mowat, F. A. Harper, Chairman, John Thompson, and Joseph Bruce: Hons. John Hamilton, James Crooks, William Morris, Justice McLean, Thomas McKay, Peter McGill. The College Session lasts for seven months, commencing the first Wednesday of October.

MCGILL COLLEGE, MONTREAL.—Principal—Edmund A. Meredith, A. B. T. C. D.; Vice-Principal—Rev W. T. Leach, D. C. L. Professors—Mathematics and Natural Philosophy, ——— Andrews; Classical Literature—Rev W. T. Leach; Lecturers—Law, Hon. W. Badgley; History and Geography, Rev J. Abbott; French Literature and Language, L. De Montier; Professor of Medicine, A. F. Holmes, M. D.; Lecturers—Surgery, & W. Campbell, MD; Materia Medica and Pharmacy, A. Hall, M. D.; Obstetrics, M. McCulloch, M. D.; Clinical Surgery, James Crawford, M. D.; Clinical Medicine, R. L. McDonnell, M. D.; Institutes of Medicine, W. Fraser, M. D.; Anatomy, V. T. Bruneau, M. D.; Chemistry, Wm. Sutherland, M. D.; Forensic Medicine, F. Badgley, M. D.; Botany, ———; Demonstrator of Anatomy, W. E. Scott, M. D.; Reporter, George Abbott, A. M.

**VICTORIA COLLEGE, COBBOURG.—COLLEGE SENATE.**—Hon the President of the Executive Council, the Speaker of the Legislative Council, Speaker of the Legislative Assembly, Attorney General West, Solicitor General West; Revs M Ritchey, D D, Egerton Ryerson, D D, Alexander McNab, D D,; Enoch Wood, Anson Green, Thos Bevirt, John Ryerson, Jonathan Scott, Richard Jones, C Vandusen, H Biggar and John Beatty, M D, John P Robin and Charles Biggar. **FACULTY.**—President and Professor of Theology—Rev M Ritchey, D D; Professor of Classical Literature—John Wilson, A B, T C D; Mathematical Tutor—D Campbell, A B; English Classical Tutor—Higginbotham; Instructor in Penmanship and Geometrical Drawing—R S Kelly; Governor and Treasurer—Rev C Vandusen; Professor of Natural Science—John Beatty, jr, M D. The Summer Session commences on the third Thursday in June, and ends on the first Wednesday in October. The Winter Session commences on the last Thursday in October, and ends on the first Wednesday in May.

**KNOX'S COLLEGE, TORONTO.—(THE THEOLOGICAL SCHOOL OF THE PRESBYTERIAN CHURCH OF CANADA.)**—Professors—Divinity—Rev M Willis, D D; Oriental Languages and Biblical Criticism—Rev W Rintoul, A M; Intellectual and Moral Philosophy—Rev H Esson, A M; Classical Literature—Rev Alexander Gale, A M; Mental Training, &c—Rev William Lyall.

**BISHOP'S COLLEGE, LENNOXVILLE.**—Principal—Rev J Nicolls, M A. Professors—Classics—E Chapman, A B; Hebrew—Rev J Hellmuth; Mathematics—R Mills, M A; Master of Collegiate Grammar School—Rev J Butler; Chemistry and Experimental Philosophy, S C Sewell, M D.

**DIOCESAN THEOLOGICAL COLLEGE, COBBOURG.**—President—the Venerable the Archdeacon of York; Assistant Lecturer Rev Elliott Grasett, M A.

**THEOLOGICAL INSTITUTE OF UNITED PRESBYTERIAN CHURCH, TORONTO.**—Session commences first Monday of August. Preparatory to Theological study, Students must pass through a University course, or a Presbyterian examination, and give satisfactory evidence of literary and philosophical acquirements.

**CONGREGATIONAL THEOLOGICAL INSTITUTE TORONTO.**—Tutor—Rev Adam Lillie; Treasurer—Rev John Roaf; Secretary—Rev Edward Ebbs. COMMITTEE—Revs John Roaf, Adam Lillie, Edward Ebbs, Robert Robinson; Messrs Freeland, Marling, and George Wightman.

**COLLEGE OF REGIOPOLIS, KINGSTON.**—Under the direction and authority of the Roman Catholic Clergy of the Diocese.

## MEDICAL BOARDS, COLLEGES, &c.

**MEDICAL BOARD, CANADA WEST.**—Established by Act of Parliament, 1819. *President*, Hon. C. Widmer, M. D., F R C S, Eng. *Members*—W. C. Gwynne, M B; Robert Hornby, M D; Walter Telfer, Surgeon; Wm. Durie, K H, M D; H. Sullivan, M R C S, Eng.; J. King, M D; W. Beaumont, F R C S, Eng.; G. Herrick, M D; Wm. B. Nichol; *Secretary*, E. Clarke, M R C S, Eng. The Board meets at Toronto for the examination of Candidates on the first Mondays in January, April, July and October, and continues its sittings during the week.

**TORONTO GENERAL HOSPITAL.**—Incorporated A. D. 1847. *Trustees*—The Mayor, the President of the Board of Trade, Toronto, *ex officio*; C. Gamble, John King, M D, Rev H. J. Grasett, M A, appointed by Government; Hon C. Widmer, M D, Lucius O'Brien, M D, appointed by Corporation of Toronto. *Attending Physicians and Surgeons*—Hon C. Widmer, M D, F R C S Eng; John King, M D; Walter Telfer, Surgeon; Lucius O'Brien, M D; George Herrick, M D; William Beaumont, F R C S Eng. *Resident Surgeon*—Edw'd Clarke, M R C S Eng. Hours of attendance—12 o'clock noon, daily. During the winter session Clinical Lectures are given twice a week on the Medical and Surgical cases in the Hospital. Medical on Saturdays, at 1 o'clock, P M, by Professor King, K C; Surgical on Mondays, at 1 o'clock, P M, by Prof. Beaumont, K C.

**TORONTO SCHOOL OF MEDICINE.**—The Toronto School of Medicine opens the last Monday in October, and closes the last Monday in April. The Lectures correspond to the requirements of the Medical Faculty of the University of McGill College, Montreal. This School having been recognised by that Institution qualifies for graduation according to its rules. *Lecturers*—Dr Workman, Dr Morrison, Dr Wright, Dr Parke, Dr Langstaff, Dr Aikin and Dr Rolph.

**COLLEGE OF PHYSICIANS AND SURGEONS OF LOWER CANADA.**—*President*, Wilfred Nelson, M. D.; *Vice Presidents*, A. F. Holmes, M. D., District of Montreal, Jos. Morrin, M. D., District of Quebec; *Secretaries*, A. H. David, M. D., District of Montreal, J. E. J. Landry, District of Quebec; *Treasurer and Registrar*, F. C. T. Arnoldi, M. D.; and a Council of twenty-nine members of the profession, of whom eleven are resident in the District of Montreal, three in the District of Three Rivers, two in the District of St. Francis, and thirteen in the Districts of Quebec and Gaspé. The Council meets twice a year at Montreal and Quebec alternately, on the second Tuesdays of May and October, for the examination of candidates for license to practise; for the preliminary examination of all young men entering upon the study of medicine, and for other business. The Council is elected triennially, at a meeting of the Corporation, held at Three Rivers. This is the only licensing Board for the Province of Lower Canada.

**QUEBEC SCHOOL OF MEDICINE.**—*President*, Dr. Morrin. *Lecturers*—Midwifery, Dr. Painchaud; *Practice of Physic*, Dr. Sewell; *Practice of Surgery*, Dr. Fremont; *Medical Jurisprudence*, Dr. Bardy; *Materia Medica*, Dr. Nault; *Chemistry*, Dr. Jackson; *Anatomy and Physiology*, Dr. Landry; *Clinical Medicine*, Dr. Painchaud; *Clinical Surgery*, Dr. Rowand; *Botany*, Dr. Bardy. *Secretary*, P. M. Bardy.

**MEDICO-SURGICAL SOCIETY, MONTREAL.**—*President*, Dr. Churtiland; *Vice Presidents*, Drs. Arnold, and Macdonnell; *Secretary*, Dr. Gibb; *Treasurer*, Dr. David; *Committee of Management*, Drs. Scott Fenwick, and Hall.

## Banks in Canada.

**BANK OF MONTREAL.**—CAPITAL £750,000 CURRENCY INCORPORATED.—Hon. Peter McGill, President; T. B. Anderson, Vice-President; and eleven Directors—Alexander Simpson Cashier. Quebec, William Gunn, Manager. Toronto, James F. Smith, President; W. Wilson, Cashier. *Agents*—Kingston, Andrew Drummond; Hamilton, H. C. Baker; Cobourg, C. H. Morgan; Bytown, George Dyett; Brockville, J. Stevenson; London, J. Fraser; St. Catharines, H. Mittleberger; Belleville, Q. Macenider; Brantford, W. Muirhead; Picton, C. Mortimer; Peterboro, R. Nicholls; Guelph, F. Marcon; St. Thomas, E. Ernatinger; Cornwall, W. Matton; Port Hope, R. N. Waddell; Port Stanley, R. Smith; Bowmanville, Jno. Simpson. GREAT BRITAIN

—London, Glynn, Halifax, Mills & Co; Liverpool, Bank of Liverpool; Edinburgh, British Linen Company and branches. Nova Scotia and New Brunswick —Halifax, Bank of Nova Scotia. UNITED STATES—New York, D. S. Kennedy; Boston, Samuel Henshaw & Son.

**BANK OF UPPER CANADA.**—CAPITAL £500,000—INCORPORATED 1821.—William Froudford, President; Jas. G. Hewitt, Vice President; and thirteen Directors—T. G. Ridout, Cashier, *Offices and Agencies*—Montreal, J. Wenham; Bytown, T. J. Leggart; Kingston, Wm. G. Hinds; Port Hope, Elias P. Smith; Niagara, Thos. McCormick; London, James Hamilton; Chatham, George Thomas; Goderich, John McDonald; Barrie,



Edmund Lally; Penetanguishene, W. B. Hamilton; Chippawa, James Macklein; Stratford, John C. W. Daly. FOREIGN AGENTS—New York, James G. King & Sons. LONDON—Glynn, Halifax, Mills & Co.; Coutts & Co.; Barclay, Bevan, Tritton & Co.; Herries, Farquhar & Co. SCOTLAND—British Linen Company's Bank at Edinburgh, and all its branches.

COMMERCIAL BANK OF THE MIDLAND DISTRICT, KINGSTON: CAPITAL £500,000.—INCORPORATED 1832.—Hon. John Hamilton, President; Hon. John Macaulay, Vice-President; and seven Directors. Francis A. Harper, Cashier. BRANCHES—Toronto, John Cameron, Cashier; Montreal, C. S. Ross, Cashier; Hamilton, H. McKinstry Cashier. AGENTS—Cobourg, J. S. Thomson; Bytown, E. Malloch; Brockville, Hon. J. Morris; Belleville, R. Finlay; Galt, A. Ainsley; Holland Landing, A. McMaster; London, C. Monsarrat; Oshawa, J. Laing; Picton, David Smith; St. Catharines, George Rykert. ENGLAND—London Joint Stock Bank. SCOTLAND—Commercial Bank of Scotland and its branches; Clydesdale Bank, and Western Bank of Scotland, Glasgow. IRELAND—Boyle, Low, Pim & Co., Dublin. NEW YORK—David S. Kennedy.

BANK OF BRITISH NORTH AMERICA, LONDON; ENGLAND: CAPITAL £1,000,000 STERLING.—INCORPORATED 1810.—Board of twelve Directors—Secretary, George De Bosco Attwood; Inspector of Branches, Thomas Paton. BRANCHES AND MANAGERS—Toronto, Walter Gibson Cassels; Quebec, R. Cassels; Montreal, David Davidson; Kingston, Samuel Taylor; Hamilton, Alex. Campbell. Dundas, J. B. Ewart, Agent; Sault Ste.

### Military and Naval.

Head Quarters Montreal—Commander of the Forces—Lieut General William Rowan, C B, Montreal; Military Secretary—Bt Major Talbot, 43rd Foot; Aides de Camp—Capt Wetherall, 2d Batt R Bde; and Sir J Alexander, 14th Regt; Extra Aide de Camp—Capt Kirkland, 1st Batt 20th Regt.

General Officer.—Major General, the Hon. Chas Gore, C B, Kingston; Lieut Chas Gore, A D C.

Colonels on the Staff.—Colonel Dynely, C B, Com'g R A, Montreal; Col Vavasour Com'g R Engineers, Montreal; Capt Sandham, R A, Major of Bde, Montreal.

Deputy Adjutant General—Colonel Wetherall, K II and C B, Montreal; Assistant Adjutants General—Lieut Colonel Plomer Young, K II, Kingston; and Lieut Col Pritchard, Montreal; Deputy Assistant Adjutants

Marie, J. Ballenden, Agent. LONDON, Court of Directors. NEW YORK, Bell, MacLachlan & Ransom.

GORE BANK, HAMILTON; INCORPORATED.—CAPITAL £100,000.—Colin C. Ferrie, President.—And'w Steven, Cashier. AGENTS—Simcoe, H. Webster; Woodstock, James Ingersoll; Galt, Absalom Shade; Guelph, Thos. Sandilands; St. Thomas, Thomas Hodge; Chatham, Witherspoon and Charteris; Toronto, the Bank of Upper Canada, and all its Agents in Canada where the Gore Bank has no Agents. ENGLAND—London—Glynn, Halifax, Mills & Co; Barclay, Bevan, Tritton & Co; Coutts & Co; Curries & Co; Smith, Payne & Smiths. SCOTLAND—the Union Bank of Scotland and its branches. IRELAND—the Branches of the Provincial Bank of Ireland. NEW YORK—Ward & Co.

FARMERS' JOINT STOCK BANKING COMPANY, TORONTO: UNDER THE AUTHORITY OF PARLIAMENT.—CAPITAL £25,000. President, J. W. Sherwood; Manager, W. B. Phipps. Drew, Robinson, & Co., New York, Agents; Merchants' Bank, Buffalo, do.

CITY BANK OF MONTREAL—Capital £300,000.—President, W. Workman; Vice President, Wm. Lyman, and nine Directors; Cashier, F. Macculloch.

BANQUE DU PEUPLE—Capital £200,000.—President, Hon. L. M. Viger; Vice President, Jacob DeWitt, and ten Directors; Cashier, B. H. Lemoine.

QUEBEC BANK—President, James Gibb; Vice President, Win Potry; Cashier, Noah Freer. AGENTS—Montreal, La Banque du Peuple; New York, Maitland, Phelps & Co; Detroit, Bank of Michigan; London, Glynn, Halifax, Mills, & Co.

General—Capt Griffin, unattached, and Capt Claremont, Royal Canadian Rifles, Montreal.

Deputy Qr Master General—Lieut Col W J D'Urban, Montreal. Assistant Qr Master General—Bt Major de Rottenburg, II P, Kingston; Deputy Assistants, do—Capt Ingall, unattached, Quebec; and Capt the Earl of Erroll, Rifle Brigade, Montreal.

Inspector General of Hospitals—James French, M D, Montreal.

Commissary-General—William Filder, Montreal.

### NAVAL FORCE ON THE LAKES.

Cherokee steam vessel, 200 horse power, Lake Ontario, Lieut. Com. William R. Davies; Assistant Surgeon, Edward Pearce. Mohawk steam vessel, 60 horse power, Lake Huron, Lieut. Com. Frederick C. Herbert; Assistant Surgeon, F. Lawless.

### Election Law of Canada.

12 Vic Cap. 27, for the regulation of Elections of Members to the Legislative Assembly. Sheriffs in Lower Canada to be *ex officio* Returning Officers for all cities and towns of their districts: For Counties, the Registrar of deeds. In Upper Canada, 11th Sheriffs of districts to be *ex officio* Returning Officers for counties and Ridings within their jurisdiction, and in which they shall reside, and also for cities and towns within such counties and ridings. For other counties the Registrars of Deeds therein to be *ex officio* Returning Officers, Provided that the High Sheriff of the Home District shall also be returning Officer for the West Riding of York; and the Registrar for the County of York Returning Officer for the East and North Ridings thereof. Polls are to be held in the several Townships, Parishes, or Wards, but not in a Tavern. A Deputy Returning Officer to be appointed for each poll. In Upper Canada, Township Clerks are to be the Deputies; and failing them the Assessors, or Collectors. Three polling places to be appointed for each of six populous wards of Montreal, as well as for St Roch, and St John in Quebec. Each elector is to vote at the poll of the subdivision within which his property qualification shall lie. No poll to be held on a Sunday, New Year's Day, the Epiphany, the Annunciation, Good Friday, the Ascension, Corpus Christi, St Peter and St Paul's Day, All-Saint's Day, the Conception, or Christmas. Polls to be open for two days. In the Townships of Waterloo, and Wilmot, in the County of Waterloo, the time for polling may be extended if necessary for one or two days longer. Armed persons are not to approach the polls; and flags, colours, bages, and weapons, are prohibited. Returning Offi-

cers, and their Deputies are conservators of the peace; and all Justices, and others, are required to assist them in maintaining it. Heavy penalties are inflicted for a violation of the provisions of the act, and for bribery, corruption, false voting, fraudulent conveyance to make votes, perjury, threatening electors, treating, &c. A Candidate at any election must be possessed of freehold property in the Province, to his own use and benefit of the value of £500 sterling, over and above all rents, mortgages, charges, and incumbrances. A voter at a county election must possess real property of the clear yearly value of 4*l*. 5*l*d, currency, the title to which to be in fee simple, or in freehold, or in fee, or in reversion, or in franc alleu, or derived from the Governor and Council of the late province of Quebec, or Act of Parliament. He must have been in the actual and uninterrupted possession, or in receipt of the rents and profits of the property, for his own use and benefit, at least six months before the date of the Writ of Election. If the property shall have come by inheritance, devise, marriage, or contract of marriage, such anterior possession is not required; or if in Upper Canada the deed, or Crown Patent be registered for three calendar months before the date of the writ, it will be sufficient. In Lower Canada, possession of the property, under a written promise of sale registered, if not a Notarial Deed, for twelve months before the election, to be sufficient title to vote. In Upper Canada, a conveyance to wife after marriage must have been registered three calendar months, or husband in possession of property six months before election, to confer a vote. A voter on property, in city or town, to have a lot of ground and dwelling house on it of the clear yearly value

of £5 lls. 1<sup>1</sup>/<sub>2</sub>d, currency, in fee simple or in freehold; derived, as in the previous case, and with the same conditions as to possession, registry, &c. A *tenant coter*, in city or town, must have occupied by actual residence, as a separate tenant, a dwelling house, or houses, part or parts of houses for twelve months, of the yearly value of £11 2s. 1<sup>1</sup>/<sub>2</sub>d., currency, and have paid a year's rent, or that amount of money for the twelve months just preceding the date of election writ. A person holding only a shop, or place of business, but not actually residing in it, not qualified to vote. A voter having changed his residence within the town during the year does not affect his right to vote, but must vote in the ward in which he resides on the day. Occupier of dwelling house, provided for him by Government, civil or Military, or by any Incorporated body, or Society, not entitled to vote on such occupation, unless such party shall have contracted to pay, and

*bona fide* have paid one year's rent for the same. When property lies partly in one County or Riding, and partly in another, the vote shall be taken for the county for which the election is held; and when property is situated partly within one polling place and partly in another the elector may vote at either. A proprietor in a town or city, whose lot is partly within and partly without the limits cannot vote, unless the "dwelling house" be wholly within the limits. In *Lower Canada* only where one shall have the right of property and another the usufructuary enjoyment for his own use and benefit, the latter only shall vote. Joint tenants or tenants in common may each vote, if his individual share be the proper value; shareholders in Incorporated Companies excepted. British subjects only of the full age of twenty-one years are allowed to vote. Deputy Returning Officers may administer oath of allegiance.

## PROVINCE OF NOVA SCOTIA.

### SEAT OF GOVERNMENT—HALIFAX.

The Area of Nova Scotia, including Cape Breton, is set down at 18,742 square miles. Population 200,000.

Revenue, 1847. . . . .	£111,955 15 4	St'g.
Expenditure, 1847. . . . .	122,222 1 1	
Imports, 1847. . . . .	1,031,955 16 2	
Exports, do . . . . .	\$31,971 6 1	

LIEUTENANT GOVERNOR, and COMMANDER OF THE FORCES—His Excellency Lieutenant-General Sir John Harvey, K. C. B., and K. C. H. *Aid-de-Camp*—Lieut. Ruxton. *Private Secretary*—Henry John Harvey, Esq. *Military Secretary*—Capt. Bourke, 34th.

PUBLIC OFFICERS.—*Attorney General*—Hon. James B. Uniacke. *Solicitor General*—Hon. W. F. DesBarres. *Provincial Secretary, Treasurer of the Casual Revenue, and Clerk of the Executive Council*—Hon. Joseph Howe. *Receiver General*—Hon. James McNab. *Financial Secretary*—Hon. H. Huntingdon. *Surveyor General of Lands and Commissioner of Crown Lands*—Joseph Spry Morris. *Collector of Excise*—Thomas A. S. De Wolf.

LEGISLATIVE COUNCIL.—*President*—Hon. Michael Tobin, and nineteen members. *Clerk*—John C. Halliburton.

HOUSE OF ASSEMBLY.—*Speaker*—Hon. Wm. Young. The House Consists of 51 members. *Clerk of Assembly*—John Whidden.

SUPREME COURT.—*Chief Justice*—Hon. Brenton Hal-

liburton. *Assistant Judges*—Hon'bles Wm. Blowers Bliss, Thomas C. Halliburton, and Edmund Murray Dodd. *Clerk of the Crown and Prothonotary*—James W. Nutting.

There are also other Courts in this Province, corresponding with those already noticed, in New Brunswick.

POST OFFICE DEPARTMENT.—*Deputy Post Master General*—Arthur Woodgate. *Surveyor of Post Offices*—H. M. Watson.

HALIFAX BANKING COMPANY.—*President*—Hon. H. H. Cozswell. *Vice-President*—William Pryor. *Cashier*—N. T. Hill.

BANK OF NOVA SCOTIA.—*President*—Hon. Mather B. Aldou. *Cashier*—James Forman, junr. *Agents at Windsor*—James D. Fraser, and Harry King. *Yarmouth*—James Bond, and Norman J. Bond. *Pictou*—James Primrose.

BANK OF BRITISH NORTH AMERICA, HALIFAX BRANCH.—*Manager*—Stephen N. Binney. *Accountant*—J. W. Smith.

AGENTS FOR LLOYDS.—*Halifax*—J. and M. Tobin. *Pictou*—James Dawson. *Sydney, Cape Breton*—P. H. Clarke. *Port Hood, C. B.*—G. C. Lawrence. *Arsikat, C. B.*—S. Donovan. *Plaster Cove, C. B.*—J. G. McKeen. *Pugwash*—H. G. Pines. *Yarmouth*—E. W. B. Moody. *Westport*—Edward A. Jones—*Sub Agent*.

### Tariff of Customs' Duties, Nova Scotia.

	£	s.	d.		£	s.	d.	
Apples, fresh or dried & brl.	0	4	0	LEATHER, Sole Leather, including hides & skins	0	0	1	Brandy, Whiskey, Gin
Bacon, per cwt. . . . .	0	9	0	partially dressed therefor, per lb. . . . .	0	0	1	Cordials and other spirits, (except Rum), not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the str'gth of proof, per gallon. . . . .
Beef, salted, per cwt. . . . .	0	6	0	Upper Leather of all sorts, including hides and skins, partially dressed therefor, per lb. . . . .	0	0	2	Rum not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the strength of proof. . . . .
" Fresh, per cwt. . . . .	0	5	0	Molasses per gallon. . . . .	0	0	2	Teas, viz: Souchong, Congo, Pekoe, Bohen, Pouchong, and all other Black Tea, per lb. . . . .
Biscuit, fine, called Crackers or Cakes, per cwt. . . . .	0	3	4	Onions, per cwt. . . . .	9	2	6	Teas, Gunpowder, Hyson, Y. Hyson, Twankay, & other Green Teas, @ lb.
Butter, per cwt. . . . .	0	8	6	Pears, fresh or dried, per brl	0	4	0	Tobacco, manufactured, (except Snuff & Cigars) per lb. . . . .
Candles, Tallow per lb. . . . .	0	0	1	Pork, salted, per cwt. . . . .	0	6	0	
All other Candles per lb. . . . .	0	0	3	" Fresh, per cwt. . . . .	0	4	0	
CATTLE, viz: Horses, Mares or Geldings, each. . . . .	2	0	0	Raisins in boxes, per lb. . . . .	0	0	1	
NEAT CATTLE, viz: Oxen, or other Neat Cattle, 3 years old or upwards, each. . . . .	1	10	0	" In other packages, per lb. . . . .	0	0	1	
Cows and Cattle under 3 years old. . . . .	0	10	0	Spirits, viz: Brandy, Gin, Rum, or other spirituous liquors, which by any way or method whatsoever shall be manufactured, compounded, or extracted, distilled, or made within this Province, not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the str'gth of proof, per gallon. . . . .	0	0	11	
Sheep, each. . . . .	0	3	0					
Hogs over 100 lbs wt. each. . . . .	1	0	0					
" 100 lb & under, each. . . . .	0	2	0					
Cheese, per cwt. . . . .	0	5	0					
Chocolate, or Cocoa Paste per lb. . . . .	0	0	1					
Coffee, Green, per lb. . . . .	0	0	1					
" Roasted, burned, or ground per lb. . . . .	0	0	2					
Clocks, on all Clocks costing under 20s. . . . .	0	5	0					
On all others. . . . .	0	10	0					
Hams, smoked or dried, per cwt. . . . .	0	9	0					
Lard, per cwt. . . . .	0	8	0					



<p>           Tongues of Cattle, dried            or Pickled, per cwt. . .            VINES, viz: Hock, Con-            stantia, Malmsay, Tok-            kay, Champagne, Bur-            gundy, Hermitage, Cla-            ret, called Lafite, La-            tour, Lafayette, Mar-            gaux, or Hautbrion, per            gallon . . . . .            Madeira and Port per gallon           erry Wine, of which            the first cost is £20 per            pipe or upwards, per            gallon . . . . .            Other Claret Wines, Bar-            sac, Sautern, Vin de            Grave, Moselle, and            other French Wines,            and Lisbon &amp; German            Wines, per gallon, . . . .            All other Sherry Wines,            Teneriffe, Marsella, Si-            cilian, Malaga, Fayall,            and all other Wines per            gallon . . . . .            Clocks, viz: all Wheels,            Machinery, and Materi-            als for manufacturing            Clocks, Confectionary,            Syrups, and Articles            manufactured from Sug-            ar, Hay and Straw,            For every £100 of the            value . . . . .            Cigars and Snuff, Cur-            rants and Figs, LEA-            THER, viz: Boots, Shoes,            and Leather Manufac-            tures of all sorts, Meat,            Fresh, Poultry, of all            sorts, Dead, For every            £100 of the value . . . .            Anchors, Grapnels, and            Anchor Palms, Cables            of Hemp, or other vege-            table substance, or of            Iron. COPPER, viz:            Plates, Sheets, Bars or            Bolts, for Ship Building,            wrought or cast for Ma-            chinery, pure or with-         </p>	<p>           0 9 0            0 3 0            0 2 6            0 2 6            0 1 3            0 1 3            20 0 0            10 0 0         </p>	<p>           out other metal, Copper            Castings of every de-            scription for Machinery            for Mills or Steam            Boats, Copper &amp; Com-            position Nails &amp; Spikes            for Ship Building, Cord-            age, Tarred or untar-            red, and whether fitted            for Rigging or other-            wise. IRON, viz: In            Bars or Bolts, Castings            for Mills or Steam En-            gines, and Cast or un-            wrought Pipes and            Tubes, Sheet Iron and            Iron Spikes, Oakum,            Pitch, Sail Cloth of all            kinds, Canvas includ-            ed, Tar, For every £100            of the value . . . . .            All other Goods, Wares            and Merchandise, not            otherwise charged with            duty, and not enumer-            ated in the Table of            Exemptions, For every            £100 of the value . . . .            EXEMPTIONS.            Ashes, viz: Pot Ashes and Pearl            Ashes: Asses and Mules; Baggage            and Apparel of Passengers not in-            tended for sale; Barilla and Soda            Ash; Beans, Biscuit, or Bread:            Books not prohibited to be import-            ed into the United Kingdom; Bul-            lion, Gold or Silver; Burr Stones:            Coal; Cocoa; Coin, Gold and Sil-            ver Coins and British Copper Coins:            Copper, viz: Copper Ore, or in Pigs            or Bricks old or worn, or fit only to            be re-manufactured; Corkwood;            Corn, viz: Wheat, Rye, Indian            Corn, Barley, Oats, Rice, and Buck-            wheat, underground, Wheat, Flour,            Barley, Meal, Rye Meal, Oat Meal,            Indian Meal, Buckwheat Meal,            Peas, Beans and Calavances: Fish,            viz: Fresh, Salted, Dried or Pickled:            Fish Hooks; Fish Oil, viz: Train            Oil, Spermaceti Oil, Head Matter            and Blubber; Fins and Skins the         </p>	<p>           2 10 0            6 5 0         </p>	<p>           produce of Fish, or creatures living            in the sea; Flax; Furniture that has            actually been in use, Working Tools            and Implements, the property of Im-            migrants, or persons coming to re-            side in this Province, and not in-            tended for sale; Hemp; Hides, or            pieces of Hides, raw, not tanned,            curried or dressed; Horns, Horses            and Carriages of Travellers, and            Horses, Cattle, Carriages and other            Vehicles when employed in carrying            Merchandise, together with the ne-            cessary Harness and Tackle, so long            as the same are <i>bona fide</i> in use for            that purpose; Iron, viz: Unwrought            or Pig Iron, Ores of Iron of all            kinds, Iron Rails for Rail Roads,            Boilers, Plates and Plough Moulds;            Lintels; Lime and Lime Stone;            Lines for the Fisheries of all kinds;            Manures of all kinds; Maps and            Charts; Nets, Fishing Nets and            Seines of all kinds; Ores of all            kinds; Paintings; Palm Oil; Plants,            Shrubs and Trees. Plate of Gold            and Silver, old, and fit only to be            re-manufactured; Potatoes; Rags,            viz: Old Rags, Old Rope, Junk, and            Old Fishing Nets; Rosin; Sails or            Rigging saved from vessels wrecked            on the coast of this Province;            Salt; Seeds of all kinds; Skins,            Furs, Pelts, or Tails undressed:            Stone, unmanufactured; Sugar of            the Maple, Tallow. Twines and            Lines used in the Fisheries; To-            bacco, unmanufactured; Tow: Tur-            pentine; Whale, Fin or Bone;            Wood, viz: Boards, Planks, Staves,            Square Timber, Shingles and Fire-            wood.  <i>Note.</i>—The Act imposing the fore-            going duties, came in force on 1st            April, 1849, and shall continue in            force until 1st April, 1850.            For inter-colonial free trade in            native products, in British North            America, see note to New Brun-            swick Tariff and also that to Canada            Tariff.         </p>
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### Prince Edward Island.

#### SEAT OF GOVERNMENT—CHARLOTTETOWN.

LIEUTENANT GOVERNOR AND COMMANDER-IN-CHIEF OF THE ISLAND.—Sir Donald Campbell, *Bart.*

LEGISLATIVE COUNCIL.—Honorable Robert Hodgson, President, and ten members.

HOUSE OF ASSEMBLY.—Speaker—Honorable Joseph Pope, and twenty-three members. Clerk—J. McNeill.

PUBLIC OFFICERS.—Colonial Secretary and Registrar, and Clerk of the Executive and Legislative Councils.—Hon. T. H. Haviland. Treasurer.—Hon. J. Spencer Smith. Surveyor General.—George Wright. Deputy Registrar.—George Thresher, *Senr.* Queen's Printer.—James D. Haszard. Attorney General.—Hon. Robert Hodgson. Solicitor General.—Edward Palmer.

POST OFFICE.—Deputy Post Master General—Thos. Owen.

SUPREME COURT.—Chief Justice—Hon. Edward J. Jarvis. Assistant Judge—Hon. James H. Peters. *Puisne Judges*—Hon. Thomas H. Haviland and John

Barrow. Clerk of the Crown and Prothonotary—D. Hodgson. The other Courts in this Colony, correspond in character with those of New Brunswick and Nova Scotia.

AGENT FOR LLOYDS—Daniel Hodgson, Charlottetown.

### Newfoundland.

#### SEAT OF GOVERNMENT, ST. JOHN'S.

EXECUTIVE GOVERNMENT.—Governor, Vice-Admiral and Commander-in-Chief, Sir John Gaspard Le Marchant; Private Secretary, Ed. E. Rushworth; Colonial Secretary and Clerk of Council, Hon. James Crowdy. The Legislative Council consists of nine Members, and the House of Assembly of fifteen.

SUPREME COURT.—Chief Justice, Hon. F. Brady; Assistant Judges, Hons. A. W. Desbarres and James Simms; Attorney General, E. M. Arnould; Solicitor General, H. A. Emerson. The Chief Justice is also Judge of the Vice Admiralty Court.

AGENTS FOR LLOYD'S—St. John's, Robinson, Brooking & Co; Burin, William Hooper.

## ERRATA.

In a portion of the Edition "Lambton" is omitted. On p 33 read "1. Essex, Kent and Lambton." Also on p. 34 read "2. Essex, Kent, and Lambton." The omission of "Lambton" renders a correction of the contents of Townships in "Essex, Kent and Lambton" necessary as follows, viz: Essex contains Anderton, Colchester, Gosfield, Maidstone, Mersea, Malden, Rochester and Sandwich. Kent contains Camden, Chatham, East Dover, West Dover, Harwich, Howard, Orford, Raleigh, Romney, East Tilbury, West Tilbury and Zone. Lambton contains Brooke, Dawn, Bosanquet, Enniskenil, Euphemia, Moore, Plympton, Sarnia, Sombra and Warwick. This also affects the Table, on pp. 36 37, as regards the Townships in "Lambton," also West Tilbury in "Kent."—p. 34, for "William Jones," read "H. Glass." Chatham, Registrar for Kent and Lambton. Omit "Elgin—Frontenac," on p. 36, in the alphabetical list of Townships. Omit "Elgin" on p. 31, one line from foot.

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THE PUBLISHERS of the *Canadian Almanac* tender their most respectful acknowledgements to those who have furnished information for the work. They will feel grateful for contributions for their Almanac for 1851. The sooner they are sent in the better. The edition of this Almanac reaches 30,000 copies, offering a most desirable medium for Advertising.

Toronto, 24th October, 1849.

SCOBIE & BALFOUR.

## ADVERTISEMENT.

**THE YORK PAPER MILL,**  
AND WHOLESALE AND RETAIL  
**SCHOOL BOOK, ACCOUNT BOOK,**  
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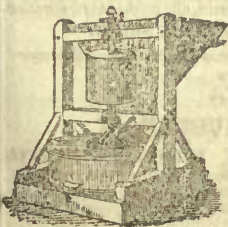
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THE PROVINCE OF CANADA.

# Scobie's Canadian Almanac,

## FOR THE YEAR 1851.

### Epochs.

Year of the world, according to the usual computation.....	5853	Year of Her Majesty's Reign, (commences June 20).....	11-15
Year of the world, according to the Jews, (commencing September 27).....	5612	Year of Mahomedan Era (commences Oct. 27).....	1268
Since the Foundation of Rome.....	2604	Year of the Independence of the United States, (commences July 4).....	75-76

### Chronological Cycles.

Golden Number.....	9	Solar Cycle.....	12	Roman Indiction.....	9
Epaet.....	25	Dominical Letter.....	E	Julian period.....	6561

### Movable Feasts.

Easter Sunday.....	April 20	Ascension Day.....	May 29	Trinity Sunday.....	June 15
Rogation Sunday.....	May 25	Whitsunday.....	June 8	Advent Sunday.....	November 30

### Eclipses.

- In the year 1851 there will be two Eclipses of the Sun and two of the Moon.
- I. A partial Eclipse of the Moon, January 17, 1851, not visible in Canada.
  - II. An Annular Eclipse of the Sun, January 31, 1851, not visible in any part of the American Continent, confined to Australia, the Indian Ocean, and the Southern extremity of Africa.
  - III. A partial Eclipse of the Moon, July 12, 1851, visible in Canada. The following table contains the particulars of the Eclipse for the principal places in the British Provinces.

PLACE.	MEAN TIME OF PLACE.			
	First contact with Shadow.	Middle.	Last contact with Shadow.	
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	
Toronto.....	12 33 a.m.	3 4 a.m.	4 35 a.m.	The first contact with the Penumbra will take place 1h. 16m. before the first contact with the Shadow, and the last contact with the Penumbra, 1h 16m after the last contact with Shadow.
Montreal.....	12 56 a.m.	2 26 a.m.	3 58 a.m.	
Quebec.....	1 6 a.m.	2 36 a.m.	4 7 a.m.	
Halifax, N. S.....	1 36 a.m.	3 7 a.m.	4 37 a.m.	
St. John's, N. B.....	1 26 a.m.	2 56 a.m.	4 27 a.m.	
Fredericton, N. B.....	1 23 a.m.	2 51 a.m.	4 25 a.m.	
St. John's, Newfoundland.....	2 19 a.m.	3 50 a.m.	5 21 a.m.	

- IV. A total Eclipse of the Sun, July 23, 1851, partially visible in Canada. The following table contains the approximate times of the beginning, greatest phase, and ending of this Eclipse, at the principal places in the British Provinces.

PLACE.	MEAN TIME OF PLACE.			
	Beginning.	Greatest phase.	Ending.	
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	
Toronto.....	7 11.5 a.m.	7 58 a.m.	8 53.5 a.m.	The portion of the Sun's disc eclipsed will a little exceed one-third of its diameter, on the upper limb.
Montreal.....	7 39.7 a.m.	8 28 a.m.	9 25.1 a.m.	
Quebec.....	7 54.7 a.m.	8 44 a.m.	9 31.7 a.m.	
Halifax, N. S.....	8 23.1 a.m.	9 19 a.m.	10 14.5 a.m.	
St. John's, N. B.....	8 12.5 a.m.	9 8 a.m.	10 7.8 a.m.	
Fredericton, N. B.....	8 15.6 a.m.	9 4 a.m.	9 52.5 a.m.	
St. John's, Newfoundland.....	9 5.6 a.m.	10 23 a.m.	11 10.2 a.m.	

### Elements of the Eclipses of the Sun.

1851.	January 31.	July 23.
[in R. A.]	<i>h. m. s.</i>	<i>h. m. s.</i>
Greenw'h mean time of ☉	17 40 19.5	2 21 2.6
Sun and Moon's right asc'n.	20 57 10.3	8 23 47.4
	<i>o</i>	<i>o</i>
Moon's Declination.	S 17 50 20.4	N 19 50 42.4
Sun's Declination.	S 17 15 16.3	N 19 44 3.6
Moon's Horary mo. in R.A.	30 37.1	30 0.2
Sun's Horary motion in R.A.	2 33.2	2 27.3
Moon's Horary mo. in Decl.	N 5 35.9	S 5 36.8
Sun's Horary mo. in Decl.	N 0 42.3	S 0 34.5
Moon's Equa. Horiz. Parall.	53 57.8	60 30.2
Sun's Equa. Horiz. Parallax	8.7	8.4
Moon's True Semidiameter	14 42.3	16 20.2
Sun's True Semidiameter..	16 11.9	15 46.5

### Elements of the Eclipses of the Moon.

1851.	January 17.	July 12.
	<i>h. m. s.</i>	<i>o</i> <i>l</i> <i>p</i>
Greenw'h mean time of ☉	4 57 43.9	19 21 45.8
Moon's right ascen. [in R.A.]	7 56 27.1	19 27 37.0
	<i>o</i> <i>l</i> <i>h</i>	
Moon's Declination....	S 19 53 44.2	N 21 21 43.2
Sun's Declination.....	S 20 45 42.8	N 21 53 45.7
Moon's Horary mo. in R.A.	40 3.2	33 20.3
Sun's Horary motion in R.A.	2 49.2	2 32.4
Moon's Horary mo. in Decl.	S 3 54.4	N 1 47.1
Sun's Horary mo. in Decl.	N 0 29.5	S 0 21.2
Moon's Equa. Horiz. Parall.	61 4.4	55 14.8
Sun's Equa. Horiz. Parallax	8.7	8.4
Moon's True Semidiameter	16 52.5	15 3.3
Sun's True Semidiameter.	16 16.6	15 45.3

**Saturn's Ring.**—To render Saturn's Ring visible to the earth, it is necessary that the Sun and the Earth, as viewed from the Planet, be elevated on the same side of it, which is the case during the whole of 1851. It will attain its greatest apparent diameter (13'.) in September.



## Beginning and Length of the Seasons.

	d. h. m.	
Sun enters Capricorn ♄ (Winter begins) 1850, December 21 15 38		} Greenwich Mean Time.
Sun enters Aries ... ♈ (Spring begins) 1850, March .. 20 16 55		
Sun enters Cancer... ♋ (Summer begins) 1851, June... 21 13 41		
Sun enters Libra ... ♎ (Autumn begins) 1851, September 23 5 31		
Sun enters Capricorn ♄ (Winter begins) 1851, December 21 21 29		

	d. h. m.		d. h. m.
Sun in the Winter signs.....	89 0 17	Sun in the Autumn signs.....	89 15 38
Sun in the Spring signs.....	92 20 46	Sun North of the Equator, Spring & Summer. 186 12 36	
Sun in the Summer signs.....	93 15 50	Sun South of the Equator, Winter & Autumn. 178 16 15	

## Explanation of the Articles in the Calendar.

THE SUN'S DECLINATION is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

APPARENT NOON, SHOWING THE EQUATION OF TIME.—This column contains the mean time corresponding to the apparent noon on each day, or the hour which should be shown by a clock or watch at Toronto, when a Sun-dial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second.

SUN RISING AND SETTING.—The mean time of the Sun rising and setting is given for every day for Toronto and Montreal, and will be found given for every tenth day at Quebec, Halifax, and Fredricton, by referring to the Table at page 53. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (page 53) with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting.

THE MOON'S RISING OR SETTING is given for every day at Montreal and Toronto: the time of rising being when she sets during daylight: and the time of setting when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredricton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

THE PLANETS.—The hour of meridian passage, right ascension and declination of each of the principal planets, is given for the 1st and 15th of each month. (*m* signifies morning.)

THE POLE STAR.—The time when the Pole Star is on the meridian, is given for the 15th of each month, being the hour when it is due north. *U* signifies Upper Culmination—*L*, signifies Lower Culmination. The greatest elongation of the Pole Star from the meridian, varies with the latitude of the place: it is about 2 deg. 4 m. at Toronto, 2 deg. 8 m. 5 s. at Montreal, increasing at the rate of 1 m. 5 s. for every degree of latitude between 40 deg. and 50 deg. To find the hour when it is on the meridian at any other date, multiply 3 m. 55 s. 9 s. by the interval in days,—add the product, if for a date before the 15th; subtract it, if for a date after the 15th.

Twilight begins in the morning, when the Sun is about 18 degrees below the horizon, and ends in the evening, when it is eighteen degrees beyond it. The mean time for beginning and ending for every tenth day will be found at page 58, together with the time of the Sun's rising and setting at Quebec, Fredricton & Halifax.

SEMI-DIURNAL ARCS.—This table is useful for determining the times of rising and setting of the heavenly bodies. Enter the table with the declination of the object; under the proper column for the locality will be found half the time which the object remains above the horizon, which is to be subtracted from the time of its meridian passage, if the time of rising is required, or added, for the time of setting.

Example.—Required the time of rising for the Planet Jupiter, at Montreal, June 16th, 1851, Declination of Jupiter 7 deg.

Corresponding to which we find the semi-diurnal arc .....	h. m.
Jupiter on meridian .....	6 28.5
Jupiter rises .....	5 28.7
	11 00.2 a.m.

THE METEOROLOGICAL NOTICES for this year are derived from a journal kept with great care from 1831 to the present time, by the Rev. C. Dale, in or near Toronto, and kindly communicated by that gentleman, with accompanying remarks, of which we have freely availed ourselves. We regret that our limits have not permitted anything like a full use of the valuable and elaborate tables in which the results of his observations are embodied. A contribution towards a juster knowledge of the climate of Upper Canada are valuable in themselves, and will be regarded with interest for the extension they give to the public records of H. M. Observatory, to which we have in previous Almanacs had recourse. The present series, however, has the peculiar advantage of having been commenced nine years before the date of that establishment, and continued for several years contemporaneously with it. Such fictions as the crossing Lake Ontario on an ice-boat (De Roo's Travels p. 112-3) are perhaps not often related by travellers of the present day, but exaggerations scarcely better founded have astonished Canadian readers of very recent works. The compilers of books of geography in particular have been frequently led into error by extending to the whole of Canada the accounts of early writers, who referred exclusively to Quebec and its neighbourhood. There can be little doubt that this misrepresentation has had an injurious effect by discouraging a valuable class of intending settlers; it is therefore important to seize every occasion of correcting it by showing to such parties that there is nothing in the climate of Upper Canada which need be viewed with apprehension by natives of Great Britain.

## Lowest and Highest Readings of Thermometer at 8 A.M., and Noon, together with the approximate Mean Temperature for each year since 1831 at Toronto.

Year.	Lowest.	Highest.	Mean.	Year.	Lowest.	Highest.	Mean.	Year.	Lowest.	Highest.	Mean.
	o	o	o		o	o	o		o	o	o
1831	-16	84	40.7	1836	-20	85	40.0	1841	-2	90	41.1
1832	-20	84	42.2	1837	-9	82	41.6	1842	+3	87	41.1
1833	-10	86	42.4	1838	-4	89	42.5	1843	-6	92	42.8
1834	-2	93	41.3	1839	*	*	*	1844	-8	85	41.6
1835	-15	84	42.0	1840	-11	84	43.7	1845	-2	94	44.3

The approximate means are derived from observations at 8 a. m. alone, and are below the true mean of the twenty-four hours by 1.3 deg. on an average of seven years, which quantity must therefore be added to all of them. The lowest and highest temperatures are also within the true extremes, which would be better given

by observations at 7 and 3 p. m. Taking the number of days in each year in which the thermometer at 8 a. m. indicated frost, we have the following distribution:—

Year.	Zero or below.	0-10	10-20	20-32	Total.	Year.	Zero or below.	0-10	10-20	20-32	Total.
1831	8	22	37	45	112	1837	9	10	31	71	121
1832	6	19	20	67	112	1838	*	*	*	*	*
1833	7	14	28	66	115	1839	*	*	*	*	*
1834	2	11	33	70	116	1840	9	9	23	60	101
1835	16	16	21	53	106	1841	6	8	27	63	99
1836	11	15	34	80	140	1842	0	6	21	68	95

The average of which is 112 days of frost at 8 a. m. during the year. The winds at Toronto are divided into three prevailing classes, namely North-west, South-west and East; the first prevail most from November to March, and with this wind the greatest degree of cold takes place, and the greatest variations of temperature. The south-west wind prevails from May to October, and brings the greatest heat. Easterly winds predominate in March, April, May, June, August, September and October, and are accompanied by rain or snow. The average number of observations for each month is as follows:—

MONTHS.	N. W.	S. W.	E.	MONTHS.	N. W.	S. W.	E.	MONTHS.	N. W.	S. W.	E.
January.....	13	9	9	May.....	5	12	14	September...	6	12	12
February.....	11	9	8	June.....	5	12	13	October.....	8	12	11
March.....	9	11	11	July.....	5	17	9	November....	11	11	8
April.....	7	10	13	August.....	5	14	12	December....	12	10	9

giving an average of 97 days from N W, 139 days from S W, and 129 days from E. Taking broader division again, Westerly winds are to Easterly in the proportion of 236 to 129, or as 9 to 5 nearly. The average number of days of rain and snow in the several months is given in the next table, together with the average quantity of rain which was received in the observer's rain gauge: there can be no doubt, however that this quantity is much too low for the station. We have annexed to Mr. Dade's results the average quantities given in the *Canadian Almanac* for last year; the former comprise the years from 1834 to 1841, and give an average annual quantity of only 22.02 inches; the latter from 1840 to 1842, and give an average annual quantity of 32.50 inches.

MONTH.	Inches of Rain.		No. of Days.		MONTH.	Inches of Rain.		No. of Days.	
	Observ.	Dade.	Rain.	Snow.		Observ.	Dade.	Rain.	Snow.
January.....	2.41	1.69	3.5	6.1	July.....	3.80	2.97	10.4	0
February.....	0.92	0.49	2.2	7.5	August.....	2.86	2.25	8.8	0
March.....	1.64	0.97	4.5	5.4	September....	4.61	2.35	9.3	0
April.....	2.45	1.41	7.2	2.3	October.....	2.81	2.19	8.4	0.7
May.....	2.62	2.50	9.1	0	November....	3.23	1.91	5.6	4.1
June.....	3.37	3.61	10.1	0	December.....	1.71	0.80	3.0	7.1

We must conclude these notices by a short account of the winters of 1835-6 and of 1841-2, which were extremes of their respective kinds, and well adapted to illustrate the fluctuations of the climate of Upper Canada. The winter of 1835-6 may be said to have commenced Nov. 23rd, with them, at 23 deg., gale from East and heavy snow. On Dec. 1, Toronto bay was frozen over, being about a fortnight earlier than usual. The temperature of Dec. was as follows:—3 days below zero: 9 between 10 deg. and 20 deg.; 15 between 20 deg. and 32 deg.; and 4 from 32 deg. to 40 deg. January 1836 was not remarkable for severity, the minimum being only 2 deg. and maximum 15 deg.; this mildness was however compensated by the rigour of the succeeding month, in which there were no less than seven days below zero, and only one above the freezing point at 8 a. m. The minimum was 29 deg., and the range of the mercury during the month 68 deg. in the shade. The following table gives the temperature for the first six days of February 1836, at the hours of 8 a. m., noon, and 5 p. m., the wind being N W the whole time.

1836.				1836.			
	8 a. m.	Noon.	5 p. m.		8 a. m.	Noon.	5 p. m.
February 1.....	0	0	0	February 1.....	0	0	0
" 2.....	—7	Zero.	—3	" 2.....	—10	—1	Zero.
" 3.....	—13	Zero.	3	" 3.....	—20	4	3
" 4.....	2	14	9	" 4.....	—15	12	10

March was likewise unusually severe. On April 2nd the ice in the bay was 2½ feet thick, and about the middle of the month, a vessel in crossing from Niagara fell in with a large field of ice in the open lake. There was a heavy snow storm on the 13th, and the bay was not clear of ice until the 25th of April. This winter may be said to have continued 153 days, which may be classed as follows. Temperature at 8 a. m.

At or below zero. .... 13 days, 32 deg. to 40 deg. .... 25 days.  
 0 deg. to 10. deg. .... 15 " 40 " to 50 " .... 4 "  
 10 " to 20 " .... 35 " 50 " to 60 " .... 1 "  
 20 " to 32 " .... 62

During the whole period there fell no more than 1½ inches of rain; the number of days of snow was 34, of which 13 were due to February alone. We have here then an example of the utmost rigour of the winter of Upper Canada. In contrast to 1836, the lowest temperature of the winter of 1841-2, at 8 a. m., was 5 deg., and on Feb. 23, at noon, the thermometer stood at 55 deg. Fog and rain early, then fair, with warm close weather. On Jan. 29 was the unusual occurrence of thunder with heavy showers, as also on Feb. 4. The ice was gone from Toronto bay on the 17th March, and the spring was proportionally advanced. On the other hand, this mild winter was followed by a cool summer, the mean temperature of May, June and July having each been below the average, and that of June the lowest observed.

**Her Majesty's Magnetical Observatory, Toronto.**—Director—Captain J. H. Lefroy, R.A., F.R.S. Establishment—Four Non-Commissioned Officers of the Royal Artillery, as Assistants.



## MOON'S PHASES.

	d. h. m.
☉ New Moon...	1 17 27
☾ First Quarter...	9 23 04
☉ Full Moon...	16 23 25
☾ Last Quarter...	23 15 00
☉ New Moon...	31 12 45
☾ Apogee.....	5 11
☾ Perigee.....	17 21

Semidiameter at Greenwich, Noon.

Date.	☉ Sun.	☾ Moon.
	° ' "	° ' "
1	16 17.3	14 59.5
10	16 17.1	15 05.4
20	16 16.4	16 31.3
30	16 15.1	14 47.5

## THE PLANETS.

☿ Merc.  
♀ Venus.  
♂ Mars.  
♃ Jupiter.  
♄ Saturn.  
♅ Uranus.

## 1ST JANUARY.

## 15th JANUARY.

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
☿ Merc.	An Evening Star.			An Evening Star.		
♀ Venus.	A Morning Star.					
♂ Mars.	11 24 m	18 07	24 07 S	11 15 m	18 53	23 41 S
♃ Jupiter.	6 36 m	13 19	7 00 S	5 46 m	13 24	7 25 S
♄ Saturn.	6 12 a	0 56	3 20 N	5 19 a	0 56	3 37 N
♅ Uranus.	6 54 a	1 38	9 41 N	5 59 a	1 38	9 43 N

Pole Star on the Meridian 15d. 5h. 26m. 15s. P.M., U. T.

## Thermometric Results for the month of January, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	17.4	66	27	28	1839	*	*	*	*
1832	19.0	51	37	27	1840	15 0	53	29	30
1833	25.5	48	29	22	1841	23.0	48	40	25
1834	16.4	43	26	30	1842	25 0	44	30	23
1835	20.5	59	27	19	1843	26 6			
1836	22.0	47	21	27	1844	19 0			
1837	15.7	50	33	31	1845	23.8			
1838	25.4	51	25	20	1846	24.7			

Day of Mo.	Day of the Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n South.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto	Montreal.
						Rises	Sets.	Rises	Sets.	Rises.	Rises.
				° ' "	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	Wed.	1	Circumcision.	23 01.1	12 03 50	7 40	4 28	7 47	4 21	6 50 m	6 55 m
2	Thur.	2	☉ New Moon 5h. 27m. A.M.	22 55 9	12 04 19	7 40	4 29	7 47	4 22	Sets.	Sets.
3	Frid.	3	Battle of Princeton, 1777.	22 50.3	12 04 47	7 40	4 30	7 47	4 23	5 45 a	5 39 a
4	Satur.	4	Earthquake in Canada, 1863.	22 44.2	12 05 14	7 39	4 31	7 46	4 24	6 41	6 37
5	Sun.	5	Treaty bet'n Britain & U.S. '84	22 37.7	12 05 41	7 39	4 32	7 46	4 25	7 41	7 37
6	Mond.	6	Epiphany.	22 30.7	12 06 08	7 39	4 33	7 46	4 26	8 37	8 35
7	Tuesd.	7	Sir T. Lawrence d. 1830.	22 23.3	12 06 34	7 39	4 34	7 46	4 28	9 37	9 35
8	Wed.	8	Galileo d. 1842.	22 15.4	12 07 00	7 39	4 35	7 45	4 29	10 35	10 34
9	Thur.	9	Fontenelle d. 1757.	22 07.1	12 07 25	7 38	4 36	7 45	4 30	11 36 a	11 37 a
10	Frid.	10	☾ First Quarter, 11h 04m. a.m.	21 58.4	12 07 50	7 38	4 37	7 45	4 31	Morn'g.	Morn'g.
11	Satur.	11	Dr. Dwight d. 1753.	21 49.2	12 08 14	7 38	4 38	7 44	4 32	0 37 m	0 38 m
12	Sun.	12	Sir C. Bagot, Gov. Gen. 1842.	21 39.6	12 08 37	7 38	4 40	7 44	4 33	1 39	1 41
13	Mond.	13	(12) Linnæus d. 1778.	21 29.6	12 09 00	7 37	4 41	7 44	4 34	2 45	2 48
14	Tuesd.	14	Halley d. 1742.	21 19.1	12 09 22	7 37	4 42	7 43	4 35	3 51	3 55
15	Wed.	15	General Wolfe b. 1726.	21 08.3	12 09 43	7 37	4 43	7 42	4 37	4 57	5 02
16	Thur.	16	Battle of Corunna, 1809.	20 57.1	12 10 04	7 36	4 44	7 42	4 38	6 01 m	6 07 m
17	Frid.	17	☉ Full Moon, 11h. 25m., a.m.	20 45.4	12 10 24	7 36	4 45	7 41	4 39	Rises.	Rises.
18	Satur.	18	Cuidad Rodrigo stormed '12.	20 33.4	12 10 43	7 35	4 46	7 40	4 41	6 36 a	6 32 a
19	Sun.	19	James Watt, b. 1733.	20 21.0	12 11 02	7 35	4 48	7 40	4 42	7 51	7 48
20	Mond.	20	Howard, d. 1790.	20 08.2	12 11 19	7 34	4 49	7 39	4 43	9 06	9 04
21	Tuesd.	21	☉ enters Aquarius.	19 55.0	12 11 37	7 33	4 50	7 39	4 45	10 18	10 17
22	Wed.	22	Byron, b. 1788.	19 41.4	12 11 53	7 32	4 52	7 38	4 46	11 28 a	11 28 a
23	Thur.	23	W. Pitt, d. 1866.	19 27.5	12 12 09	7 31	4 53	7 37	4 47	Morn'g.	Morn'g.
24	Frid.	24	☾ Last Quarter 3h., a.m.	19 13.2	12 12 27	7 31	4 54	7 36	4 49	0 35 m	0 38 m
25	Satur.	25	Sir F. B. Head, Lt. Gov. '36.	18 58.6	12 12 37	7 30	4 56	7 35	4 51	1 41	1 44
26	Sun.	26	Francis Jeffrey, d. 1850.	18 43.6	12 12 51	7 29	4 57	7 34	4 52	2 46	2 50
27	Mond.	27	Mozart, b. 1756.	18 28.3	12 13 03	7 28	4 58	7 33	4 53	3 47	3 52
28	Tuesd.	28	Gibson, d. 1794.	18 12.7	12 13 15	7 26	5 00	7 32	4 54	4 44	4 50
29	Wed.	29	George III, d. 1830.	17 56.7	12 13 26	7 25	5 01	7 31	4 56	5 47	5 53
30	Thur.	30	Charles 1st beheaded 1643.	17 40.4	12 13 36	7 25	5 03	7 30	4 58	6 25	6 31
31	Frid.	31	Earl of Elgin, Gov. Gen. '47.	17 23.8	12 13 45	7 23	5 05	7 28	5 00	7 08 m	7 13 m

**6] FEBRUARY HAS 28 DAYS AND BEGINS ON SATURDAY. [1851]**

MOON'S PHASES.			THE PLANETS.	1ST OF FEBRUARY.			15TH FEBRUARY.		
	d.	h. m.		Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ First Quarter.	7	15 39		☿ Merc.	h. m.	h. m.	° ' "	k. m.	h. m.
○ Full Moon ...	15	10 11	♀ Venus.	9 08 m	17 53	18 31 S	9 03 m	18 43	19 12 S
☾ Last Quarter..	22	04 21	♂ Mars.	11 04 m	19 49	22 01 S	10 54 m	20 35	19 45 S
☾ Apogee.....	1	19	♃ Jupiter.	4 43 m	13 27	7 37 S	3 47 m	13 26	7 32 S
☾ Perigee.....	15	03	♄ Saturn.	4 16 a	1 02	4 07 N	3 26 a	1 07	4 37 N
			♅ Uranus.	4 54 a	1 40	9 49 N	4 00 a	1 41	9 53 N
Semidiameter at Greenwich, Noon.				Pole Star on the Meridian 15d. 3h. 25m. 55s. A.M., L. T.					
Date.	Of Sun.	Of Moon.							
	" "	" "							
1	16 14.8	14 41.9							
10	16 13.4	15 42 8							
20	16 11.4	16 00.2							
28	16 09.5	14 41.9							

**Thermometric Results for the month of February, at or near Toronto.**

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	12.4	60	27	26	1839	*	*	*	*
1832	16.7	65	30	28	1840	26.5	57	31	19
1833	14.6	54	42	24	1841	20.0	52	29	24
1834	27.3	40	35	19	1842	25.8	50	27	20
1835	14.4	45	29	26	1843	13.5			
1836	10.9	68	34	28	1844	24.2			
1837	19.5	46	38	26	1845	24.6			
1838	12.8	42	22	28	1846	18.8			

Day of Mo.	Day of Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n South.	App. noon showing the Eq. of time.	Sun.				Moon.											
						Toronto.		Montreal.		Toronto.		Montreal.									
						Rises	Sets.	Rises	Sets.	Sets.	Sets.										
				° ' "	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.								
1	Satur.	32	☉ New Moon, 0h. 45m., a.m.	17	06.9	12	13	5	7	22	5	06	7	27	5	01	5	32	a	5	28
2	Sun.	33	Candlemas.	16	49.6	12	14	10	7	21	5	07	7	26	5	02	6	32		6	28
3	Mond.	34	Hilary Term begins.	16	32.1	12	14	08	7	20	5	08	7	25	5	03	7	28		7	26
4	Tuesd.	35	Order of St. Patrick inst. 1763	16	14.3	12	14	14	7	19	5	09	7	23	5	05	8	28		8	27
5	Wed.	36	Sir R. Peel b. 1788.	15	56.3	12	14	19	7	17	5	11	7	22	5	06	9	27		9	27
6	Thur.	37	R. Lander, d. 1834.	15	37.9	12	14	23	7	16	5	12	7	20	5	08	10	26		10	27
7	Frid.	38	(6) Battle of Elizabethtown, '13	15	19.2	12	14	27	7	15	5	13	7	19	5	09	11	27	a	11	29
8	Satur.	39	D First Quarter, 3h. 39m., a.m.	15	00.4	12	14	29	7	14	5	15	7	18	5	11	Morn'g		Morn'g		
9	Sun.	40	Canada ceded to Britain, 1763	14	41.3	12	14	31	7	13	5	17	7	17	5	13	0	28	m	0	32
10	Mond.	41	Queen Victoria married, 1840.	14	21.9	12	14	32	7	12	5	18	7	16	5	14	1	33		1	37
11	Tuesd.	42	Lord Sydenham, Gov. Gen., '40	14	02.3	12	14	33	7	11	5	19	7	14	5	16	2	37		2	42
12	Wed.	43	Lady Jane Grey beheaded 1554.	13	42.4	12	14	32	7	09	5	21	7	13	5	17	3	41		3	47
13	Thur.	44	B. Cellini d. 1570.	13	22.3	12	14	31	7	07	5	22	7	11	5	18	4	43		4	48
14	Frid.	45	St. Valentine.	13	02.1	12	14	28	7	06	5	23	7	09	5	19	5	38	m	5	43
15	Satur.	46	☉ Full Moon, 10h. 11m., p.m.	12	41.6	12	14	26	7	04	5	24	7	08	5	20	Rises.		Rises.		
16	Sun.	47	Septuagesima.	12	20.9	12	14	22	7	02	5	26	7	06	5	22	6	39	a	6	36
17	Mond.	48	Partition of Poland, 1772.	12	00.0	12	14	18	7	01	5	27	7	04	5	24	7	54		7	53
18	Tuesd.	49	Canada settled, 1534.	11	38.9	12	14	13	6	59	5	29	7	03	5	25	9	07		9	07
19	Wed.	50	☼ enters Pisces.	11	17.7	12	14	07	6	58	5	30	7	01	5	27	10	21		10	21
20	Thur.	51	Voltaire b. 1694.	10	56.2	12	14	01	6	57	5	31	7	00	5	28	11	31	a	11	33
21	Frid.	52	92 Resolutions passed 1834.	10	34.6	12	13	54	6	55	5	33	6	59	5	30	Morn'g.		Morn'g.		
22	Satur.	53	C Last Quarter, 4h. 21m., p.m.	10	12.9	12	13	46	6	54	5	34	6	57	5	31	0	36	m	0	40
23	Sun.	54	Sir J. Reynolds d. 1792.	9	50.9	12	13	38	6	52	5	36	6	55	5	33	1	40		1	45
24	Mond.	55	Handel b. 1681.	9	28.8	12	13	29	6	50	5	37	6	53	5	34	2	39		2	45
25	Tuesd.	56	France, a Republic 1848.	9	06.6	12	13	20	6	48	5	38	6	51	5	35	3	33		3	39
26	Wed.	57	James Harvey b. 1714.	8	41.3	12	13	10	6	47	5	39	6	49	5	37	4	23		4	29
27	Thur.	58	Sir J. Colborne, Admin. 1838.	8	21.8	12	13	00	6	45	5	41	6	47	5	39	5	07		5	12
28	Frid.	59	Montaigne b. 1333.	7	59.2	12	12	49	6	43	5	42	6	46	5	39	5	45	m	5	50
29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....



## MOON'S PHASES.

d. h. m.

● New Moon...	2	07	58
☾ First Quarter.	10	04	28
○ Full Moon ...	16	20	02
☾ Last Quarter...	23	20	09
☾ Apogee. ....	0	22	
☾ Perigee. ....	15	19	
☾ Apogee. ....	28	06	

Semidiameter at Greenwich, Noon.

Date.	Of Sun.	Of Moon.
1	16 09 2	14 41 0
10	16 07.0	15 39 3
20	16 04.3	16 01.5
30	16 01 5	14 44 5

## THE PLANETS.

## 1ST MARCH.

## 15TH MARCH.

	1ST MARCH.			15TH MARCH.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Mercury.	h. m. 10 46 m	h. m. 21 21	° ' 17 06 S	h. m. A Morn	h. m. ing Star.	° ' 16 45 S
♀ Venus.	9 06 m	19 41	18 45 S	9 12 m	20 43	16 45 S
♂ Mars.	10 43 m	21 19	16 48 S	10 31 m	22 02	13 16 S
♃ Jupiter.	2 50 m	13 24	7 13 S	1 51 m	13 20	6 44 S
♄ Saturn.	2 36 a	1 12	5 12 N	1 47 a	1 18	5 50 N
♅ Uranus.	3 07 a	1 41	10 10 N	2 14 a	1 46	10 25 N

Pole Star on the Meridian 15d. 1h. 35m. 35s. A.M., L. T.

## Thermometric Results for the month of March, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	33.2	34	18	11	1839	*	*	*	*
1832	28.0	53	35	16	1840	32 0	45	33	14
1833	23.9	72	32	22	1841	26.8	53	26	17
1834	30.6	42	23	18	1842	35 9	40	34	10
1835	27 2	58	32	16	1843	20.0			
1836	21.2	42	33	27	1844	31.4			
1837	22 3	56	28	23	1845	33.7			
1838	32 2	46	21	13	1846	33.2			

Day of Mo	Day of the Week.	Day of Yr	Remarkable Days.	Sun's Decl'n South.	App. noon showing the Eq. of time.	Sun.				Moon.			
						Toronto.		Montreal.		Toronto.		Montreal.	
				North.		Rises	Sets.	Rises	Sets.	Sets.		Sets.	
1	Satur.	60	St. David.	° ' 7 36.4	12 12 37	6 42	5 44	6 44	5 42	4 23 a	4 20 a		
2	Sun.	61	● New Moon, 7h. 58m. p.m.	° ' 7 13.6	12 12 25	6 41	5 45	6 42	5 43	5 22	5 20		
3	Mon.	62	Battle of Point au Pelee, 1838.	° ' 6 50.7	12 12 12	6 39	5 46	6 40	5 44	6 22	6 20		
4	Tuesd.	63	First American Congress, '89.	° ' 6 27.6	12 11 59	6 37	5 47	6 39	5 45	7 20	7 20		
5	Wed.	64	Ash Wednesday.	° ' 6 04.5	12 11 46	6 35	5 49	6 37	5 47	8 19	8 20		
6	Thur.	65	York named Toronto, 1834.	° ' 5 41.3	12 11 32	6 34	5 49	6 36	5 48	9 21	9 23		
7	Friday	66	William III. d. 1702.	° ' 5 17.9	12 11 18	6 32	5 50	6 34	5 49	10 22	10 25		
8	Satur.	67	Hon. S. Smith, Admin. 1820.	° ' 4 54.6	12 11 03	6 31	5 51	6 31	5 51	11 23 a	11 27 a		
9	Sun.	68	Americus Vespucius b. 1451.	° ' 4 31.2	12 10 48	6 29	5 53	6 29	5 53	Morn'g.	Morn'g.		
10	Mon.	69	☾ First Quarter, 4h. 28m. p.m.	° ' 4 07.7	12 10 32	6 27	5 55	6 27	5 54	0 27 m	0 32 m		
11	Tuesd.	70	Tasso b. 1541.	° ' 3 44.2	12 10 16	6 25	5 56	6 25	5 55	1 29	1 35		
12	Wed.	71	Admiral Byng, shot 1775.	° ' 3 20.7	12 10 00	6 23	5 57	6 24	5 56	2 29	2 36		
13	Thur.	72	Planet Herschel d. 1751.	° ' 2 57.1	12 09 43	6 22	5 58	6 22	5 58	3 25	3 31		
14	Friday	73	York, U.C., a Market town, '11.	° ' 2 33.4	12 09 27	6 20	5 59	6 20	5 59	4 16	4 21		
15	Satur.	74	Corwallis def. the Amer. 1781.	° ' 2 09.8	12 09 09	6 18	5 56	6 18	5 56	5 01 m	5 04 m		
16	Sun.	75	Poileau b. 1635.	° ' 1 46.1	12 08 52	6 16	5 54	6 16	5 54	Rises.	Rises.		
17	Mon.	76	○ Full Moon, 8h. 02m. a.m.	° ' 1 22.4	12 08 35	6 15	5 53	6 15	5 53	6 42 a	6 41 a		
18	Tuesd.	77	(17) St. Patrick.	° ' 0 58.7	12 08 17	6 12	5 50	6 12	5 50	7 55	7 56		
19	Wed.	78	Le Brun b. 1739.	° ' 0 35.0	12 07 59	6 10	5 48	6 10	5 48	9 08	9 10		
20	Thur.	79	Newton d. 1727.	° ' 0 11.3	12 07 41	6 09	5 47	6 09	5 47	10 19	10 22		
21	Friday	80	☼ enters Aries, Spring comm's.	° ' 0 12.3	12 07 23	6 06	5 46	6 06	5 46	11 27 a	11 31 a		
22	Satur.	81	Gœthe d. 1832.	° ' 0 36.0	12 07 04	6 05	5 45	6 05	5 45	0 30 m	0 35 m		
23	Sun.	82	Sir W. Allan d. 1850.	° ' 0 59.7	12 06 46	6 03	5 43	6 03	5 43	1 28	1 34		
24	Mon.	83	☾ Last Quarter, 8h. 09m. a.m.	° ' 1 23.3	12 06 27	6 01	5 42	6 01	5 42	2 20	2 26		
25	Tuesd.	84	The Annunciation.	° ' 1 46.9	12 06 09	6 00	5 41	6 00	5 41	3 06	3 12		
26	Wed.	85	Bank of England incor. 1694.	° ' 2 10.4	12 05 51	5 58	5 40	5 57	5 39	3 46	3 51		
27	Thur.	86	Peace of Amiens, 1802.	° ' 2 33.9	12 05 32	5 56	5 39	5 55	5 38	4 23	4 27		
28	Friday	87	Planet Pallas disc. 1802.	° ' 2 57.3	12 05 14	5 54	5 37	5 53	5 36	4 53 m	4 57 m		
29	Satur.	88	Swedenburg d. 1772.	° ' 3 20.7	12 04 55	5 53	5 36	5 52	5 35	5 13 a	5 12 a		
30	Sun.	89	Lord Metcalfe, Gov.Gen., '43.	° ' 3 44.1	12 04 37	5 51	5 35	5 50	5 33				
31	Mon.	90	Hayden b 1732.	° ' 4 07.3	12 04 19	5 49	5 34	5 47	5 31				

MOON'S PHASES.			THE PLANETS.	1ST APRIL.			15TH APRIL.		
	d.	h. m.		Meridian	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decl.
● New Moon...	1	01 16							
☾ First Quarter..	8	13 45							
○ Full Moon....	15	05 18							
☾ Last Quarter..	22	13 41							
● New Moon...	30	15 45							
☾ Perigee.....	13	01							
☾ Apogee.....	24	23							
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
	"	"							
1	16 00.9	14 53 0	☿ Mercury	0 05 a	0 42	3 28 N	An Even	ing S	tar.
10	15 58.5	16 11 3	♀ Venus.	9 21 m	21 59	12 17 S	9 28 m	23 01	7 13 S
20	15 55.8	15 20.5	♂ Mars.	10 14 m	22 52	8 28 S	10 00 m	23 33	4 13 S
30	15 53.3	15 08 1	♃ Jupiter.	0 36 m	13 12	5 58 S	11 30 a	13 06	5 17 S
			♄ Saturn.	0 48 a	1 26	6 37 N	11 56 m	1 33	7 17 N
			♅ Uranus.	1 11 a	1 49	10 44 N	0 19 a	1 52	11 01 N

Pole Star on the Meridian 15d. 11h. 29m. 44s. P.M., L. T.

## Thermometric Results for the month of April, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS		°	°	°	DAYS.
1831	41.8	40	22	2	1839	*	*	*	*
1832	38.0	43	25	5	1840	42.3	42	22	2
1833	43.7	49	21	2	1841	39.8	36	29	3
1834	43.0	45	23	5	1842	43.0	53	42	1
1835	39.0	49	30	6	1843	40.5			
1836	37.2	49	28	8	1844	47.6			
1837	37.0	42	24	7	1845	42.7			
1838	35.0	40	22	12	1846	43.0			

Day of Mo.	Day of Week.	Day of Yr	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	
						Rises	Sets	Rises	Sets.	Sets.	Sets.
				°	'	h. m.	s.	h. m.	s.	h. m.	s.
1	Tuesd.	91	● New Moon, 1h. 16m. p.m.	4 30.5	12 04 01	5 47	6 21	5 46	6 22	6 13 a	6 13 a
2	Wed.	92	Battle of Copenhagen 1801.	4 53.6	12 03 42	5 46	6 22	5 45	6 23	7 14	7 16
3	Thur.	93	Bishop Heber d. 1826.	5 16.7	12 03 21	5 44	6 23	5 42	6 24	8 16	8 18
4	Friday	94	O. Goldsmith d. 1771.	5 39.6	12 03 07	5 42	6 24	5 41	6 25	9 18	9 22
5	Satur.	95	Stow d. 1605.	6 02.4	12 02 49	5 40	6 26	5 39	6 27	10 21	10 26
6	Sun.	96	Napoleon sent to Elba 1814.	6 25.1	12 02 31	5 38	6 27	5 37	6 29	11 24 a	11 29 a
7	Mond.	97	Great Fire in Toronto 1819.	6 47.7	12 02 14	5 36	6 28	5 35	6 30	Morn'g.	Morn'g.
8	Tuesd.	98	Hudson's Bay Com. estab. 1692	7 10.3	12 01 57	5 35	6 29	5 33	6 31	0 21 m	0 30 m
9	Wed.	99	☾ First Quarter, 1h. 45m. a.m.	7 32.6	12 01 40	5 33	6 31	5 32	6 32	1 21	1 27
10	Thur.	100	Battle of Toulouse 1814.	7 54.9	12 01 23	5 31	6 32	5 30	6 33	2 11	2 17
11	Friday	101	Cor. of William & Mary 1690.	8 16.9	12 01 07	5 30	6 33	5 28	6 34	2 57	3 01
12	Satur.	102	Dr. Young d. 1765.	8 38.9	12 00 51	5 28	6 34	5 26	6 36	3 38	3 41
13	Sun.	103	Palm Sunday.	9 00.8	12 00 35	5 26	6 35	5 24	6 37	4 13 m	4 15 m
14	Mond.	104	Peace with France 1814.	9 22.4	12 00 19	5 24	6 36	5 22	6 38	Rises.	Rises.
15	Tuesd.	105	○ Full Moon, 5h. 18m. p.m.	9 43.9	12 00 04	5 23	6 37	5 20	6 40	6 43 a	6 45 a
16	Wed.	106	Buffon d. 1788.	10 05.3	11 59 49	5 21	6 39	5 18	6 42	7 55	7 58
17	Thur.	107	Brock's Monument dest. 1840.	10 26.5	11 59 35	5 19	6 40	5 17	6 43	9 06	9 10
18	Friday	108	Good Friday.	10 47.5	11 59 21	5 17	6 41	5 15	6 44	10 13	10 18
19	Satur.	109	Byron d. 1821.	11 08.3	11 59 07	5 16	6 42	5 13	6 45	11 16 a	11 22 a
20	Sun.	110	☼ enters Taurus, Easter.	11 29.0	11 58 54	5 14	6 44	5 11	6 47	Morn'g.	Morn'g.
21	Mond.	111	Henry 7th d. 1509.	11 49.5	11 58 41	5 13	6 45	5 10	6 48	0 13 m	0 19 m
22	Tuesd.	112	(23) St. George.	12 09.8	11 58 28	5 11	6 46	5 08	6 49	1 03	1 09
23	Wed.	113	☾ Last Quarter, 1h. 41m. a.m.	12 29.9	11 58 17	5 09	6 47	5 06	6 50	1 45	1 51
24	Thur.	114	Earl Cathcart, Gov. Gen. 1846.	12 49.7	11 58 05	5 08	6 48	5 05	6 51	2 22	2 27
25	Friday	115	Parliament Houses burnt 179.	3 09.4	11 57 54	5 07	6 49	5 03	6 53	2 56	3 00
26	Satur.	116	D. Hume, 1711.	3 28.9	11 57 44	5 05	6 51	5 02	6 54	3 24	3 27
27	Sun.	117	3750 fam. im. into N. S., 1749	3 48.1	11 57 31	5 04	6 52	5 00	6 56	3 51 m	3 53 m
28	Mond.	118	Battle of York, U. C., 1813.	14 07.6	11 57 24	5 02	6 53	4 58	6 57	Sets.	Sets.
29	Tuesd.	119	War with France decl. 1803.	14 25.9	11 57 15	5 00	6 54	4 56	6 58	5 04 a	5 05 a
30	Wed.	120	Washington, 1st Pt. U. S 1796	14 44.5	11 57 07	5 00	6 55	4 55	6 59	6 05	6 08



## MOON'S PHASES.

	d. h. m.
☾ First Quarter..	7 20 17
○ Full Moon....	14 14 48
☾ Last Quarter..	22 07 48
● New Moon....	30 03 30
☾ Perigee.....	10 14
☾ Apogee.....	22 18

## THE PLANETS.

## 1ST MAY.

## 15TH MAY.

	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' "</i>
☿ Mercury	An Evening Star.	0 28 <i>a</i>	3 59 20 48 <i>N</i>			
♀ Venus.	9 35 <i>m</i>	0 11 0 30 <i>S</i>	9 41 <i>m</i>	1 12 5 41 <i>N</i>		
♂ Mars.	9 42 <i>m</i>	0 18 0 43 <i>N</i>	9 26 <i>m</i>	0 57 4 57 <i>N</i>		
♃ Jupiter.	10 20 <i>a</i>	12 58 4 36 <i>S</i>	9 21 <i>a</i>	12 54 4 09 <i>S</i>		
♄ Saturn.	11 14 <i>m</i>	1 40 8 00 <i>N</i>	10 15 <i>m</i>	1 47 8 36 <i>N</i>		
♅ Uranus.	11 19 <i>m</i>	1 56 11 20 <i>N</i>	10 27 <i>m</i>	1 59 11 37 <i>N</i>		

Pole Star on the Meridian 15d. 9h. 31m. 58s., P.M., L. T.

## Thermometric Results for the month of May, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	<i>°</i>	<i>°</i>	<i>°</i>	DAYS.		<i>°</i>	<i>°</i>	<i>°</i>	DAYS.
1831	49 4	43	24	0	1839	*	*	*	*
1832	48.7	35	16	0	1840	55 0	39	25	0
1833	56 0	34	25	0	1841	51 5	47	23	1
1834	52 3	53	18	1	1842	51 0	31	23	0
1835	54 2	36	21	0	1843	52.3			
1836	52.4	40	36	0	1844	56.3			
1837	48.5	51	21	1	1845	51 4			
1838	47 4	33	21	0	1846	57 0			

Day of Mo.	Day of Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal
						Rises.	Sets.	Rises.	Sets.	Sets.	Sets.
				<i>° ' "</i>	<i>h. m. s</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
1	Thur.	121	☾ New Moon, 3h. 45m. a.m.	15 02.7	11 56 59	4 58 6	56 4	54 7	00	7 09 <i>a</i>	7 12 <i>a</i>
2	Friday	122	Camden b. 1551.	15 20.8	11 56 52	4 57 6	57 4	53 7	01	8 14	8 18
3	Satur.	123	Jamaica disc. 1494.	15 38.6	11 56 45	4 55 6	59 4	51 7	03	9 17	9 22
4	Sun.	124	Seige of Quebec raised 1776.	15 56.1	11 56 39	4 54 7	00	50 7	04	0 20	10 26
5	Mond.	125	Napoleon d. 1821.	16 13.4	11 56 33	4 53 7	01	4 49 7	05	11 18 <i>a</i>	11 24 <i>a</i>
6	Tuesd.	126	Oswego taken 1814.	16 30.	11 56 28	4 51 7	02	4 47 7	07	Morn'g.	Morn'g.
7	Wed.	127	Sir J. Suckling d. 1641.	16 47.2	11 56 23	4 49 7	03	4 45 7	08	0 10 <i>m</i>	0 16 <i>m</i>
8	Thur.	128	☽ First Quarter 8h. 17m. a.m.	17 03.7	11 56 19	4 48 7	04	4 43 7	09	0 57	1 02
9	Friday	129	Schiller d. 1805.	17 19.8	11 56 16	4 47 7	05	4 42 7	10	1 38	1 42
10	Satur.	130	Battle of Lodi 1796.	17 35.7	11 56 13	4 46 7	06	4 41 7	11	2 13	2 16
11	Sun.	131	Lord Chatham d. 1778.	17 51.3	11 56 10	4 45 7	07	4 40 7	12	2 47	2 48
12	Mond.	132	Stratford beheaded 1641.	18 06.6	11 56 08	4 44 7	08	4 39 7	13	3 18 <i>m</i>	3 18 <i>m</i>
13	Tuesd.	133	Ann Boleyn beh. 1535.	18 21.5	11 56 07	4 42 7	10	4 37 7	15	Rises.	Rises.
14	Wed.	134	Fahrenheit b. 1686.	18 36.2	11 56 06	4 41 7	11	4 36 7	16	6 45 <i>a</i>	6 8 <i>a</i>
15	Thur.	135	☉ Full Moon, 2h. 45m. a.m.	18 50.6	11 56 06	4 40 7	12	4 35 7	17	7 51	7 59
16	Friday	136	Battle of Albuera, 1811.	19 04.6	11 56 07	4 39 7	13	4 34 7	18	9 01	9 06
17	Satur.	137	Talleyrand d. 1838.	19 18.3	11 56 08	4 38 7	14	4 33 7	19	10 01	10 07
18	Sun.	138	Napoleon, Emperor 1804.	19 31.7	11 56 09	4 37 7	15	4 32 7	20	10 55	11 01
19	Mond.	139	Sir C. Bagot d. 1843.	19 44.8	11 56 11	4 36 7	16	4 31 7	21	11 42 <i>a</i>	11 47 <i>a</i>
20	Tuesd.	140	Columbus d. 1506.	19 57.5	11 56 14	4 35 7	17	4 30 7	22	Morn'g.	Morn'g.
21	Wed.	141	☼ enters Gemini.	20 09.9	11 56 17	4 34 7	18	4 29 7	23	0 20 <i>m</i>	0 25 <i>m</i>
22	Thur.	142	☾ Last Quarter, 7h. 45m. p.m.	20 22.0	11 56 21	4 33 7	19	4 28 7	24	0 57	1 01
23	Friday	143	Battle of Ramilies 1706.	20 33.7	11 56 21	4 32 7	20	4 27 7	25	1 26	1 30
24	Satur.	144	Queen Victoria b. 1819.	20 45.0	11 56 30	4 32 7	21	4 27 7	27	1 54	1 56
25	Sun.	145	Rogation.	20 56.1	11 56 36	4 31 7	22	4 26 7	28	2 21	2 22
26	Mond.	146	Calvin d. 1561.	21 06.7	11 56 42	4 31 7	23	4 25 7	29	2 41	2 41
27	Tuesd.	147	Fort George taken 1814.	21 16.9	11 56 48	4 30 7	24	4 24 7	30	3 11 <i>m</i>	3 10 <i>m</i>
28	Wed.	148	T. Moore b. 1780.	21 26.9	11 56 55	4 29 7	25	4 23 7	31	Sets.	Sets.
29	Thur.	149	Ascension.	21 36.4	11 57 03	4 28 7	26	4 22 7	32	6 00 <i>a</i>	6 04 <i>a</i>
30	Friday	150	☉ New Moon, 3h. 30m. p.m.	21 45.6	11 57 11	4 28 7	26	4 21 7	33	7 06	7 11
31	Satur.	151	Dr. Chalmers d. 1847.	21 54.4	11 57 19	4 27 7	27	4 20 7	34	8 10	8 16

**[10] JUNE HAS 30 DAYS AND BEGINS ON SUNDAY. [1851.]**

**MOON'S PHASES.**

	d.	h.	m.
☾ First Quarter.	6	01	11
☾ Full Moon ...	13	01	27
☾ Last Quarter .	21	01	18
☾ New Moon...	28	13	08
☾ Perigee .....	4	20	
☾ Apogee .....	19	13	

**THE PLANETS.**

	1ST JUNE.			15TH JUNE.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Mercury	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
♀ Venus.	9 51 m	2 28	12 50 N	10 25 m	3 59	16 58 N
♂ Mars.	9 07 m	1 45	9 50 N	10 02 m	3 35	7 47 N
♃ Jupiter.	8 10 a	12 50	3 53 S	7 15 a	12 50	3 55 S
♄ Saturn.	9 15 m	1 54	9 15 N	8 26 m	1 59	9 42 N
♅ Uranus.	9 21 m	2 02	11 54 N	8 31 m	2 04	12 07 N

**Semidiameter at Greenwich, Noon.**

Date.	Of Sun.	Of Moon.
1	15 47.2	15 55.4
10	15 46.2	15 53.8
20	15 45.4	14 46.3
30	15 45.1	16 16.9

Pole Star on the Meridian 15d 7h. 30m. 26s., P. M., L. T.

**Thermometric Results for the Month of June, at or near Toronto.**

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	63.3	33	20	0	1839	*	*	*	*
1832	62.7	29	23	0	1840	62.0	35	26	0
1833	58.0	38	20	0	1841	67.0	31	20	0
1834	60.8	36	22	0	1842	58.5	31	23	0
1835	62.7	31	25	0	1843	59.7			
1836	60.4	35	21	0	1844	62.6			
1837	62.0	30	18	0	1845	62.4			
1838	65.6	30	18	0	1846	65.0			

Day of Mo	Day of the Week.	Day of Yr	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of Time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto	Montreal
						Rises	Sets.	Rises	Sets.	Sets.	Sets.
1	Sun.	152	Lord Howe's Victory, 1794.	22 02.8	11 57 28	4 27	7 28	4 20	7 34	9 10 a	9 17 a
2	Mond.	153	Easter Term begins.	22 10.8	11 57 37	4 27	7 29	4 20	7 36	10 07	10 13
3	Tuesd.	154	Dr. Hutton, b. 1726.	22 18.5	11 57 46	4 26	7 30	4 19	7 37	10 57	11 02
4	Wed.	155	Leopold K. of Belgians, 1831.	22 25.7	11 57 56	4 26	7 31	4 19	7 37	11 40 a	11 44 a
5	Thur.	156	King of Hanover b. 1771.	22 32.5	11 58 06	4 25	7 31	4 18	7 38	Morn'g.	Morn'g.
6	Friday	157	☾ First Quarter, 1h. 11m. p.m.	22 39.0	11 58 17	4 25	7 31	4 18	7 38	0 16 m	0 20 m
7	Satur.	158	Warburton, d. 1779.	22 45.1	11 58 28	4 24	7 32	4 17	7 39	0 50	0 52
8	Sun.	159	Whit Sunday.	22 50.7	11 58 39	4 24	7 32	4 17	7 40	1 23	1 23
9	Mond.	160	St. John's N. F. burnt, 1845.	22 56.0	11 58 50	4 24	7 33	4 17	7 41	1 51	1 51
10	Tuesd.	161	Dolland, b. 1706.	23 00.9	11 59 02	4 24	7 34	4 17	7 41	2 23	2 21
11	Wed.	162	Hon. S. Smith, Admin. 1817.	23 05.3	11 59 13	4 24	7 34	4 17	7 42	2 55 m	2 52 m
12	Thur.	163	New York incor. 1665.	23 09.4	11 59 26	4 24	7 35	4 16	7 42	Rises.	Rises.
13	Friday	164	☾ Full Moon, 1h. 27m. p. m.	23 13.0	11 59 38	4 24	7 36	4 16	7 43	7 48 a	7 54 a
14	Satur.	165	Easter Term ends.	23 16.3	11 59 50	4 24	7 36	4 16	7 43	8 45	8 51
15	Sun.	166	Trinity.	23 19.1	12 00 02	4 23	7 37	4 16	7 44	9 35	9 41
16	Mond.	167	Marlborough, d. 1722.	23 21.5	12 00 15	4 23	7 37	4 16	7 44	10 18	10 23
17	Tuesd.	168	J. Wesley b. 1703.	23 23.5	12 00 28	4 23	7 37	4 16	7 41	10 56	11 01
18	Wed.	169	Battle of Waterloo, 1815.	23 25.1	12 00 41	4 23	7 38	4 16	7 45	11 27	11 31
19	Thur.	170	Corpus Christi.	23 26.3	12 00 54	4 23	7 39	4 16	7 46	11 56 a	11 59 a
20	Friday	171	☾ Last Qr. 1h. 18m. p.m.	23 27.0	12 01 07	4 23	7 39	4 16	7 46	Morn'g.	Morn'g.
21	Satur.	172	☼ enters Cancer. Sum. com.	23 27.4	12 01 20	4 23	7 39	4 16	7 46	0 22 m	0 24 m
22	Sun.	173	Machiavel d. 1527.	23 27.3	12 01 33	4 23	7 39	4 16	7 47	0 47	0 48
23	Mond.	174	Liebtitz b. 1819.	23 26.8	12 01 45	4 24	7 40	4 17	7 47	1 12	1 11
24	Tuesd.	175	Insurrection in Paris, 1813.	23 25.9	12 01 58	4 24	7 40	4 17	7 47	1 39	1 37
25	Wed.	176	Battle of Bannockburn, 1314.	23 24.7	12 02 11	4 25	7 40	4 18	7 47	2 07	2 04
26	Thur.	177	G. White d. 1793.	23 22.9	12 02 24	4 25	7 39	4 18	7 47	2 41	2 37
27	Friday	178	Zschokke d. 1843.	23 20.8	12 02 37	4 26	7 39	4 18	7 46	3 21 m	3 16 m
28	Satur.	179	Great Fire at Quebec, 1815.	23 18.3	12 02 49	4 26	7 39	4 19	7 46	Sets.	Sets.
29	Sun.	180	☼ New Moon, 1h. 08m. a. m.	23 15.3	12 03 01	4 27	7 39	4 19	7 46	7 57 a	8 04 a
30	Mond.	181	Sir P. Maitland, Lt.-Gov. '20.	23 12.0	12 03 13	4 27	7 39	4 20	7 46	8 51	8 57



MOON'S PHASES.			THE PLANETS	1ST OF JULY.			15TH OF JULY.		
	d.	h. m.		Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☾ First Quarter..	5	5 51							
☾ Full Moon ...	12	13 57							
☾ Last Quarter..	20	17 22							
☾ New Moon...	27	21 23							
☾ Apogee.....	1	9							
☾ Perigee....	17	5							
☾ Apogee .....	29	9							
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
1	15 45.0	16 27.6	☿ Mercury	h. m.	h. m.	° '	h. m.	h. m.	° '
10	15 45.2	15 25.4	♀ Venus.	Morning	Star.		Morning	Star.	
20	15 45.8	14 52.5	♂ Mars.	8 34 m	3 11 17	2 N	8 19 m	3 51	19 34 N
31	15 46 8	16 39.1	♃ Jupiter.	6 15 a	12 53 4	14 S	5 24 a	12 57	4 43 S
			♄ Saturn.	7 28 m	2 5 10	7 N	6 37 m	2 8	10 22 N
			♅ Uranus.	7 31 m	2 7 12	19 N	6 37 m	2 8	12 26 N

Pole Star on the Meridian 15d. 5h. 33m. 51s., A. M., U. T.

Thermometric Results for the month of July, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	64.2	30 0	24.0	0	1839	66.3	23 0	23 0	0
1832	67.1	29 0	20.0	0	1840	69 0	24.0	20 0	0
1833	66 0	37.0	23.0	0	1841	67.7	28 0	20.0	0
1834	70 8	25.0	20 0	0	1842	67.0	31.0	27.0	0
1835	67.4	32.0	24.0	0	1843	66 8			
1836	68 4	21 0	16 0	0	1844	68.6			
1837	65 4	28 0	23 0	0	1845	67.2			
1838	70 0	29.0	19 0	0	1846	71.8			

Day of Week.	Day of Year.	Remarkable Days.	Sun's Decl'n North.	App. noon showing the Eq. of time.	Sun.				Moon.	
					Toronto.		Montreal.		Toronto.	Montreal
					Rises	Sets.	Rises	Sets.	Sets.	Sets.
1 Tuesd.	18.	Sir E. P. Robinson, Lt. Gov. 1815	23 8.2	12 3 25	4 27 7	39 4	20 7	46	9 38 a	9 42 a
2 Wed.	183	Sir R. Peel d. 1850.	23 4.1	12 3 37	4 28 7	39 4	21 7	46	10 18	10 22
3 Thur.	184	Quebec founded 1608.	21 59.5	12 3 48	4 29 7	39 4	22 7	46	10 53	10 55
4 Friday	185	Chateaubriand d. 1848.	22 54.5	12 3 59	4 30 7	38 4	23 7	45	11 26	11 27
5 Satur.	186	☾ First Quarter 5h. 51m. p.m.	22 49.2	12 4 10	4 30 7	38 4	23 7	45	11 57	11 56
6 Sun.	87	Battle of Maida, 1806.	22 43.4	12 4 20	4 30 7	38 4	24 7	44	Morn'g.	Morn'g.
7 Mond.	188	Col. Simcoe, Lieut. Gov. 1792.	22 37.4	12 4 30	4 31 7	38 4	25 7	44	0 27 m	0 25 m
8 Tuesd.	189	Burke d. 1797.	2 30.7	12 4 40	4 32 7	58 4	26 7	44	0 58	0 55
9 Wed.	190	President Taylor d. 1850.	22 23.8	12 4 49	4 33 7	37 4	26 7	44	1 32	1 27
10 Thur.	191	Columbus b. 1447.	22 16.4	12 4 58	4 34 7	36 4	27 7	43	2 9	2 4
11 Friday	192	Lalande b. 1782.	22 8.7	12 5 6	4 34 7	36 4	27 7	43	2 52	2 46
12 Satur.	193	Erasmus d. 1536.	22 0.6	12 5 14	4 34 7	36 4	28 7	42	3 40	3 34
13 Sun.	194	☾ Full Moon, 1h. 57m. a.m.	21 52.2	12 5 21	4 35 7	35 4	29 7	41	Rises.	Rises.
14 Mond.	195	Mrs. Siddons b. 1755.	21 43.3	12 5 28	4 36 7	34 4	3 7	41	8 54 a	8 59 a
15 Tuesd.	196	(15) Detroit taken 1812.	21 31.1	12 5 34	4 37 7	34 4	3 7	41	9 30	9 34
16 Wed.	197	Sir J. Reynolds b. 1723.	21 24.6	12 5 40	4 38 7	34 4	3 7	40	9 57	10 1
17 Thur.	198	Michilimackinac taken 1812.	21 14.6	12 5 46	4 39 7	33 4	3 7	39	10 24	10 26
18 Friday	199	Hampden d. 1613.	21 4.3	12 5 51	4 40 7	32 4	3 7	38	10 50	10 51
19 Satur.	200	Princess Augusta b. 1822.	20 53.6	12 5 55	4 41 7	31 4	3 7	37	11 14	11 14
20 Sun.	201	Playfair d. 1819.	20 42.6	12 5 59	4 42 7	30 4	3 7	36	1 40	11 39
21 Mond.	202	☾ Last Moon, 5h. 24m. a.m.	20 31.2	12 6 3	4 43 7	29 4	3 7	35	Morn'g.	Morn'g.
22 Tuesd.	203	Battle of Salamanca 1812.	20 19.5	12 6 4	4 43 7	29 4	3 7	31	0 8 m	0 5 m
23 Wed.	204	☼ Sun enters Leo.	20 7.6	12 6 8	4 44 7	28 4	3 7	33	0 38	0 35
24 Thur.	205	Gibraltar taken 1704.	19 55.1	12 6 10	4 46 7	27 4	4 0	32	1 13	1 9
25 Friday	206	Battle of Lundy's Lane, 1813.	19 42.4	12 6 11	4 46 7	26 4	4 1	31	1 55	1 50
26 Satur.	207	Battle of Aboukir 1799.	19 29.3	12 6 11	4 47 7	25 4	4 2	30	2 44	2 38
27 Sun.	208	Revolution in France 1830.	19 15.9	12 6 11	4 48 7	24 4	4 2	30	3 43	3 37
28 Mond.	209	☾ New Moon 9h. 23m., a.m.	19 2.2	12 6 11	4 49 7	23 4	4 1	28	Sets.	Sets.
29 Tuesd.	210	Robespierre guillotined 1794.	18 48.3	12 6 10	4 50 7	22 4	4 5	27	8 13 a	8 17 a
30 Wed.	211	Penn d. 1718.	18 34.0	12 6 8	4 51 7	21 4	4 6	26	8 52	8 55
31 Thur.	212	Thomas Gray d. 1771.	18 19.3	12 6 6	4 52 7	20 4	4 7	25	9 25	9 27

**12] AUGUST HAS 31 DAYS, AND BEGINS ON FRIDAY. [1851**

MOON'S PHASES.			THE PLANETS.	1st AUGUST.			15th AUGUST.		
	d.	h. m.		Meridian	Right Ascen- sion.	Decl.	Meridian	Right- Ascen- sion.	Decl.
				h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
☾ First Quarter.	3	11 50	☿ Mercury	An Evening Star.		An Evening Star.			
○ Full Moon ...	11	4 26	♀ Venus.	A Morning Star.		11 16 m	8 51	18 36 N	
☾ Last Quarter..	19	7 41	♂ Mars.	8 1 m	4 40 21 50 N	7 46 m	5 20	22 59 N	
● New Moon ..	26	4 3	♃ Jupiter.	4 25 a	13 4 5 32 S	3 37 a	13 12	6 23 S	
☾ Apogee .....	13	17	♄ Saturn.	5 33 m	2 1 10 32 N	4 38 m	2 12	10 32 N	
☾ Perigee .....	26	18	♅ Uranus.	5 31 m	2 9 12 30 N	4 36 m	2 9	12 30 N	
Semidiameter at Greenwich, Noon.									
Date.	Of Sun.	Of Moon.							
	"	"							
1	15 47 0	16 22 5							
10	15 48 3	14 54 0							
20	15 50.1	15 21.2							
31	15 52.4	16 6 3							
Pole Star on the Meridian, 15d. 3h. 33m. 21s. A. M., U. T.									

**Thermometric Results for the Month of August, at or near Toronto.**

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°			°	°	°	
1831	*	*	*	0	1839	62 0	31 0	22 0	0
1832	63.8	29 0	19.0	0	1840	67.0	25 0	18.0	0
1833	*	*	*	0	1841	68.8	29 0	20 0	0
1834	65.7	37.0	18 0	0	1842	67.1	25.0	19.0	0
1835	*	*	*	0	1843	68 7			0
1836	60.7	30.0	28.0	0	1844	64 5			0
1837	62 4	30 0	21.0	0	1845	67.0			0
1838	65 4	33 0	25 0	0	1846	70.2			0

Day of Mo	Day of Week.	Day of Yr	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal
						Rises.	Sets.	Rises.	Sets.	Sets.	Sets.
				°	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 Friday	213	Lammas.		18 4.4	12 6 3	1 54	7 18	4 48	7 24	9 59 a	10 0 a
2 Satur.	214	Bat. of the Nile, 1793.		17 49.2	12 5 59	1 55	7 17	4 50	7 22	10 29	10 27
3 Sun.	215	☾ First Qr., 11h. 50m. p. m.		17 33.7	12 5 55	4 56	7 16	4 51	7 21	10 59	10 56
4 Mond.	216	Shelley b. 1792.		17 17.9	12 5 50	4 57	7 1	4 52	7 20	11 33	11 28
5 Tuesd.	217	Bat. of Brownston, 1812.		17 1.8	12 5 44	4 58	7 14	4 53	7 19	Morn'g.	Morn'g.
6 Wed.	218	Prince Alfred Ernest b. 1844.		16 45.5	12 5 38	4 59	7 13	4 55	7 17	0 10 m	0 4 m
7 Thur.	219	Berzelius d. 1818.		16 28.9	12 5 31	0 7	12 4	56	7 10	0 51	0 46
8 Friday	220	Canning d. 1837.		16 12.0	12 5 24	5 17	10 4	57	7 14	1 36	1 30
9 Satur.	221	Marryatt d. 1848.		15 54.9	12 5 16	5 27	8 4	58	7 12	2 27	2 21
10 Sun.	222	Bat. of Bassano.		15 37.5	12 5 7	5 37	7 4	59	7 11	3 22	3 16
11 Mond.	223	○ Full Moon, 4h. 26m. p. m.		15 19.8	12 4 59	5 57	5 5	17	9 4	4 21	4 15
12 Tuesd.	224	George IV. b. 1762.		15 1.9	12 4 49	5 67	4 5	27	8	Rises.	Rises.
13 Wed.	225	Sir P. Maitland, Lt.-Gov. 1818		14 43.8	12 4 39	5 77	3 5	37	7 8	8 28 a	8 31 a
14 Thur.	226	The Argus captured, 1814.		14 25.4	12 4 28	5 87	1 5	37	5	8 53	8 55
15 Friday	227	Napoleon b. 1769.		14 5.8	12 4 17	5 96	5 5	57	3	9 13	9 18
16 Satur.	228	Andrew Marvel d. 1678		13 48.0	12 4 5	5 106	58	5	7	9 43	9 42
17 Sun.	229	Duchess of Kent, b. 1783.		13 29.0	12 3 53	5 116	57	5	77	10 8	10 6
18 Mond.	230	(17) Gen. Hunter Lt.-Go. '39		13 9.7	12 3 40	5 126	56	5	86	10 37	10 33
19 Tuesd.	231	☾ Last Qr., 7h. 41 m. p. m.		12 50.2	12 3 27	5 146	54	5	96	11 9	11 4
20 Wed.	232	Treaty of Washington, 1812.		12 30.6	12 3 13	5 146	52	5	116	11 48	11 43
21 Thur.	233	Dr. Adam Clarke, d. 1832.		12 10.7	12 2 59	5 166	50	5	126	54	Morn'g.
22 Friday	234	Battle of Bosworth field 1485.		11 50.6	12 2 44	5 176	49	5	136	52	0 32 m
23 Satur.	235	☼ enters Virgo.		11 30.4	12 2 29	5 186	47	5	146	50	1 24
24 Sun.	236	Washington taken, 1814.		11 9.9	12 2 13	5 196	46	5	166	48	2 28
25 Mond.	237	Trinity Term begins.		10 49.3	12 1 58	5 206	44	5	186	46	3 38
26 Tuesd.	238	☼ New Moon, 4h. 3 m. p. m.		10 28.5	12 1 41	5 216	43	5	196	45	Sets.
27 Wed.	239	Bat. of Long Island, 1776.		10 7.5	12 1 23	5 226	40	5	206	43	7 20 a
28 Thur.	240	Grotius d. 1645.		9 46.4	12 1 7	5 216	38	5	216	41	7 55
29 Friday	241	Locke, 1630.		9 25.2	12 0 50	5 236	37	5	226	40	8 27
30 Satur.	242	Paley b. 1743.		9 3.7	12 0 32	5 266	36	5	236	38	8 59
31 Sun.	243	Bunyan d. 1688.		8 42.2	12 0 14	5 276	34	5	246	36	9 33



# 1851.] SEPTEMBER HAS 30 DAYS AND BEGINS ON MONDAY. [13

## MOON'S PHASES.

	d.	h.	m.
☾ First Quarter..	1	20	36
☾ Full Moon....	9	20	27
☾ Last Quarter..	17	20	12
● New Moon....	24	12	55
☾ Apogee .....	9	23	
☾ Perigee...;	24	5	

## Semidiameter at Greenwich, Noon.

Date.	Of Sun.	Of Moon.
1	15 52 6	15 51 5
10	15 54 9	14 41 7
20	15 57 4	16 0 9
30	16 0 4	15 25 5

## THE PLANETS.

	1ST SEPTEMBER.			15TH SEPTEMBER.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
☿ Mercury	h. m.	h. m.	° '	h. m.	h. m.	° '
♀ Venus.	Evening Star.			12 37 a	12 11	5 33 S
♂ Mars.	7 23 m	6 7 23 35 N	7 7 m	6 43 23 29 N		
♃ Jupiter.	41 a	13 23 7 31 S	1 58 a	13 33 8 33 S		
♄ Saturn.	3 31 m	2 11 10 24 N	2 34 m	2 9 10 10 N		
♅ Uranus.	3 23 m	2 9 11 26 N	2 32 m	2 7 12 19 N		

Pole Star on the Meridian 15d. 1h. 31m. 44s., A.M., U. T.

## Thermometric Results for the month of September, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	*	*	*	0	1839	53.4	44.0	19.0	1
1832	55.7	32.0	21.0	0	1840	55.0	35.0	26.0	0
1833	*	*	*	0	1841	61.2	36.0	23.0	0
1834	55.2	49.0	25.0	0	1842	56.2	47.0	19.0	0
1835	51.8	35.0	18.0	0	1843	61.7			
1836	56.1	37.0	25.0	0	1844	59.0			
1837	51.0	30.0	16.0	0	1845	58.0			
1838	56.4	32.0	28.0	0	1846	63.7			

Day of Week.	Day of Year.	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of time.	Sun.				Moon.	
					Toronto.		Montreal.		Toronto.	Montreal
					Rises	Sets.	Rises	Sets.	Sets.	Sets.
1 Mond.	244	Queen visits Scotland, 1842.	8 20 5	11 59 56 5	28 6	32 5	26 6	34	10 9 a	10 4 a
2 Tuesd.	245	☾ First Quar. Sh. 36m. a.m.	7 58.6	11 59 37 5	30 6	29 5	28 6	32	11 49	10 44
3 Wed.	246	Sir E Coke d 1633.	7 36 7	11 59 17 5	30 6	28 5	29 6	30	11 34	11 28
4 Thur.	247	River Hudson discov. 1609.	7 14.6	11 58 58 5	32 6	26 5	30 6	28	Morn'g.	Morn'g.
5 Friday	248	The Boxer captured 1814.	6 52 4	11 58 30 5	33 6	25 5	31 6	27	0 24 m	0 17 m
6 Satur.	249	Trinity Term ends.	6 30.0	11 58 19 5	34 6	23 5	32 6	24	1 18	1 12
7 Sun.	250	11 More d 1833.	6 7.6	11 57 59 5	35 6	21 5	33 6	23	2 14	2 9
8 Mond.	251	Montreal sur. to British 1760.	5 45.1	11 57 38 5	36 6	20 5	35 6	21	3 14	3 9
9 Tuesd.	252	Battle of Fløden 1513.	5 22.5	11 57 18 5	37 6	18 5	36 6	19	4 14	4 10
10 Wed.	253	☾ Full Moon Sh. 27m. a.m.	4 59.8	11 56 57 5	38 6	16 5	37 6	17	Rises.	Rises
11 Thur.	254	Thomson b 1700.	4 37.0	11 56 36 5	39 6	15 5	39 6	16	7 22 a	7 23 a
12 Friday	255	Battle at North Point 1814.	4 14.1	11 56 15 5	40 6	13 5	39 6	14	7 46	7 45
13 Satur.	256	C. J. Fox d 1806.	3 51.2	11 55 54 5	41 6	11 5	40 6	12	8 12	8 19
14 Sun.	257	Moscow burnt 1812.	3 28.1	11 55 33 5	43 6	9 5	42 6	10	8 38	8 35
15 Mond.	258	Malta taken 1800.	3 5.1	11 55 12 5	43 6	7 5	42 6	7	9 8	9 5
16 Tuesd.	259	New York taken 1770.	2 41.9	11 54 51 5	45 6	5 5	44 6	4	9 43	9 38
17 Wed.	260	Sortie from Fort Erie 1814.	2 18 7	11 54 30 5	46 6	3 5	45 6	4	10 24	10 19
18 Thur.	261	☾ Last Quar. Sh. 12m., a.m.	1 55 5	11 54 9 5	47 6	1 5	46 6	2	11 13	11 7
19 Friday	262	Lord Sydenham d 1814.	1 32.2	11 53 48 5	48 6	0 5	48 6	0	Morn'g	Morn'g
20 Satur.	263	Demerata taken 1803.	1 8.9	11 51 27 5	49 5	57 5	49 5	57	0 8 m	0 1 m
21 Sun.	264	Sir W Scott d 1832.	0 45.5	11 53 6 5	50 5	56 5	50 5	56	1 13	1 7
22 Mond.	265	Dr. Boerhaave d 1733.	0 22.1	11 52 45 5	52 5	54 5	51 5	54	2 25	2 20
23 Tuesd.	266	Centers Libra, Autumn com.	0 1.3	11 52 24 5	52 5	52 5	52 5	52	3 41	3 37
24 Wed.	267	Cardan b 1501.	0 24.7	11 52 4 5	53 5	50 5	54 5	50	Sets.	Sets
25 Thur.	268	☾ New Moon 0h. 55m. a.m.	0 48.1	11 51 43 5	54 5	49 5	56 5	48	6 23 a	6 22 a
26 Friday	269	Philadelphia capt. 1777.	1 11.5	11 51 23 5	55 5	47 5	56 5	46	6 56	6 51
27 Satur.	270	Nelson b 1758.	1 34.8	11 51 3 5	57 5	45 5	57 5	45	7 29	7 26
28 Sun.	271	2nd Voyage of Columbus 1492.	1 58.4	11 50 43 5	59 5	43 5	59 5	43	8 3	8 1
29 Mond.	272	Michaelmas.	2 21.8	11 50 23 5	00 5	40 5	00 5	40	8 46	8 39
30 Tuesd.	273	Whitfield 1770.	2 45.1	11 50 4 5	1 39 6	2 5 38	9 28	9 22		

# 14] OCTOBER HAS 31 DAYS, & BEGINS ON WEDNESDAY. [1851

MOON'S PHASES.			THE PLANETS.	1ST OCTOBER.			15TH OCTOBER.		
d. h. m.				Meridian.	Right Ascen- sion.	Decl.	Meridian	Right Ascen- sion.	Decln.
☾	First Quarter..	1 9 13	☿	Mercury	A Morning Star.		A Morning Star.		
○	Full Moon ...	9 13 16	♀	Venus.	11 53 m	12 33 2 6 S	12 2 a	13 39 9 3 S	
☾	Last Quarter..	17 6 56	♂	Mars.	6 43 m	7 23 22 50 N	6 19 m	7 54 21 58 N	
☾	New Moon ...	23 21 43	♃	Jupiter.	1 5 a	13 45 9 46 S	12 22 a	13 56 10 50 S	
☾	First Quarter..	31 2 00	♄	Saturn.	1 27 m	2 5 9 49 N	0 28 m	2 2 9 26 N	
☾	Apogee' .....	7 2	♅	Uranus.	1 27 m	2 5 12 9 N	0 30 m	2 3 11 58 N	
☾	Perigee' .....	23 15 1							
Semidiameter at Greenwich, Noon.									
Date.		Of Sun.	Of Moon.						
		" "	" "						
1	16	0.4	15	25 5					
10	16	2 9	14	43 2					
20	16	5.6	16	18 1					
31	16	8.5	14	54 5					
Pole Star on the Meridian 15d. 11h. 29m. 56s P. M., U. T.									

## Thermometric Results for the month of October, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	42.5	43.0	21.0	2	1839	47.3	40.0	20.0	1
1832	41.5	38.0	30.0	5	1840	44.0	39.0	21.0	1
1833	43.3	43.0	25.0	6	1841	41.0	33.0	18.0	3
1834	41.2	35.0	17.0	5	1842	41.3	39.0	21.0	1
1835	47.2	34.0	23.0	0	1843	42.0			
1836	37.7	27.0	27.0	8	1844	41.2			
1837	41.0	41.0	22.0	6	1845	46.5			
1838	*	*	*	*	1846	43.3			

Day of Mo	Day of Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n South.	App. noon showing the Eq. of time.	Sun.						Moon.	
						Toronto.			Montreal.			Toronto.	
						Rises	Sets.	Rises	Sets.	Rises	Sets.	Sets.	Sets.
						h. m.	s. h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	Wed.	274	☾ First Qr., 9h. 13m. p. m.	3 8.5	11 49 44.6	2 5 38	3 5 37	10 16 a	10 10 a				
2	Thur.	275	Major Andre executed 1780.	3 31.8	11 49 25.6	3 5 36.6	4 5 35	1 10	11 4				
3	Friday	276	Tillotson b. 1729.	3 55.1	11 49 7.5	4 5 34.6	5 5 33	Morn'g.	Morn'g.				
4	Satur	277	Belgian Indep. decl. 1830.	4 18.3	11 48 4.6	5 5 33.6	7 5 31	0 7 m	0 2 m				
5	Sun.	278	Bat. of the Thames, 1813.	4 31.7	11 8 31.6	6 5 32.6	8 5 30	1 6	1 0				
6	Mond	279	Louis Philippe b. 1773.	5 4.6	11 48 13.5	7 5 29.6	9 5 27	2 7	2 3				
7	Tuesd	280	Zimmerman d. 1793.	5 27.6	11 47 55.6	8 5 27.6	11 5 25	3 4	3 1				
8	Wed.	281	Otho King of Greece, 1832.	5 50.6	11 47 38.6	10 5 26.6	12 5 24	4 4	4 3				
9	Thur.	282	Bat. of Savannah, 1797.	6 13.5	11 47 22.6	11 5 24.6	12 5 21	5 4	5 3				
10	Friday	283	☾ Full Moon 1h. 16m. a. m.	6 36.3	11 47 6.6	12 5 22.6	14 5 20	6 2	6 3				
11	Satur	284	The Bahamas disc. 1192.	6 59.0	11 46 50.6	14 5 20.6	15 1 19	Rises.	Rises.				
12	Sun.	285	Penn b. 1745.	7 21.6	11 46 35.6	15 5 19.6	15 5 17	7 10 a	7 7 a				
13	Mond.	286	Gen. Brock killed 1812.	7 44.2	11 46 21.6	16 5 17.6	18 5 14	7 43	7 39				
14	Tuesd.	287	Bat. of Jena 1806.	8 6.6	11 46 7.6	17 5 15.6	20 5 12	8 21	8 16				
15	Wed.	288	L. E. Landon d. 1838.	8 28.9	11 45 53.6	19 5 13.6	21 5 11	9 7	9 1				
16	Thur.	289	Kosciusko d. 1817.	8 50.1	11 45 40.6	20 5 12.6	23 5 9	9 59	9 52				
17	Friday	290	☾ Last Qr. 6h. 56m. p. m.	9 13.2	11 45 28.6	21 5 9.6	24 5 7	10 59	10 52				
18	Satur.	291	Bat. of Leipsic, 1813.	9 35.1	11 45 16.6	22 5 8.6	25 5 5	Morn'g.	Morn'g.				
19	Sun.	292	H. K. White d. 1866.	9 56.9	11 45 5.6	23 5 6.6	26 5 4	0 6 m	0 1 m				
20	Mond.	293	Bat. of Navarino, 1827.	10 18.5	11 44 55.6	25 5 5.6	28 5 2	1 17	1 13				
21	Tuesd.	294	Nelson d. 1805.	10 40.1	11 44 45.6	27 5 3.6	2 5 1	2 32	2 29				
22	Wed.	295	Cape Nicholas taken 1793.	11 1.4	11 44 36.6	28 5 2.6	3 1 4	3 59	3 46				
23	Thur.	296	☼ enters Scorpio.	11 22.4	11 44 27.6	29 5 1.6	3 32	4 57	4 51				
24	Friday	297	☼ New Moon, 9h. 43m. a. m.	11 43.6	11 44 20.6	30 4 58.6	3 45	Sets.	Sets.				
25	Satur.	298	Bat. of Agincourt, 1415.	12 4.5	11 44 13.6	31 4 57.6	35 4 53	5 56 a	5 51 a				
26	Sun.	299	Bat. of Chateaugay, 1813.	12 25.1	11 44 6.6	32 4 56.6	36 4 52	6 33	6 29				
27	Mond.	300	Capt. Cook b. 1728.	12 45.6	11 44 0.6	34 4 54.6	3 150	7 18	7 12				
28	Tuesd.	301	Alfred the Great d. 900.	13 5.9	11 43 56.6	35 4 53.6	39 4 49	8 7	8 0				
29	Wed.	302	Bat. of Fort Erie, 1812.	13 25.1	11 43 52.6	36 4 52.6	41 4 47	8 59	8 52				
30	Thur.	303	Dr. Cartwright d. 1823.	13 45.8	11 43 49.6	38 4 50.6	4 4 46	9 57	9 51				
31	Friday	304	☾ First Quarter 2h. p. m.	14 5.4	11 43 46.6	40 4 48.6	43 4 45	10 56	10 50				



# 1851 | NOVEMBER HAS 30 DAYS AND BEGINS ON SATURDAY. [15

MOON'S PHASES.			1ST NOVEMBER.			15TH NOVEMBER.		
	d.	h. m.	THE PLANETS.					
○ Full Moon ...	8	6 4		Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.
☾ Last Quarter...	15	16 5						
● New Moon...	22	8 49						
☽ First Quarter..	29	22 10						
☾ Apogee.....	3	14						
☾ Perigee.....	19	16						
Semidiameter at Greenwich, Noon.								
Date.	Of Sun.	Of Moon.						
	" "	" "						
1	16 8.8	14 54.5	☿ Mercury	11 30 m	11 11 12 27 S	12 2 a	15 39	20 21 S
10	16 11 0	15 14.9	♀ Venus.	12 17 a	14 59 16 33 S	Evening Star.		
20	16 13.9	16 20.1	♂ Mars.	5 45 m	8 26 20 47 N	5 11 m	8 48	19 57 N
30	16 14 9	14 46 5	♃ Jupiter.	11 29 m	14 11 12 7 S	10 45 m	14 23	13 7 S
			♄ Saturn.	11 13 a	1 56 8 58 N	10 14 a	1 52	8 38 N
			♅ Uranus.	11 18 a	2 0 11 44 N	10 19 a	1 58	11 32 N

Pole Star on the Meridian 15d. 9h. 27m. 57s., P.M., U. T.

## Thermometric Results for the month of November, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	33.4	40.0	16.0	13	1839	33.0	42.0	20.0	11
1832	34.0	41.0	25.0	14	1840	35.0	34.0	23.0	10
1833	30.9	36.0	20.0	18	1841	34.3	39.0	22.0	12
1834	33.5	39.0	26.0	13	1842	31.6	46.0	20.0	16
1835	31.0	58.0	35.0	12	1843	31.5			
1836	30.7	35.0	19.0	17	1844	33.3			
1837	35.7	43.0	10.0	8	1845	35.0			
1838	*	*	*	*	1846	*			

Day of Mo	Day of Week.	Day of Yr	Remarkable Days.	Sun's Decl'n South.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal
						Rises	Sets	Rises	Sets.	Sets.	Sets.
				°	'	h. m. s	h. m. h. m. h. m. h. m.	h. m. h. m. h. m. h. m.	h. m. h. m. h. m. h. m.	h. m. h. m. h. m. h. m.	h. m. h. m. h. m. h. m.
1	Satur.	305	All Saints.	14	24.8	11 43 41	6 41 4	47 6 44	4 44	11 56 a	11 52 a
2	Sun.	306	Rebellion in Lower Can. '38.	14	43.9	11 43 43	6 43 1	45 6 46	4 42	Morn'g	Morn'g
3	Mond.	307	Princess Sophia b 1777.	15	2.9	11 43 43	6 44 4	46 6 48	4 40	0 56 m	0 52 m
4	Tuesd.	308	Bryant d 1804.	15	21.5	11 43 44	6 45 4	46 6 49	4 39	1 56	1 9
5	Wed.	309	Gunpowder Plot 1605.	15	39.9	11 43 45	6 47 4	41 6 51	4 37	2 54	2 53
6	Thur.	310	Riots at Montreal 1837.	15	58.1	11 43 47	6 48 4	40 6 52	4 36	3 54	3 54
7	Friday	311	Battle of Tippecanoe 1811.	16	16.1	11 43 50	6 49 4	38 6 54	4 34	4 54	4 55
8	Satur.	312	Full Moon 6h. 4m. p.m.	16	33.6	11 43 51	6 50 4	38 6 55	4 32	5 55	5 58
9	Sun.	313	Prince of Wales b 1841.	16	50.8	11 43 59	6 51 4	37 6 56	4 31	Rises.	Rises.
10	Mond	314	Luther b 1183.	17	08.0	11 44 4	6 53 4	35 6 57	4 29	6 21 a	6 15 a
11	Tuesd	315	Battle of Williamsburg 1813.	17	24.8	11 44 10	6 54 4	34 6 58	4 28	7 4	6 58
12	Wed.	316	Montreal taken 1775.	17	41.2	11 44 18	6 55 4	33 7 0	4 27	7 54	7 48
13	Thur.	317	Sympathisers at Prescott 1838	17	57.4	11 44 26	6 56 4	32 7 1	4 26	8 51	8 44
14	Friday	318	Herschel b 1738.	18	13.2	11 44 35	6 58 4	31 7 3	4 26	9 55	9 50
15	Satur.	319	Battle of Arcote 1796.	18	28.8	11 44 45	7 0 4	30 7 5	4 25	11 3	10 59
16	Sun.	320	Last Quar. 4h. 5m. a.m.	18	43.8	11 44 55	7 1 4	29 7 6	4 24	Morn'g.	Morn'g.
17	Mond.	321	Michaelmas Term begins.	18	58.8	11 45 7	7 2 4	28 7 7	4 23	0 14 m	0 11 m
18	Tuesd.	322	Cortes sailed for Mexico 1578.	19	13.6	11 45 19	7 3 4	27 7 8	4 22	1 23	1 26
19	Wed.	323	Jay's Treaty 1791.	19	27.6	11 45 37	7 5 4	27 7 11	4 20	2 41	2 40
20	Thur.	324	Wolsey d 1539.	19	41.4	11 45 47	7 6 4	26 7 12	4 20	3 54	3 55
21	Friday	325	(22) Centers Sagittarius.	19	54.8	11 46 27	7 11 4	25 7 13	4 19	5 10	5 12
22	Satur.	326	New Moon 8h. 49m.p.m.	20	8.0	11 46 17	7 8 4	24 7 14	4 18	Sets.	Sets.
23	Sun.	327	Lieut. Weir murd. 1837.	20	20.7	11 46 34	7 10 4	21 7 16	4 18	5 6 a	5 00 a
24	Mond	328	Pius 9th fled from Rome 1949	20	33.1	11 46 51	7 11 4	23 7 17	4 17	5 52	5 46
25	Tuesd	329	British evacuate N. Y. 1783.	20	45.1	11 47 9	7 12 4	22 7 18	4 16	6 45	6 38
26	Wed.	330	East India Co. incor. 1700.	20	56.7	11 47 28	7 13 4	21 7 19	4 15	7 41	7 34
27	Thur.	331	Princess Mary b 1833.	21	7.9	11 47 48	7 15 4	21 7 21	4 15	8 41	8 35
28	Friday	332	Battle of Bexar 1835.	21	18.7	11 48 8	7 16 4	20 7 22	4 14	9 42	9 37
29	Satur.	333	(30) Advent. St. Andrews.	21	29.1	11 48 29	7 17 4	19 7 23	4 13	10 43	10 40
30	Sun.	334	First Quar. 10h.10m. a.m.	21	39.1	11 48 50	7 18 4	19 7 25	4 13	11 42	11 40

# 16] DECEMBER HAS 31 DAYS AND BEGINS ON MONDAY. [1851

## MOON'S PHASES.

	d.	h.	m.
○ Full Moon ...	7	22	10
☾ Last Quarter...	15	0	10
● New Moon...	21	22	17
☽ First Quarter..	29	19	58
☾ Apogee.....	1	9	
☽ Perigee.....	16	4	
☾ Apogee....	29	6	

## THE PLANETS.

	1ST DECEMBER.			15TH DECEMBER.		
	Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.
♂ Mercury.	12 44 a	17 25	5 19 S	Evening	Star.	
♀ Venus.	Evening	Star.		Evening	Star.	
♂ Mars.	4 25 m	9 4	19 27 N	3 36 m	9 9	19 40 N
♂ Jupiter.	9 56 m	14 36	14 11 S	9 12 m	14 47	15 1 S
♂ Saturn.	9 8 a	1 49	8 20 N	8 10 a	1 46	8 12 N
♂ Uranus.	9 14 a	1 56	11 21 N	8 17 a	1 55	11 14 N

## Semidiameter at Greenwich, Noon.

Date.	Of Sun.	Of Moon.
1	16 14.9	14 46 5
10	16 16.1	15 44 1
20	16 16.9	15 57 5
31	16 17.3	14 49 7

Pole Star on the Meridian 15d. 7h. 29m. 42s. P.M., U. T.

## Thermometric Results for the month of January, at or near Toronto.

Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.	Year.	Mean at 8 A. M.	Monthly Range.	Greatest daily Range.	Frost at 8 A. M.
	°	°	°	DAYS.		°	°	°	DAYS.
1831	12.6	29 0	35.0	31	1839	27.0	42.0	22.0	23
1832	28 7	33.0	18 0	17	1840	21.5	44.0	26.0	25
1833	23.8	*	*	21	1841	27.8	47.0	24.0	19
1834	23.6	41.0	43.0	25	1842	24.0	39.0	26.0	27
1835	21.4	60.0	37.0	27	1843	30.8			
1836	23.7	41.0	25.0	25	1844	27.5			
1837	26.3	42.0	24.0	23	1845	19.6			
1838	*	*	*	*	1846	*			

Day of Mo	Day of Week.	Day of Yr	Remarkable Days.	Sun's Declin'n South.	App noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto.	Montreal
						Rises	Sets	Rises	Sets	Sets.	Sets.
				°	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 Mond.	335	Bat. of Austerlitz 1805.	21 48.6	11 49	13	7 19	1 19	7 26	4 12		
2 Tuesd.	336	Napoleon crowned 1804.	21 57.8	11 49	36	7 21	1 19	7 28	4 12	0 43 m	0 42 m
3 Wed.	337	Bat. of Hohenlinden 1805.	22 6.5	11 49	59	7 21	1 19	7 28	1 12	1 42	1 41
4 Thur.	338	Richelieu born 1642.	22 14.8	11 50	23	7 22	1 18	7 29	4 11	2 42	2 43
5 Friday	339	Marshal Ney shot 1815	22 22.7	11 50	48	7 24	1 18	7 30	4 11	3 42	3 41
6 Satur.	340	V. Knox died 1821.	22 30.2	11 51	13	7 25	1 17	7 31	4 11	4 44	4 47
7 Sun.	341	Rebels def. at Toronto, 1837.	22 37.2	11 51	39	7 26	1 17	7 32	1 11	5 47	5 52
8 Mond.	342	○ Full Moon 10h. 10m. a. m	22 43.7	11 52	5	7 27	1 17	7 33	4 11	Rises.	Rises.
9 Tuesd.	343	(8) Conception.	22 49.4	11 52	31	7 28	1 18	7 35	4 11	5 48 a	5 41 a
10 Wed.	344	Wilna taken by Russia 1812.	22 55.5	11 52	59	7 28	1 18	7 35	4 11	6 41	6 37
11 Thur.	345	Charles 12th killed 1713.	23 0.7	11 53	26	7 29	1 18	7 36	1 11	7 47	7 41
12 Friday	346	Brunel died 1819.	23 5.4	11 53	54	7 30	1 18	7 37	4 11	8 55	8 50
13 Satur.	347	Dr. Johnson died 1784.	23 9.7	11 54	22	7 31	1 18	7 38	1 11	10 5	10 0
14 Sun.	348	Washington died 1799.	23 13.4	11 54	51	7 32	1 18	7 39	4 11	11 17	11 14
15 Mond.	349	☾ Last Quar. 12h 10m. p. m.	23 16.9	11 55	20	7 32	1 18	7 39	4 11	Morn'g.	Morn'g.
16 Tuesd.	350	G. Whitfield born 1714.	23 19.8	11 55	49	7 33	1 19	7 40	4 12	0 28 m	0 27 m
17 Wed.	351	Bolivar died 1830.	23 22.2	11 56	1	7 33	1 19	7 41	4 12	1 41	1 42
18 Thurs.	352	Sir H. Davy born 1778.	23 24.2	11 56	48	7 34	1 20	7 42	1 12	2 52	2 54
19 Friday	353	Bat. of Niagara 1813.	23 25.7	11 57	18	7 34	1 20	7 42	4 12	4 4	4 7
20 Satur.	354	Gray born 1716.	23 28.1	11 57	48	7 35	1 20	7 43	4 13	5 16	5 21
21 Sun.	355	(22) ☼ enters Capricornus	23 27.3	11 57	18	7 36	1 20	7 43	4 13	Sets.	Sets.
22 Mond.	356	☾ New moon 10h. 17m. a. m.	23 27.5	11 58	48	7 37	1 21	7 44	4 14	4 30 a	4 24 a
23 Tuesd.	357	Newton born 1642.	23 27.0	11 59	18	7 37	1 21	7 44	4 14	5 2	5 19
24 Wed.	358	Treaty of Ghent 1814.	23 26.2	11 59	48	7 38	1 22	7 45	4 15	6 23	6 18
25 Thurs.	359	Christmas.	23 24.8	12 0	18	7 38	1 23	7 45	4 15	7 23	7 20
26 Friday	360	St. Stephen.	23 23.0	12 0	48	7 38	1 24	7 45	4 16	8 28	8 24
27 Satur.	361	Belgium indep. ack'd 1830.	23 20.7	12 1	18	7 39	1 24	7 45	4 17	9 30	9 26
28 Sun.	362	Buffalo burnt 1813.	23 18.0	12 1	47	7 39	1 25	7 46	4 18	10 31	10 28
29 Mond.	363	Coleridge born 1772.	23 14.8	12 2	17	7 39	1 25	7 46	4 18	11 2	11 28
30 Tuesd.	364	☽ First Quar. 7h. 5m. a. m.	23 11.1	12 2	46	7 39	1 26	7 47	4 19	Morn'g.	Morn'g.
31 Wed.	365	Wickliffe died 1357.	23 6.9	12 3	15	7 39	1 27	7 48	4 20	0 28 m	0 28 m



## The Royal Family, &amp;c.

QUEEN, VICTORIA (Alexandrina,) b. May 24, 1819, succeeded to the throne June 20th, 1837; married Feb. 10th, 1840, to FRANCIS ALBERT, Duke of Saxe, Prince of Cobourg and Gotha, b. Aug. 26, 1819. Issue Princess Victoria Adelaide Mary Louisa, b. Nov. 21st, 1840; *Albert Edward Prince of Wales*, b. Nov. 9th, 1841; *Alice Maud Mary*, b. April 25th, 1843; *Alfred Ernest Albert, Duke of Kent*, b. August 6th, 1844; *Helena Augusta Victoria*, b. May 25th, 1846; *Louisa Carolina Alberta*, b. March 16th, 1848; *Arthur William Patrick Albert*, b. May 1, 1849.

## THEIR PRESUMPTIVE.

1. Ernest Augustus, Duke of Cumberland, King of Hanover, b. 5th June, 1771. Issue, 2, Prince George, b. 27th May, 1819.

3. George, Duke of Cambridge, b. 26th March, 1819. 4. Princess Augusta, b. 19th July, 1822. 5. Princess Mary, b. Nov. 27, 1833.

6. Princess Mary, Duchess Dowager of Gloucester, b. 25th April, 1776.

MOTHER OF THE QUEEN.—VICTORIA MARIA LOUISA, Duchess of Kent, b. Aug. 17th, 1786; married May 29th, 1812, to the late Edward Duke of Kent. Issue her present Majesty.

## HER MAJESTY'S MINISTERS.

First Lord of the Treasury—Lord John Russell.

Chancellor of Exchequer—Sir Charles Wood, Bt.

Lord Chancellor—Lord Truro.

Lord President of Privy Council—Marquis of Lansdowne.

Lord Privy Seal—Earl of Minto.

Home Secretary—Sir George Grey, Bt.

Foreign Secretary—Viscount Palmerston.

Colonial Secretary—Erl Grey.

First Lord of the Admiralty—Sir F. Baring.

President of the Board of Control—Sir J. C. Hobhouse.

Paymaster-General and Vice-President of Board of Trade—Earl Grenville.

Chancellor of Duchy of Lancaster—Earl of Carlisle.

First Commissioner of Land Revenue—Earl of Carlisle.

President of Board of Trade—Henry Labouchere.

Postmaster-General—Marquis of Clanricarde.

The above compose the Cabinet.

Commander-in-Chief—Duke of Wellington.

Secretary at War—Hon. Fox Maule.

Lord Chamberlain—Marquis of Breadalbane.

Lord Steward—Earl Fortescue.

Master of the Horse—Duke of Norfolk.

Master of the Buckhounds—Earl of Besborough.

Master of the Mint—R. Loder Sheil.

Master-General of the Ordnance—Marquis of Anglesea.

Lord Lieutenant of Ireland—Earl of Clarendon.

Chief Secretary for Ireland—Sir W. Somerville.

Attorney General of England—Sir John Jervis.

Solicitor General of England—Sir John Romilly.

Lord Advocate of Scotland—A. Rutherford.

Solicitor General of Scotland—Sir H. P. Cockburn.

Attorney General of Ireland—J. H. Monahan.

Solicitor General of Ireland—John Hatchel.

## COLONIAL SECRETARY'S OFFICE.

Under Secretaries—Benjamin Hawes, H. Merivale.

Chief Clerk—Peter Smith.

Librarian and Keeper of Records—George Mayer.

## List of Governors of the British North American Provinces, FROM THEIR SETTLEMENT TO THE PRESENT TIME.

## CANADA.—FORMERLY NEW FRANCE.

Year.	FRENCH.	TITLE.	Year.	BRITISH.	TITLE.
1540	Jacques Cartier.....	Captain General.	1770	H. J. Cramahé.....	President.
1598	Marquis de la Roche.....	Lt. Gen. and Vice-roy of New France.	1774	Guy Carleton.....	{ Lt. Gov. and Com- mander-in-Chief.
1599	{ Sieur Chauvin.....	" "	1778	F. Baidmand.....	"
1608	{ Captain Pontgrave.....	" "	1784	H. Hamilton.....	"
1636	Captain S. de Champlain.	" and Commandant	1785	H. Hope.....	"
1636	Sieur Montmagny.....	Gov'nor and Lt. Gen.	1793	Lord Dorchester.....	Governor General.
1617	" Dailebout.....	" "	1796	General Prescott.....	"
1650	" De Lauzon.....	" "	1799	Sir R. S. Milnes.....	Lieut. Governor.
1657	Viset d'Argenson.....	Governor.	1807	Sir J. Craig.....	Governor General.
1661	Sieur d'Avagour.....	" "	1811	Hon. J. Dunn.....	President.
1663	" de Mezy.....	Gov'nor and Lt. Gen.	1811	Sir G. Prevost.....	Governor General.
1663	Marquis de Tracy.....	Lieutenant General.	1816	Sir J. C. Sherbrooke.....	"
1664	Sieur de Courcelles.....	Gov'nor and Lt. Gen.	1818	Duke of Richmond.....	"
1672	{ Count de Frontenac.....	" "	1819	Hon. James Monk.....	President.
1682	{ Sieur de la Salle.....	" "	1820	Sir P. Maitland.....	"
1682	" de la Barre.....	" "	1820	Earl of Dalhousie.....	Governor General.
1684	Marquis Denonville.....	" "	1824	Sir F. M. Burton.....	Lieut. Governor.
1689	Count de Frontenac.....	" "	1825	Earl of Dalhousie.....	Governor General.
1699	Chev. de Callieres.....	" "	1828	Sir James Kempt.....	"
1703	Marq. de Vaudreuil.....	" "	1830	Lord Aylmer.....	"
1729	" de Beauharnois.....	" "	1835	Earl of Gosford.....	"
1745	" de la Jonquiere.....	" "	1838	Sir J. Colborne.....	Administrator.
1717	Count de la Galissoniere.....	Lieutenant General.	1839	Earl of Durham.....	Gv. Gen. & Lt. H. Com
1752	Marquis du Quesne.....	Gov. and Lieut. Gen.	1838	Sir John Colborne.....	Administrator.
1755	" de Vaudreuil.....	" "	1839	Lord Sydenham.....	Governor General.
1765	JAMES MURRAY.....	Governor.	1842	Sir Charles Bagot.....	"
1766	P. M. Irvine.....	President.	1843	Sir Charles Metcalfe.....	"
1766	Guy Carleton.....	{ Lt. Gov. and Com- mander-in-Chief.	1845	Lord Cathcart.....	Ad. & Com. in Chief.
			1846	Earl of Elgin.....	Governor General.

## UPPER CANADA.—FROM the division in 1791 to the Union in 1838.

Year.	NAMES.	TITLE.	Year.	NAMES.	TITLE.
1792	Col. John Graves Simcoe.....	Lieutenant Governor	1815	Sir F. Philipse Robinson.....	Prov. Lieut. Governor
1793	Hon. Peter Russell.....	President.	1815	His Excellency F. Gore.....	Lieutenant Governor
1799	Lieut. Gen. Peter Hunter.....	Lieutenant Governor	1817	Hon. Samuel Smith.....	Administrator.
1805	Hon. Alexander Grant.....	President.	1819	Sir Peregrine Maitland.....	Lieutenant Governor
1806	His Excellency F. Gore.....	Lieutenant Governor	1820	Hon. Samuel Smith.....	Administrator.
1811	Sir Isaac Brock.....	President.	1820	Sir Peregrine Maitland.....	Lieutenant Governor
1812	Sir R. H. Sheaffe.....	" "	1822	Sir John Colborne.....	" "
1813	M. Gen. F. B. de Rottenburgh.....	" "	1836	Sir Francis Bond Head.....	" "
1813	Sir Gordon Drummond.....	Prov. Lieut. Governor	1838	Sir George Arthur.....	" "
1815	Sir George Murray.....	" "			

## GOVERNORS, &amp;c.—NOVA SCOTIA.—FORMERLY ACADIA.

Y'r.	FRENCH.	TITLE.	Y'r.	BRITISH.	TITLE.	Y'r.	BRITISH.	TITLE.
1603	M. De Monts . . .	Lt. Gener'l	1710	Colonel Vetch . . .	Governor.	1710	Sir A. S. Hammond	Lt. Gover.
1606	" Poutreincourt . .	Com'dant.	1714	F. Nicholson . . .	"	1783	E. Fanning . . .	"
1613	" De la Saussaye . .	"	1719	R. Philips . . .	" & Gv. of	1791	R. Bulkley . . .	Administ
1632	" De Razilly . . .	Lt. Gener'l			Placentia.	1792	J. Wentworth . .	Lt. Gover.
1635	" C. Latour . . .	"	1722	J. Doucett . . .	Administ	1808	Sir G. Prevost . .	"
1638	" Charnisay . . .	"	1725	L. Armstrong . . .	Lt. Gov'r.	1809	A. Crooke . . .	Administ
1651	" Denys . . .	"	1739	J. Adams . . .	Administ	1809	Sir G. Prevost . .	Lt. Gover.
1658	" Le Borgne . . .	Com'dant.	1740	P. Mascarene . .	Lt. Gov.	1811	J. Sherbrooke . .	Lt. Gover.
1670	" Marson . . .	"	1749	Hon. E. Cornwallis	Governor.	1811	General Darrock .	Administ
1673	" Grand Fontaine .	"	1752	P. Hopson . . .	"	1814	Sir J. Sherbrooke .	Lt. Gover.
1673	" Chambly . . .	"	1754	C. Lawrence . . .	Lt. Gover.	1816	General Smyth . .	Administ
1680	" La Vallier . . .	"	1756	"	Governor.	1816	Earl of Dalhousie .	Lt. Gover.
1684	" Perrot . . .	"		R. Moncton . . .	Lt. Gover.	1818	M. Wallace . . .	Administ
1687	" Castine . . .	"	1760	J. Belcher . . .	"	1819	Lord Dalhousie . .	Lt. Gover.
1689	" Meuneval . . .	"	1764	M. Wilmot . . .	Governor.	1820	Sir J. Kempt . . .	"
1691	" Villebon . . .	"	1766	M. Franklin . . .	Lt. Gover.	1824	M. Wallace . . .	Administ
1706	" Brouillan . . .	"		Lord W. Campbell.	Governor.	1825	Sir J. Kempt . . .	Lt. Gover.
1705	" Subercaine . . .	"	1772	M. Franklin . . .	Lt. Gover.		M. Wallace . . .	Administ
1710	" Castine, Jr. . .	"		Lord W. Campbell.	Governor.		Sir J. Kempt . . .	Lt. Gover.
1746	" DeRamezay . . .	"	1773	F. Legge . . .	Governor.	1825	M. Wallace . . .	Administ
1749	" De la Corne . . .	"		M. Franklin . . .	Lt. Gover.		Sir P. Maitland . .	Lt. Gover.
1750	" Vassan . . .	"	1776	M. Arbutnot . . .	"	1831	Sir C. Campbell . .	"
1753	" Martiniere . . .	"	1778	R. Hughes . . .	"	1840	Lord Falkland . .	"
1754	" Vergor . . .	"	1781	Sir A. S. Hammond	"	1846	Sir John Harvey . .	"
1755	" Boishebert . . .	"	1782	J. Parr . . .	Governor.			

## NEW BRUNSWICK.

Y'r.	NAME.	TITLE.	Y'r.	NAME.	TITLE.	Y'r.	NAME.	TITLE.
1781	T. Carleton . . .	Gv. in Chf	1811	Gen. M. Hunter . .	President.	1821	J. M. Bliss . . .	President.
1785	G. G. Ludlow . . .	President.	1812	Gen. G. S. Smyth .	"		Gen. Sir H. Douglas	Lt. Gover.
1803	E. Winslow . . .	"	1816	G't Sir F. Saumarez	"	1829	William Black . . .	President.
1805	Gen. M. Hunter . .	"	1814	Gen. G. S. Smyth . .	"	1831	G't Sir A. Campbell.	Lt. Gover.
1808	Lt. Col. G. Johnston	"	1816	Lt. Cl. H. W. Hailes	"	1837	Gen. Sir J. Harvey.	"
1809	Gen. M. Hunter . .	"	1817	Gen. G. S. Smyth . .	Lt. Gover.	1841	Cl. Sir W. Colebrooke	"
1811	Gen. W. Haldour . .	"	1823	Ward Chipman . . .	President.	1848	Sir E. W. Head . . .	"

## PRINCE EDWARD ISLAND.

Year.	NAME.	Year.	NAME.	Year.	NAME.
1769	W. Paterson . . .	1823	Lieutenant-Colonel Ready.	1837	Sir C. A. Fitzroy.
1789	E. Fanning . . .	1831	Lieut.-Colonel Sir A. Young.	1841	Sir H. V. Huntley, R. N.
	— Desbarres . . .	1836	Sir John Harvey . . .	1847	Sir Donald Campbell.
1813	Colonel D. Smith.				

## NEWFOUNDLAND.

Year.	NAME.	Year.	NAME.	Year.	NAME.
1729	Captain Osborne, R. N.	1764	Captain Palliser, R. N.	1802	Admiral Gambier.
1737	" Clinton, "	1769	" Hon. J. Byron, "	1804	" Sir E. Gower.
1740	" Vanbrugh, "	1772	Commodore Mollineaux.	1807	" Holloway.
1741	" Lt. G. Graham, R.N.	1775	" Duff, "	1810	" Sir J. Duckworth.
1744	" Hon. J. Byng, "	1776	Admiral Montague.	1813	" Sir J. Keats.
1749	" Sir C. Hardy, "	1779	" Edwards, "	1816	" Pickmore.
1750	" Rodney, "	1782	" Campbell, "	1818	" Sir C. Hamilton.
1753	" Drake, "	1786	" Elliot, "	1825	Capt. Sir T. Cochrane, R.N.
1755	" Bonfoy, "	1789	" Milbanke, "	1834	" Prescott, "
1757	" Dorrill, "	1793	" Kings, "	1841	Gen. Sir John Harvey.
1757	" Edwards, "	1794	" Sir J. Wallace, "	1846	Hon. F. W. A. Bruce.
1760	" Webb, "	1797	" Waldegrave, "	1847	Sir J. G. LeMarchant.
1761	" Graves, "	1800	" Pole, "		

## PROVINCE OF CANADA.

## GOVERNOR GENERAL.

His Excellency the Right Honourable James, Earl of Elgin and Kincardine, Baron Elgin, K. T., Governor General of British North America, and Captain General and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward, and Vice Admiral of the same &c.

Lieutenant Colonel the Hon. R. Bruce, *Governor's Secretary and Military Secretary*; Lieutenant Colonel Edmund W. R. Autbous, *Provincial Aide-de-Camp*; Lieutenant Colonel Alphonse De Salaberry, *Extra Provincial Aide-de-Camp*; Clerks to Governor General's Secretary.—H. Cotton, W. R. Bartlett, and M. Turner.

## EXECUTIVE COUNCIL.

President of the Council—the Hon. Joseph Bourret.  
 Attorney General East—the Hon. L. H. Lafontaine.  
 Provincial Secretary and Registrar—the Hon. J. Leslie.  
 Attorney General West—the Hon. R. Baldwin.  
 Inspector-General—the Hon. Francis Hincks.

Commissioner of Crown Lands—the Hon. J. H. Price.  
 Receiver General—the Hon. E. P. Taché.  
 Chief Commissioner of Public Works—the Hon. W. H. Merritt.



**OFFICERS OF THE EXECUTIVE COUNCIL.**—Clerk—John Joseph; Assistant, William H. Lee. Clerks—S. B. Smith, F. Vallerand, W. A. Himsforth, and O. Côté.

**LAW OFFICERS OF THE CROWN.**—Attorney General East, Hon. L. H. Lafontaine; do. do., West, Hon. R. Baldwin; Solicitor General East—L. T. Drummond; do. do., West—John S. Macdonald. Clerk to Attorney General—R. S. M. Bouchette.

**PROVINCIAL SECRETARY'S OFFICE.**—Provincial Secretary, Hon. James Leslie; Assistant Provincial Secretary West, E. A. Meredith; Chief Clerk, T. D. Harrington; Clerks, Grant Powell, Henry E. Steele, Chas. J. Birch, C. St. George Yarwood. Assistant Provincial Secretary East, E. Parent; Clerks, Thomas Ross, Henry Jarmy, W. H. Jones, A. R. Roche, S. Têd, and W. Wright.

**PROVINCIAL REGISTRAR'S OFFICE.**—Provincial Registrar, Hon. James Leslie; Deputy Provincial Registrar — Clerks, Wm. Kent, and George H. Lane.

**INSPECTOR'S GENERAL'S OFFICE.**—Inspector General, Hon. Francis Hincks; Deputy Inspector General, Joseph Cary; Corresponding Clerk, Matthew Ryan; Book-keepers, W. Dickinson and N. Godard; Clerks, D. A. Ross, J. Drysdale, and A. Cary. *Customs Branch.*—W. Dunscomb, Commissioner of Customs; A. S. Menzies, 1st Clerk; H. H. Duffil, 2nd do., J. R. Audy, extra do. For List of Collectors, see page 53.

**CROWN LANDS DEPARTMENT.** C. W. —Commissioner, Hon. James H. Price; Accountant, Alex. McNabb; Assistants do., Charles Shay and Charles W. Maçon; Correspondence, &c., J. C. Turbutt, W. F. Whitteher, J. Donagh; Senior Surveyor, Andrew Russell; Assist. do. and Draftsman, Thomas Devine; Chief Clerk, W. Spragge; Clerks, Thomas Hector, H. J. Jones, F. T. Roche, J. Alley, Fred. A. Hall. Employed under Act 12 Vic. ch. 31—W. M. Dawson, George A. Holmes. *Lower Canada Branch—Office in Montreal.*—Ass't Commissioner of Crown Lands, —; Surveying —; Joseph Bouchette, Senior Surveyor; E. T. Fletcher, 2nd do. do. and Draftsman; P. L. Morin, 3rd do. do.; E. A. Labrasse, Copying Clerk. Correspondence —; J. Langevin, Chief Clerk; N. F. Laurent, Ass't Corresponding Clerk; T. Hammond, Copying Clerk. Accounts —; W. F. Collins, Accountant; J. C. Gibb. Jesuits' Estates and Queen's Domain —; F. Fortier, Clerk *Board for the Examination of Provincial Land Surveyors* (acting under Act 12 Vic. c. 35) —Hon.

J. H. Price, President; Joseph Bouchette, John Booth, Alphonso Wells, A. Lokue, Andrew Russell, P. V. Elmore. E. T. Fletcher, Secretary, Montreal; Thos. Devine, Acting do., Toronto. The meetings of the Board are quarterly, on the first Monday in each of the months of January, April, July and October.

**LOCAL AGENTS FOR CROWN LANDS.**—Sault Ste. Marie, Joseph Wilson; Northern Division of Owen's Sound Settlement, George Jackson; Southern Division of Owen's Sound Settlement, George Snider. For County Agents, see Lists, page 33 et seq.

**RECEIVER GENERAL'S OFFICE.**—Receiver General, Hon. E. P. Taché; Confidential Clerk, C. E. Anderson, Clerks, T. Dufort, I. B. Stanton, and E. C. Bourret.

**DEPARTMENT OF PUBLIC WORKS.**—Chief Commissioner, Hon. W. H. Merritt; Assistant do., Hon. J. Bourret; Secretary of Department, T. A. Begly; Book-keeper, S. Strang; Clerks, E. Hamilton, C. D. Shanly; Engineer, Samuel Keefer; Draughtsman, F. P. Rubidge.

**MILITIA DEPARTMENT.**—Deputy Adjutant General of Militia, West—Lieut. Colonel Donald Greenfield Macdonell. Deputy Adjutant Gen. of Militia, East—Lieut. Colonel Alphonse de Salaberry. Clerks, Charles Pettitclair, Joshua Thomson, and Peter L. Macdonell.

**INDIAN DEPARTMENT.**—Superintendent General of Indian Affairs—the Governor General's Secretary; Assistant Superintendent and Accountant—Geo. Vardon; Superintendent & Visitor, East—D. C. Napier; do. do. West, J. B. Clench, London; T. G. Anderson, Cobourg; do. do. Manitoulin Islands, George Honsides; Interpreter; East—Isaac Glasson; do. West, Francis Asseline; Missionaries—Rev. A. Jamison, Walpole Island; Rev. James Flood, Carradoc; Rev. S. Givins, Tyndinaga; Rev. F. B. Olscamp, Restigouche; F. Boucher, Lorette; Joseph Marcoux, Caughnawaga; F. H. Marcoux, St. Régis; Joseph Marrault, St. Francis. Schoolmasters, Vincent Ferrier, Lorette; Charles Forrest, Christville. Manitoulin Island Establishment—Surgeon D. S. Layton; Missionary, Rev. F. O'Meara, LL. D.; Schoolmaster, Alex. Cadotte.

**BOARD OF REGISTRATION AND STATISTICS.**—The Inspector General, the Receiver General, and the Provincial Secretary. *Secretary to the Board*—W. C. Crofton.

**QUEENS' PRINTER.**—Stewart Derbyshire and George Desbarats, Montreal and Toronto.

### Legislative Council of Canada.

HON. R. E. CARON, Speaker.

NAMES.	RESIDENCES.
Hon. R. S. Jameson.	Toronto.
" P. B. DeBlaquiere.	Toronto.
" Peter McGill.	Montreal.
" R. B. Sullivan.	Toronto.
" R. E. Caron.	Quebec.
" W. Morris.	Montreal.
" A. Fraser.	Fraserfield.
" J. Crooks.	Flamboro' W.
" A. Ferguson.	Flamboro' E.
" J. Macaulay.	Kingston.
" J. Hamilton.	Kingson.
" F. P. Bruneau.	Montarville.
" A. Ferrie.	Montreal.
" P. H. Knowlton.	Brome.
" T. McKay.	New Edin'g.
" P. H. Moore.	St. Armand.
" A. Dionne.	Kamouaska.
" J. Dionne.	St. P're les Bequet.

NAMES.	RESIDENCES.
Hon. G. J. Goodhue.	London.
" W. Walker.	Quebec.
" C. Widmer.	Toronto.
" J. A. Irving.	Toronto.
" Louis Massue.	Quebec.
" P. Bourher De Boucherville.	Boucherville.
" J. Morris.	Brookville.
" J. Gordon.	Toronto.
" H. Pinhey.	March.
" J. Ferrier.	Montreal.
" R. Matheson.	Perth.
" G. S. Boulton.	Cobourg.
" D. B. Viger.	Montreal.
" E. P. Taché.	Montreal.
" James Leslie.	Montreal.
" Fred. A. Quesnel.	Montreal.
" J. Bourret.	Montreal.

NAMES.	RESIDENCES.
Hon. G. S. DeBeaujeu.	Coteau du Lac.
" J. Ross.	Belleville.
" L. Méthot.	St. Croix.
" J. O. Turgeon.	Terrebonne.
" S. Crane.	Prescott.
" R. Jones.	Christville.
" J. Wylie.	Ramsay.
" S. Mills.	Hamilton.

**PERMANENT OFFICERS.**—J. F. Taylor, Clerk and Master-in-Chancery; Robert LeMoine, Assistant Clerk and French Translator; J. F. Taylor, Jr., Add'l Assist't Clerk and Chief Office Clerk; Rev. W. A. Adamson, Chaplain and Librarian; E. L. Montzainbert, Law Clerk; F. S. Jarvis, Gentleman Usher of the Black Rod; O. Vallerand, Sergeant-at-Arms

### Legislative Assembly of Canada.

HON. A. N. MORIN, Speaker.

CONSTITUENTS.	MEMBERS.
Beauharnois.	Jacob Dewitt.
Belleville.	Hon. A. N. Morin.
Berthier.	David M. Armstrong.
Bonaventure.	William Cuthbert.
Brookville.	George Sherwood.
(Town)	
Bytown.	John Scott.
(Town)	
Carleton.	Edward Malloch.

CONSTITUENTS.	MEMBERS.
Chamblay.	L. Lacoste.
Champlain.	Louis Guillet.
Cornwall.	Hon. J. H. Cameron.
(Town)	
Dorchester.	François Lemieux.
Drummond.	Robert Nugent Watts.
Dundas.	John Pliny Crysler.
Durham.	James Smith.
Essex.	John Prince.

CONSTITUENTS.	MEMBERS.
Frontenac.	Henry Smith, jr.
Gaspé.	Robert Christie.
Glengary.	John S. Macdonald.
Grenville.	Read Burritt.
Haldimand.	David Thompson.
Hallton.	Caleb Hopkins.
Hamilton.	Sir Allan Napier Mc
(City)	Nab. Kt.
Hastings.	Billa Flint.

CONSTITUENT- CIES.	MEMBERS.	CONSTITUENT- CIES.	MEMBERS.	CONSTITUENT- CIES.	MEMBERS.
<i>Huntingdon</i> Tancred Sauvageau.		<i>Prince Edw.</i> David B. Stevenson.		<i>York,</i>	
<i>Huron</i> . . . Hon. William Cayley.		<i>Quebec,</i> { F. X. Methot.		<i>(N. Rid'g)</i>	Hon. Rob. Baldwin.
<i>Kamouraska</i> P. Canac dit Marquis.		<i>(City)</i> { Hon. Jean Chabot.		<i>York,</i>	
<i>Kent</i> . . . Hon. Mlen. Cameron.		<i>Quebec,</i> { Pierre J. O. Chauveau.		<i>(S. Rid'g)</i>	Hon. James H. Price.
<i>Kingston</i> . . . Hon. J. A. Macdonald		<i>(County)</i>		<i>York,</i>	Peter Perry.
<i>(City)</i>		<i>Richelieu</i> . . . Wolfred Nelson.		<i>(E. Rid'g)</i>	Joseph C. Morrison.
<i>Lanark</i> . . . Robert Bell.		<i>Rimouski</i> . . . Joseph Charles Tache.		<i>Do. (W. Rid'g)</i>	
<i>Leeds</i> . . . Wm. Buell Richards.		<i>Rouville</i> . . . Pierre Davignon.			
<i>Leinster</i> . . . Norbert Dumas.		<i>Russell</i> . . . George Byron Lyon.			
<i>Lennox &amp;</i>		<i>Saugenay</i> { Hon. M. P. De Sales			
<i>Addington</i>	Benjamin Seymour.	<i>(County)</i> { La Terriere.			
<i>Lincoln</i> . . . Hon. W. H. Merritt.		<i>Sheffield</i> . . . Lewis T. Drummond.			
<i>L'Islet</i> . . . Charles F. Fournier.		<i>Sherbrooke</i> . . . B. C. A. Gagy.			
<i>London</i> . . . John Wilson.		<i>(Town)</i>			
<i>Lotbiniere</i> . . . Joseph Laurin.		<i>Sherbrooke</i> { J. S. Sanborn.			
<i>Megantic</i> . . . Dunbar Ross.		<i>(County)</i>			
<i>Middlesex</i> . . . William Notman.		<i>Simcoe</i> . . . Hon. W. B. Robinson.			
<i>Missisquoi</i> . . . Hon. William Badgley.		<i>Stanstead</i> . . . John McCounell.			
<i>Montmorency</i> Joseph Cauchon.		<i>Stormont</i> . . . Alexander McLean.			
<i>Montreal,</i> { Hon. L. H. Lafontaine.		<i>St. Hyacinthe</i> Thomas Boutillier.			
<i>(City)</i>	Benjamin Holmes.	<i>St. Maurice</i> . . . Hon. L. J. Papineau.			
<i>Montreal,</i> { Andre Jobin.		<i>Torrebonne</i> . . . Hon. L. M. Viger.			
<i>(County)</i>		<i>Three Rivers</i> A. Polette.			
<i>Niagara,</i> { Walter H. Dickson.		<i>Toronto,</i> { Hon. Henry Sherwood.			
<i>(Town)</i>		<i>(City)</i> { Wm. Henry Boulton.			
<i>Nicolet</i> . . . Thomas Fortier.		<i>Two Moun-</i>			
<i>Norfolk</i> . . . Hon. H. J. Boulton.		<i>tains</i> . . . Wm. Henry Scott.			
<i>Northumberl'd.</i> Adam H. Meyers.		<i>Vaudreuil</i> . . . Jean B. Mongenais.			
<i>Ottawa</i> . . . John Egan.		<i>Vercheres</i> . . . George Cartier.			
<i>Orford</i> . . . Hon. Francis Hincks.		<i>Waterloo</i> . . . Adam J. Fergusson.			
<i>Peterboro'</i> . . . James Hall.		<i>Welland</i> . . . Duncan McFarland.			
<i>Portneuf</i> . . . Antoine J. Duchesnay.		<i>Wentworth</i> . . . Harmanus Smith.			
<i>Prescott</i> . . . Thomas H. Johnson.		<i>Yamaska</i> . . . M. T. dit. Leveille.			

## PERMANENT OFFICERS.

W. B. Lindsay, Clerk; G. B. Fairbairn, Ass't do.; G. W. Wicksteed, Law Clerk and English Translator; W. B. Lindsay, Ass't do.; W. P. Patrick, Chief Office Clerk; Thomas Vaux, 2nd do., and Accountant; Wm. Ross, Chief Clerk of Committees; Alfred Patrick, Alfred Todd, Thaddeus Patrick, and J. P. Leprohon, Clerks of do.; Henry Voyer, French Translator; G. Levesque, D. P. Myrand, J. Huston, Ass'ts do.; P. E. Gagnon, Clerk of French Journals; G. M. Muir, Clerk of English do.; H. Hartney and H. B. Stuart, Engrossing Clerks; King Berton, Clerk of Petitions; W. H. Lemoine, W. Spink, J. P. Berthelot, and E. Denéchaud, Junior Clerks; Wm. Winder, Librarian; Alphus Todd, Ass't do.; Geo. K. Chisholm, Sergeant-at-Arms; Felix Fortier, Clerk of the Crown in Chancery.

## JUDICIARY.

## I. Upper Canada.

LAW SOCIETY OF UPPER CANADA, OSGOODE HALL, TORONTO. BENCHERS—Bartholomew Crannell Beardsley, Samuel Sherwood, Henry John Boulton, Thomas Ward, George Ridout, John Rolph, George S. Boulton, James Edward Small, Marshall S. Bidwell, William Elliott, Robert Baldwin, Robert Symptom Jameson, David Jones, George Rolph, Robert Berrie, George S. Jarvis, Donald Bethune, Sir Allan Napier McNab, Robert E. Burns, H. Sherwood, Thomas Kirkpatrick, Clarke Gamble, Marcus F. Whitehead, Thomas M. Radenbush, George Malloch, George Boswell, Edward C. Campbell, Miles O'Reilly, Wm. Notman, W. Hume Blake, John H. Cameron, James C. P. Esten, George Sherwood, Edmund Murney, James Smith, John Wilson, John Alexander Macdonald, John Wellington Gwynne, William Buell Richards, John Ross, Samuel Beally Harrison, Hon. J. E. Small, J. S. Macdonald. John H. Spragge, Treasurer.

COURT OF APPEAL, U. C.—The Judges of the Courts of Queen's Bench, Chancery and Common Pleas. Clerk—John Shuter Smith.

COURT OF CHANCERY, U. C.—Chancellor—the Hon. Wm. Hume Blake; Vice-Chancellors—the Hons. Robt. S. Jameson, and James C. P. Esten; Master—John G. Spragge; Registrar—John Shuter Smith; Reporter, Alexander Grant. The sittings are four in the year, each lasting for two weeks, and commencing respectively on the second Mondays in January and April, and the first Mondays in July and December. Long Vacation from the 15th of August to 1st October. Court days, Tuesdays and Fridays.

COURT OF QUEEN'S BENCH, U. C.—Chief Justice—Hon. John Beverley Robinson; Puisne Judges—Hon. William Henry Draper, and the Hon. Robert E. Burns. The Circuits are held twice a year in each county, between Hilary and Easter terms, and between Trinity and Michaelmas terms, except in the County of York where there are three in each year, commencing on the first Monday in January, May, and November, respectively.

COURT OF COMMON PLEAS, U. C.—Chief Justice—Hon. James Buchanan Macaulay. Puisne Judges—Hon. Arch. McLean, Hon. R. B. Sullivan. Clerk of the Crown and Pleas—Andrew Norton Buell. Clerk of Assize—Chas. Horn. Reporter—Ed. C. Jones.

CLERK OF THE CROWN AND PLEAS.—Chas. C. Small.

CLERKS OF ASSIZE.—W. A. Campbell, Thos. McLean, W. J. Draper, and — Heyden, and J. Hutton. Reporter—John Lukin Robinson.

LAW TERMS.—Hilary, Feb. 3; Easter, June 2; Trinity, August 25. Michaelmas, Nov. 17. The Long Vacation commences 1st July, and ends 21st August.

COURT OF PROBATE, U. C.—Official Principal—S. Brough, Toronto; Registrar—C. FitzGibbon, Toronto.

DIVISIONS COURTS, U. C.—For the summary disposal of cases by the County Judges. In certain cases juries are granted. Courts are held once in two months in each division, or oftener, at the discretion of the judge. The Divisions are established by the court of Quarter Sessions. (For Divisions established, see *Municipal Manual* for U. C.) The jurisdiction of the court extends to cases of debt or account, or breach of contract or covenant, or money demand, whether payable in money or otherwise, where the amount or balance claimed does not exceed £25, and all torts to personal chattels to the amount of £10. (A plaintiff may not divide his claim, so as to bring it by more than one suit within the jurisdiction of the court, but he may abandon the excess, provided the amount in dispute does not exceed £50, and thus sue for the restricted amount of £25.) Suits to be tried in the Division where the defendant resides, or the debt, &c., was contracted. Servants under age may sue for wages in this court. Judgments recoverable against goods and chattels in certain cases. Where judgments exceed £10, it will affect lands. Attachments may issue against the goods and chattels of absconding or concealed debtors, going from one county to another in Upper Canada, or to Lower Canada, or leaving the Province. The Act takes effect from the 1st of January, 1851.

COUNTY COURTS, U. C.—Presided over by a resident Judge in each county. The jurisdiction of the court extends to all causes relating to debt, covenant or contract, to the amount of £50; and in cases of debt or contract, where the amount is ascertained by the signature of the defendant, to £100; and also in all matters of tort relating to personal chattels, where the damages shall not exceed £30, and where title to land shall not be brought in question. The plaintiff at his option may bring these suits in the courts of Queen's Bench or Common Pleas, but County Court costs will only be allowed. For County Judges and other officers, see County Lists, page 33 et seq.

INSOLVENT DEBTORS' COURT, U. C.—The County



Judge in each County presides in this court for the relief of Insolvent Debtors.

**QUARTER SESSIONS, U. C.—Chairman—the County Judge** in each County, who with one or more Justices of the Peace, holds a Court of Quarter Session in his county four times a year, for trials by Jury in cases of larceny, nuisance and other minor offences. The Court also grants Tavern Licences, and has the supervision of accounts in the county, relating to the administration of Justice, &c. **Sittings**—first Tuesday in January, April and July, and third Tuesday in November, with power of adjournment.

**HEIR AND DIVISEE COURT, U. C.—Commissioners—the Judges of the Court of Queen's Bench, the Vice Chancellor, and such other persons as may be appointed by commission under the Great Seal.** Their duties are to determine claims to Lands in Upper Canada, for which no patent has issued from the Crown in favour of the proper claimants, whether as heirs, devisees, or assignees. **Sittings** at Toronto first Monday in January and July in each year. Clerk to the Commissioners—W. H. Lee, Executive Council Office.

### II. Lower Canada.

**THE BAR OF LOWER CANADA.**—All Advocates, Barristers, Attorneys, Solicitors, and Proctors at Law, in Lower Canada, are incorporated—(see Act 12 Vic. cap. 43)—under the name of "The Bar of Lower Canada." The corporation is divided into three sections, viz.: one for each of the districts of Montreal, Quebec, and Three Rivers. The members of the profession residing in the District of St. Francis, form part of the section of Three Rivers; and those residing in the District of Gaspé, form part of the section of Quebec.

**COURT OF QUEEN'S BENCH, L. C.**—This Court has appellate civil jurisdiction, and the jurisdiction of a Court of Error. It has also original jurisdiction in criminal matters, except in Admiralty cases. The Court consists of a Chief Justice and three Puisne Judges, residing at Quebec and Montreal. There are two terms of the Court of Error and Appeal, held yearly at each place of sitting, viz., at Quebec from 7th to 18th January, and from 1st to 12th July; and at Montreal from 1st to 12th March, and from 1st to 12th October. In some cases an appeal from this Court, to the Queen in Council, is allowed. There are also two terms of the Criminal Court held in each District yearly, except Gaspé, viz.: at Quebec on 29th January, and 14th July; at Montreal on 14th March, and 14th October; at Three Rivers, on 2nd February and 11th September; at Sherbrooke, on 12th February and 1st September. In Gaspé the Circuit Judges exercise criminal jurisdiction, in term. (See Act 12th Vic. cap. 37 and 38.) **Chief Justice**—Hon. Sir James Stuart, Bart. **Judges**—Hon. Jean Roch Rolland; Hon. Philippe Paré; Hon. Thomas Cushing Aylwin. **Clerk of Appeals**—J. G. Barthe.

**SUPERIOR COURT, L. C.**—This Court consists of a Chief Justice and nine Puisne Judges; four at Quebec, four at Montreal, one at Three Rivers, and one at Sherbrooke. It has original civil jurisdiction, except in Admiralty cases, and cases which are expressly confided to the Circuit Courts. Appeals are allowed to it from the inferior Courts. Circuit Judges, in Gaspé, are Judges of the Superior Court; and also, out of term, in Kamouraska and Ottawa. The Superior Court, in term, at Gaspé, has criminal jurisdiction. The terms of this Court are at Montreal and Quebec, from 1st to 29th April; 1st to 20th September, and 1st to 20th Dec.; Three Rivers, from 12th to 25th February; 1st to 14th June, and 1st to 14th November; Sherbrooke, from 23rd to 31st January; 16th to 27th July; Perce, from 21st to 30th August; New Carlisle, from 4th to 13th September. The sittings at Perce and New Carlisle form only one term. (See Act, 12th Vic. cap. 32.) **Chief Justice**—Hon. Edward Bowen; **Judges**—Hon. Edward Boucher, Hon. John F. Duval, Hon. William C. Meredith, residing at Quebec; Hon. Charles D. Day, Hon. James Smith, Hon. George Van Felsor, Hon. C. Mondet, at Montreal; Hon. Dominique Mondet, Three Rivers; Hon. Robert H. Gardiner, St. Francis.

**Circuit Courts, L. C.**—These Courts have original civil jurisdiction, to the extent of £50, currency. When the sum in dispute does not exceed £15, and title to property is not involved, the proceedings are summary. If the amount does not exceed £6 6s., the suit is to be determined according to equity and good conscience. In cases exceeding £15, an appeal is allowed to the

Superior Court of the District. The Circuit Judges are Chairmen of the Quarter Sessions. (See Act, 12th Vic. cap. 33.) The Circuits are held as follows, viz.:

**DISTRICT OF QUEBEC**—at Quebec, on the last six juridical days of each month, except August: Rimouski, in the parish of St. Germain, from 19th to 24th of each of January, May, and September; Kamouraska, in the Parish of St. Louis, from 1st to 10th of each of Feb., June, and October; St. Thomas, from 13th to 22nd of each of February, June, and October; Beauce, in the parish of St. Marie, from the 1st to the 10th of each of March, July, and November; Leeds from 16th to 25th of February, 19th to 25th June, and 20th to 29th Oct.; Lotbinière, from 13th to 22nd of each of March, July, and November; Portneuf, in the parish of Cap Sante, from 7th to 16th of each of January, May, and Sept.; Saguenay, in the parish of Les Eboulements, from 1st to 10th of each of March, July, and October; Chicoutimi, at the Village, on the last six juridical days of January, February, May, June, September & November.

**DISTRICT OF MONTREAL**—In Montreal on the last six juridical days of each month, except August; Berthier, from 21st to 30th of each of January, May, and Sept.; St. Pierre de L'Assomption, from 1st to 10th of each of March, July, and November; St. Louis de Terrebonne, from 12th to 21st of each of March, July, and November; St. Benoit, Two Mountains, from 7th to the 16th of each of January, May, and September; Aylmer, Ottawa, from 20th to 29th of each of January, May, and September; St. Michel de Vaudeuil, from 1st to 10th of each of March, July, and November; Ste. Martine, Beaulieu, from 12th to 21st of each of March, July, and November; St. John the Evangelist, from 10th to 19th of each of February, June, and October; Nelsonville, in the Township of Durham, Missisquoi, from 21st to 30th of each of February, June, and Oct.; St. Hyacinthe, from 16th to 19th of each of February, June, and October; St. Ours, Richelieu, from 21st to 30th of each of February, June, and October.

**DISTRICT OF THREE RIVERS**—At Three Rivers, on the last six juridical days of each of March, May, June, September, November, and December.

**DISTRICT OF ST. FRANCIS**—At Sherbrooke, on the last six juridical days of each of February, March, June, September, and October; and on the first six juridical days of December; Richmond, in the township of Shipton, from 16th to 19th of each of March and September; Stanstead Plain, from 15th to 21st of each of May, and November.

**DISTRICT OF GASPÉ**—At Perce, from 1st to 15th of each of March and November; at the Basin of Gaspé, from 15th to 21st of each of March and November; at Grande Riviere, from 1st to 16th of each of April and December; at Amherst Harbour, Magdalen Islands, from 1st to 16th of July; at New Carlisle, Bonaventure, from 15th to 24th of each of May and December; at Carleton, Bonaventure, from 15th to 24th of each of January and July; and at the Mission at Restigouche, Bonaventure, from 27th January to 5th February, and from 27th July to 5th August. The Circuit Judges in Gaspé, are Judges of the Superior Court; they also exercise there criminal jurisdiction, in term. **Judges**, Wm. Power, J. A. Taschereau, at Quebec; Hypolite Guy, Jean C. Bruneau, John S. McCord, Montreal; Hon. J. G. Thompson, and J. F. DeBello, Esq., Gaspé.

**JUDICIAL OFFICERS**—At MONTREAL—Prothonotaries and Clerks of Circuit Courts—S. W. Monk, W. C. H. Coffin, and L. J. A. Papineau; Clerk of Crown—A. M. Deslisle; Sheriffs—John Boston and W. F. Coffin; Coroners—Joseph Jones, and Charles Coutsol; High Constable—Benjamin Deslisle.

At QUEBEC—Prothonotaries and Clerks of Circuit Courts—E. Burroughs, and L. Fiset; Clerk of Crown—James Green; Sheriff—Wm. S. Sewell; Coroner—B. A. Panet and J. A. Panet.

At THREE RIVERS—Prothonotary and Clerk of Crown—E. Barnard; Sheriff—J. Ogden; Coroner—V. Guillet; High Constable—Philip Burns.

At ST. FRANCIS—Prothonotary and Clerk of the Crown—W. Bell; Sheriff—F. G. Bowen; Coroner—C. A. G. de Tonnancour.

At GASPÉ—Prothonotary and Clerk of Crown—J. Wilkie, and G. F. Tremblay; Sheriff—Martin Sheppard; Coroners—W. Tilly for Gaspé, and R. W. Fitton for Bonaventure.

VICE ADMIRALTY COURT.—Judge—Hon. H. Black, Quebec; Registrar, Charles Drolet; Marshal—John B. Parkin.

CLERKS OF PEACE.—Quebec, F. X. Perrault, and P. Doucet; Montreal, Alexander M. Delisle, and W. H. Brehaut; Three Rivers, H. B. Hughes; St. Francis,

William Bell; Gaspé, John Wilkie, and A. Bebee; Bonaventure, G. F. Tremblay. Court of Quarter Sessions held quarterly in the several Districts.

COMMISSIONERS' COURTS held monthly in the Country Parishes, for determining cases in a summary way, not exceeding £6 5s. currency each in amount.

## CLERGY.

### United Church of England and Ireland.

#### DIOCESE OF QUEBEC.

##### DISTRICT OF QUEBEC.

*Lord Bishop of Quebec*—Right Rev. G. J. Mountain, D.D. *Bishop's Official and Examining Chaplain*—Rev. Geo. Mackie, D.D. *Private Sec.*—Rev. A. W. Mountain, A.B. *Quebec*—Bishop of Quebec, Rector; G. Cowell, A.M. Chaplain to the Forces; E. W. Sewell, Holy Trinity; G. Mackie, D.D. Cathedral District: R. G. Plees, St. Peter's; Gilbert Percy, B. A. St. Paul's; A. W. Mountain, Curate; C. H. Stewart, B. A. Assistant Minister Trinity Chapel; Point Levy, J. Torrance.

*Valcartier, Lake Beauport, Stoneham*—E. C. Parkin.

*St. Sylvester & St. Giles*—W. King. *Leeds*—W. Lloyd.

*Upper Ireland, Inverness, and port of Halifax*—S. H. Simpson.

*Rivière du Loup*—E. G. W. Ross.

*East Frampton*—W. Merrick, B.A. *West Frampton*—J. Van Linge, B.D. *Portneuf*—R. Lewis.

*Travelling Missionary*—J. Carry.

##### DISTRICT OF THREE RIVERS.

*Three Rivers*—S. S. Wood, M. A. Rector.

*Rivière du Loup and Lake Maskinonge*—N. Guerout.

*Nicolet*—H. Burges.

*Drammondville*—G. M. Ross, Rector.

##### DISTRICT OF ST. FRANCIS.

*Kingsey*—A. Balfour.

*Shipton*—D. Falloon.

*Lennoxville*—L. Doolittle, J. H. Nicolls, M.A., and J. Butler.

*Seerbrooke*—J. Hellmuth.

*Eaton*—J. Dalziel.

*Robinson*—J. Kemp.

*Compton*—C. P. Reid.

*Halley*—H. Barrage.

*Dudswell*—T. S. Chapman.

##### DISTRICT OF GASPÉ.

*Gaspé Bay*—W. Arnold.

*Cape Core, Perce and Mal Bay*—R. Short.

*New Carlisle, Bay Chaleurs, Paspebiac, Hope Town, and Port Daniel*—G. Milne, M.A.

### DIOCESE OF MONTREAL.

##### DISTRICT OF MONTREAL.

*Lord Bishop of Montreal*—Right Rev. Francis Falloon, D.D. *Montreal*—J. Bethune, D.D. Rector; W. A. Adamson, D.C.L.; W. T. Leach, D.C.L. St. George's; W. B. Bond, Assistant Minister St. George's; A. D. Campbell, Trinity Chapel; John Irwin, St. Thomas; J. Ellegood, St. Anne's; D. Robertson, Chaplain to the Garrison; Edward Rogers, Chaplain to the Military Prison, St. Helens.

*Rawdon, Kildare and Ramsay*—C. Rolit.

*Muscouche*—J. Flanagan.

*New Glasgow*—A. Lockhart.

*Lachine*—J. Cornwall.

*St. Martin's and Isle Jesus*—T. A. Young.

*St. Andrews*—Wm. Abbott.

*Templeton*—Wm. McMaster.

*Grenville on the Ottawa*—C. Forrest.

*Hull, Aylmer and Eardley*—J. Johnston.

*Clarendon*—F. S. Neve.

*Faudrevil*—J. Pyke.

*Coteau du Lac*—J. S. Mountain, B.A.

*Huntingdon*—W. Morris.

*Ormslow and Chateauguay*—W. Brethour, A.B.

*Laprairie, Longueuil, &c.*—R. Lonsell.

*Chambly*—J. Braithwaite, Rector; J. P. White, Assistant.

*Lacolle*—C. Morice.

*Sherrington*—H. Hazard.

*Hemmingford*—J. McKeown.

*St. Remi*—E. G. Sutton.

*Christie Manor*—M. Townsend, Rector.

*St. Armand West*—R. Whitwell.

*St. Armand East*—J. Reid.

*Stanbridge*—J. Jones.

*Farnham*—Wm. Jones.

*Dunham*—J. Scott, M.A. Rector.

*Coldbrook, Brome and Sutton*—W. Lindsay.

*Shefford*—A. T. Whittan.

*Granby*—G. Slack.

*Abbotsford*—T. Johnson; Assistant and Missionary, at Rougemont, F. Robinson.

*Sorel*—W. Anderson, Rector.

*St. John*—C. Bancroft, M.A. Rector.

*L'Assommoir*—J. E. Judd.

*Cristierville*—G. M. Armstrong.

*Sarsbeville*—D. Gavin.

*Russellton*—J. Fulton; Travelling Missionary, R. L. Stephenson.

### DIOCESE OF TORONTO.

*Lord Bishop of Toronto*—The Hon. and Right Rev. John Strachan, D.D., LL.D. *Archdeacon of Kingston*—Venerable George O'Kill Stuart, D.D., LL.D. *Archdeacon of York*—Venerable A.N. Bethune, D.D. *Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J. Grasett, M.A.

##### HOME DISTRICT.

*City of Toronto*—H. J. Grasett, M.A. Rector and Officiating Chaplain to the Forces; Edmund Baldwin, M.A., Assistant Minister of St. James'; J. G. D. Mackenzie, B.A. Minister of St. Paul's Church; Richard Mitchell, M.A., Minister of Trinity Church; Stephen Lett, LL.D., Minister of St. George's Church; Henry Scadding, M.A., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop; W. Stennett, M.A., Assistant Minister of the Church of the Holy Trinity; John McCaul, LL.D., President of Toronto University; J. Beaven, D.D. Professor of Moral Philosophy and Ethics, Toronto University; Geo. Maynard, M.A., Mathematical

Master, Upper Canada College; V.P. Mayerhoffer, M.A., Superan.

*Elobicoke*—H. C. Cooper, B.A., Rector.

*Toronto Township*—J. Magrath, M.A., Rector.

*York Mills*—Alex. Sanson, Rector.

*Streetsville*—Rob. J. MacGeorge.

*Thornhill*—D.E. Blake, A.B. Rector.

*Markham*—G. S. J. Hill, Rector.

*Newmarket*—S. F. Ramsey, M.A.

*Georgina*—J. Gibson.

*Brook*—R. Garrett.

*Whitby*—John Pentland, B.A.

*Scarboro'*—Wm. Stewart Darling.

*Lloydton*—Henry Bath Osler.

*Chinguncousy*—W. G. Tucker.

*Pickering*—T. W. Marsh, B.A.

##### SIMCOE DISTRICT.

*Barrie and Shanty Bay*—S. B. Ardagh, A.M., Rector.

*Tecumseth*—F. L. Osler, M.A.

*West Gwillimbury*—Arthur Hill, B.A.

*Orillia*—Geo. Bourn.

*Penetanguishene*—G. Hallen, B.A.

*Mono*—J. Fletcher, A.B.

##### GORE DISTRICT.

*Hamilton*—J. G. Geddes, Rector.

*Joseph H. Ede*, Assist. Minister.

*Saltfleet and Binbrook*—J. L. Alexander.

*Ancaster and Dundas*—W. McMurray, A.M. Rector; H. B. Jessop, B.A., Assistant.

*Bramford*—J. C. Usher, Rector.

*Wellington Square*—T. Greene, A.B., Rector.

*Galt*—M. Boomer, A.B.

*Paris*—Charles Rutan.

*Oakville*—Alexander Pyne, A.B.

*Nassagaweya*—George Graham.

*Norval*—D. Fraser; Travelling Missionary—R. N. Merritt, B.A.

*Missionaries to the Six Nations Indians on the Grand River*—Abraham Nelles, Adam Elliott, and John Kennedy.

##### WELLINGTON DISTRICT.

*Guelph*—A. Palmer, A.B., Rector; E. M. Stewart, M.A., Assistant Minister.

*Elora*—J. W. Marsh, B.A.

*Owen Sound*—A. R. H. Mulholland.

##### NIAGARA DISTRICT.

*Niagara*—T. Green, Rector, Officiating Chaplain to the Forces.

*Grimshy*—F. J. Landy, D.C.L. Rector.

*Chippewa, Stamford, Queenston and Drammondville*—W. Leeming, Rector; C. L. Ingles, B.A. Assist.

*Thorold*—T. B. Fuller, Rector.

*Fort Erie*—Elliott Grasett, M.A., Rector.

*St. Catharines*—A. F. Atkinson, Rector; R. Shanklin, Assistant.

*Louth, Alexander Dixon, B.A., Rect.*

*Port Maitland and Duncville*—Adam Towley.

*Settlements on Grand River*—B. Cudmore Hill, M.A.

*Travelling Missionary*—W. C. Clarke.

##### TALBOT DISTRICT.

*Simcoe*—Francis Evans, Rector; George Salmon, Superannuated.

*Travelling Missionary*—E. R. Stimson.



## LONDON DISTRICT.

*London*—B. Cronyn, M.A., Rector.  
 Officiating Chaplain to the Forces.  
*London Township*—C. C. Brough,  
 A.B., Rector.

*St. Thomas*—M. Burnham, B.A.,  
 Rector.

*Adelaide*—A. Mortimer, Rector.  
*Carradoc*—R. Flood, M.A., Rector  
 and Missionary to the Muncey  
 Town Indians.

*Port Burwell*—T. Bolton Reid.  
*Turconnell, &c.*, Henry Holland.  
*Malahide*—C. Brown.

*Port Stanley*—G. C. Street.

## BROCK DISTRICT.

*Woodstock*—Wm. Bettridge, B.D.,  
 Rector.

*Burford*—A. St. G. Caulfield, A.B.  
*Oxford*—Henry Revell, A.B.  
*Zorra*—F. D. Fauquier.

## HURON DISTRICT.

*Goderich*—E. L. Elwood, M.A.  
*Bayfield*—R. F. Campbell, M.A.  
*Stratford*—John Hickie.

## WESTERN DISTRICT.

*Sandwich*—Win. Ritchie, Rector.  
*Amherstburgh*—F. Mack, Rector  
 and Offic. Chaplain to the Forces.  
*Colchester*—F. Gore Elliott.

*Chatham*—F. W. Sandys, Rector.  
*Warwick*—J. Mockridge, Rector.  
*Walpole Island*—Andrew Jamieson.  
*Dawn, &c.*—John Gunne.

*Mersen*—R. C. Boyer, B. A.  
*Plympton*—J. G. E. Salter, B.A.

## NEWCASTLE DISTRICT.

*Cobourg*—A. N. Bethune, D.D. Rector  
 and Chaplain to the Lord  
 Bishop; E. Patterson, Assistant;  
 Alexander McNab, D.D.

*Port Hope*—Jonathan Shortt, Rector.  
*Cavan*—Samuel Armour, Rector.  
*Clarke and Darlington*—T. S. Ken-  
 nedy, Rector.

*Grafton and Colborne*—John Wilson.  
*Port Trent*—Wm. Bleasell, A.M.  
*Seymour*—E. C. Bower.

## COLBORNE DISTRICT.

*Peterboro'*—R. J. C. Taylor, M.A.  
 Rector.

*Emily*—Robert Harding.

*Fenelon Falls*—

## VICTORIA DISTRICT.

*Belleville*—John Grier, M.A.

## PRINCE EDWARD DISTRICT.

*Pictou*—Wm. Macaulay, Rector.

*Murray*—John McIntyre.

*Marysburg*—J. R. Tooke.  
 R. G. Cox, Travelling Missionary.

## MIDLAND DISTRICT.

*Kingston*—George O'Kill Stewart,  
 D.D., Rector; W. M. Herchmer,  
 M.A., Assistant Minister, and  
 Chaplain to the Lord Bishop; R.  
 V. Rogers, Minister of St. James'  
 Church, and Chaplain to the Pro-  
 vincial Penitentiary; T. H. M.  
 Bartlett, M.A., Officiating Chap-  
 lain to the Forces; W. Greig, Mi-  
 nister of St. Paul's Church; Henry  
 Brent, Minister of St. Mark's  
 Church, Barriefield.

*Wolfe Island*—J. Antisell Allen.

*Bath*—W. P. S. Harper, Rector.

*Adolphustown*—Vacant.

*Mekauk*—Saltera Givins Rector;  
 Gustavus Anderson, acting.

*Napanee*—W. B. Laidler.  
*Amherst Island*—Jn. Rothwell, A.B.

*Canden, Loughboro' and Portland*  
 —Paul Shirley.

*T. W. Allen*, Travelling Missionary.

## JOHNSTOWN DISTRICT.

*Brookville*—E. Deurolle, M.A.  
*Lamb's Point*—W. H. Gunning, A.  
 B., Rector.

*Prescott*—Robert Blakey, Rector.  
*Kemptville*—H. McAlpin, Rector.  
 Travelling Missionaries, N. Wat-  
 kins, F. Tremayne.

## BATHURST DISTRICT.

*Perth*—M. Harris, M.A., Rector.  
*Carlton Place*—J. A. Mulock, Rector.  
*Franktown*—J. W. Padfield, Rector.  
*Pakenham and Fitzroy*—H. Mulkins  
*Merrickville*—Ebenazer Morris.

## DALHOUSIE DISTRICT.

*Bytown*—S. S. Strong, Rector.  
*Richmond*—John Flood, Rector.  
*March*—Matthew Ker.

## EASTERN DISTRICT.

*Corwall*—Henry Patton, Rector.  
*Williamsburgh*—E. J. Boswell, Rec-  
 tor.  
*Osnaburck*—Romaine Rolph.  
 H. E. Pless, Travelling Missionary.

## OTTAWA DISTRICT.

*West Hawkesbury*—Rev. J. Travers  
 Lewis, A.B.

## MANITOULIN ISLAND.

F. A. O'Meara, L.L.D.

Presbyterian Church of  
Canada,

IN CONNECTION WITH THE CHURCH  
 SCOTLAND.

Synod meets at Montreal, on the  
 first Wednesday in July, 1851.

Rev. John Malcolm Smith, A.M.,  
 Moderator of Synod.

Rev. Andrew Bell, Dundas, Synod  
 Clerk.

John Cameron, Esquire, Toronto,  
 Synod Treasurer.

## PRESBYTERY OF GLENGARY.

Meets on the third Wednesday of  
 January, May and September.

*Williamstown*—John McKenzie,  
 A.M.

*Corwall*—Hugh Urquhart, A.M.  
*Martintown*—John McLaurin.

*Osnaburck*—Isaac Purkis.  
*Williamsburgh*—John Dickey.

*Lancaster*—Thomas McPherson,  
 A.M., Clerk.

*Dalhousie Mills and Colé St. George*  
 —Eneas McLean.

*Vacant Charges*—Lochiel, L'Orig-  
 nal, Finch, Coteau du Lac.

Donald Munro, Missionary.

## PRESBYTERY OF HAMILTON.

Meets at Hamilton, on the second  
 Wednesday in January, April,  
 July and October.

*Nelson*—William King.

*Mount Pleasant*—John Bryning.  
*Clinton & Grimsby*—G. McClatchey.

*Goderich*—Alexander MacKie.  
*Dundas and Ancaster*—Andrew Bell,

Clerk.  
*Fergus*—Hugh Mair, D.D.

*Guelph*—Colin Gregor.

*Stratford and N. Eashope*—William  
 Bell, A.M.

*Simcoe and Vittoria*—George Bell,  
 A.B.

*Niagara*—J. B. Mowat, A.M.  
*Lamilton*—Daniel Macnee.

*Vacant Charges*—Woodstock and  
 Norwich, London and Westmin-  
 ster, Woolwich, Sarnia, Amherst-  
 burgh, Aldborough, Yarmouth,

Dover, Fredricksburgh, Williams,  
 Galt.

## PRESBYTERY OF BATHURST.

Meets at Perth on the second Wed-  
 nesday in January, May and  
 September.

*Beekwith*—John Smith.

*Perth, 1st Church*, William Bell,  
 A.M.

*South Gower*—Joseph Anderson.  
*Pakenham*—Alexander Mann, A.M.

*Richmond*—David Evans.  
*Laurel*—Thomas Fraser.

*Perth, St. Andrew's*—William Bain,  
 A.M., Clerk.

*Ramsay*, John McMorine.

*Dalhousie*—John Robb.

*Bytown*—Alexander Spence.

*Brookville*—Thomas Haig.

*Vacant Charges*—Smith's Falls,  
 Buckingham and Cumberland,  
 Newburgh and Bedford, Kitley.

Solomon Mylne, Missionary.

## PRESBYTERY OF KINGSTON.

Meets at Kingston on the first Wed-  
 nesday of every month.

*Kingston*—John Macfar, D.D.

*Queen's College*—James William-  
 son, A.M.

*Seymour*—Robert Neill.

*Camden*—Thomas Scott.

*Vacant Charges*—Belleville, Otana-  
 bee, Dummer, Asphodel, Percy,  
 Belmont.

Archibald Colquhoun, Wm McEwan,  
 Missionaries.

Duncan Morrison, Kingston, Clerk.

## PRESBYTERY OF TORONTO.

Meets on the third Tuesday of Feb-  
 ruary, May, August, November.

*Pickering*—Peter McNaughton,  
 A.M.

*Esquesing*—Peter Ferguson.

*Scarboro'*—James George.

*King*—John Tawse, A.M.

*Chingvacauny*—Thomas Johnson.

*Mono*—Alexander Lewis.

*Eldon*—John McMurphy.

*Toronto*—John Barclay, A.M. Clerk.

*West Guelph*—Alexander Ross.

*Clarke and Hope*—Samuel Porter.

*Hornby*—William Barr.

*Scott and Uxbridge*—Wm. Brown.

*Morkham*—James Stewart.

*Vacant Charges*—Vaughan, Dar-  
 lington, Newmarket, Whithy,  
 Brock and Reach, Caledon, Tho-  
 rah, Nottawasaga and Sunnidale,  
 Mara.

## PRESBYTERY OF MONTREAL.

Meets at Montreal on the first Wed-  
 nesday of February, May, August  
 and November.

*Montreal*—St. Andrew's—A. Mathie-  
 son, D.D.; French Congregation—  
 E. L. pelletier; St. Paul's—Robert  
 McGill.

*Dundee*—Duncan Moody.

*Chatham*—Wm. Mair.

*Ormslow*—James Anderson.

*Georgetown*—J. C. Muir.

*St. Andrew's Quebec*—John Cook,  
 D.D.

*Lachine*—William Simpson.

*Valcartier*—David Shanks.

*Hemmingford*—John Martin.

*Three Rivers*—James Thom.

*Huntingdon*—Alexander Wallace.

*New Carlisle*—John Davidson.

*Melbourne*—Robert McFarlane.

*St. Louis*—James T. Paul.

*Vacant Charges*—Beauharnois, La-  
 prairie, Beech Ridge, St. Eus-  
 tache, New Richmond.

Missionary—Rev. Hamilton Gibson.

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**Presbyterian Church of  
Canada.**

—

The Synod meets at Kingston on  
 the 6th June, 1851.

Rev. William Reid, A.M., Picto-  
 Moderator; Rev. Wm. Rintoul,  
 A.M., Montreal, Clerk to Synod.

## PRESBYTERY OF TORONTO.

*Toronto*—Knox's Church, Robert Burns, D.D.  
*Streetsville*—Robert Ure.  
*Oakville and Trafalgar*—James Nisbet  
*Barrie and Innisfil*—Thomas Lowrie.  
*Caledon and Erin*—Duncan McMillan.  
*Markham*—James Boyd.  
*York Mills and Scarborough*—T. Wightman.  
*Chingacousy*—A. T. Holmes.  
*Vacant Charges*—Norval & Union, St. Vincent, Vaughan and King, West Gwillimbury, Orillia, Thorah and Eldon, Oro, Melton, Notawasaga, Mono and Essa, Acton and Nasagaway, Humber and Weston, Brock and Reach, Whitby.  
 Ministers without Pastoral Charge—James Harris, Michael Willis, D.D., Henry Esson, A.M., Alexander Gale.

## PRESBYTERY OF MONTREAL AND QUEBEC.

*Indian Lands*—Daniel Clark.  
*St. Thérèse*—David Black.  
*La Cluse*—Thomas Henry.  
*St. Gabriel Street, Montreal*—Wm. Rintoul, A.M., Presbytery Clerk.  
*Melbourne*—James Gordon.  
*Cornwall*—J. C. Quin.  
*Vacant Charges*—St. John's Quebec, Portneuf, St. Eustache, Beuchville, Vanleek Hill, Cote Street Montreal, Martintown, English River, N. Georgetown, Lochiel, Henryville, &c.

## PRESBYTERY OF LONDON.

*Port Sarnia*—Wm. Macalister.  
*Zorra*—Donald McKenzie.  
*North East Hope*—Daniel Allan.  
*Tuckersmith*—William Graham.  
*Eckfrid & Mossa*—W. R. Sutherland.  
*Chatham*—Angus McCall.  
*Ingersoll*—Robert Wallace.  
*Williams*—L. McPherson.  
*St. Thomas*—John Fraser.  
*Straford*—Thomas Macpherson.  
*London*—John Scott.  
*Woodstock*—William S. Ball.  
*Vacant Charges*—Amherstburgh, Aldboro', Fingal, St. Andrew's, Howard.

## PRESBYTERY OF HAMILTON.

*Grimsby*—Daniel Eastman.  
*Hamilton*—  
*Saltfleet & Binbrook*—Geo. Cheyne.  
*Ayr*—Robert Lindsay.  
*Dundas and Ancaster*—M. Y. Stark, Presbytery Clerk.  
*Galt*—John Bayne.  
*Fergus*—George Smellie.  
*Puslinch*—William Meltrum.  
*Wellington Square*—Alex. McLean.  
*Guelph*—John G. McGregor.  
*Sydenham*—John McKinnon.  
*Vacant Charges*—Ningara, Hamilton, Woolwich, Dunnville and Wellandport, Flamboro' West, Walpole, Thorold, Caledonia, Jarvis.

## PRESBYTERY OF COBOURG.

*Cavan (South)*—James Douglass.  
*Peterboro' and Cavan*—J. M. Roger, Presbytery Clerk.  
*Chouart*—Donald McLeod.  
*Grafton and Colborne*—John W. Smith.  
*Vacant Charges*—Otonabee, Darlington, Baltimore & Colisprings.  
 PRESBYTERY OF KINGSTON.  
*Demorestville*—James Rogers.  
*Gaananoque*—Henry Gordon.

*Kingston*—Chalmers Church, Robt. F. Burns; Bagot Street, Robert Reid.  
*Bellefleur*—William Gregg, P. C.  
*Picton*—William Reid.  
*Huntingdon*—Andrew Hudson.  
*Vacant Charges*—Napanee, Camden, Waterloo, &c.

## PRESBYTERY OF BROCKVILLE.

*Prescott*—Robert Boyd.  
*Brockville*—John McMuray.  
*Spencerville*—James Geggie, P. C.  
*South Gower*—W. J. McDowell.  
*Vacant Charges*—Bellamyville, Burritt's Rapids, Merrickville, Yonge, North Gower.  
 Ministers without Pastoral Charge, —William Smart, James Cairns, M.D.

## PRESBYTERY OF PERTH.

*Perth*—James B. Duncan.  
*Dalhousie and Sherbrooke*—James Finlay.  
*McNab and Horton*—J. C. Fraser.  
*Osgoode and Gloucester*—William Lochend.

*Bytown*—Thomas Wardrope, P. C.  
*Penbrooke*—Andrew Melville.  
*Wakefield*—John Corlett.  
*Beckwith*—Peter Gray.  
*Vacant Charges*—Ramsay, Middleton, Goulburn, Bristol, Clarendon and Litchfield.

## United Presbyterian Synod in Canada.

Next meeting of Synod to be held in Hamilton, on Wednesday, June 4.  
 Rev. Alexander Ritchie, Moderator.  
 Rev. Wm. Proudfoot, Synod Clerk.  
 Rev. Wm. Fraser, Assistant Synod Clerk.

## PRESBYTERY OF LONDON.

*London*—Rev. William Proudfoot, Presbytery Clerk.  
*Blenheim and Woodstock*—George Murray.  
*Bethel on Prossline, English Settlement*—James Skinner.  
*McKillop*—Alexander McKenzie.  
*Detroit, Michigan*—John McLellan.  
*Goderich*—Charles Fletcher.  
*Blanshard and Downie*—John J. A. Proudfoot.

*Adelaide*—William Howden.

*Stanley*—John Logie.

*Warwick*—John Fraser. James Fraser, Catechist.  
*Vacancies*—East Tilbury, Chatham, Southwold.

*Stations not yet organized*—McGillivray, Hildbert, Blanshard.

## PRESBYTERY OF FLAMBORO.

*Flamboro' and Dundas*—Thomas Christie.  
*Paris*—David Caw.  
*West Dumfries*—Alexander Ritchie.  
*St. George, Middleton*—James Roy, Clerk.  
*Beverly*—John Porteous.  
*Eromosa*—Wm. Barrie.  
*Guelph*—Robert Torrance.  
*Brantford*—Alexander Drummond.  
*St. Catharines*—Alexander Henderson.  
*Chippewa*—Wm. Christie.  
*Blainford*—Robert Rodgers.  
*Vacancies*—Hamilton, Mount Pleasant, Nichol, Elira, Esquising, Norwichville, Tilsbury.

## PR-SBYTERY OF TORONTO.

*Whitby*—Robt. H. Thornton.  
*Port Hope and Perrytown*—John Cassie.  
*West Gullimbury, Tecumseth, Essa*—Wm. Fraser.

*C'arke*—George Lawrence.

*Toronto*—John Jennings.

*Richmond Hill*—James Dick, Clerk.

*Chingacousy*—David Couits.

*Pickering*—Alexander W. Waddell.

*Brampton, Toronto Township*—Jas. Pringle.

*Vaughan and Albion*—John Duff.

*Nelson of Clarke*—Wm. Ormiston.

*Emily, Manovers and Ops*—John Ewing.

*Vacancies*—Darlington, Caledon.

*Stations*—Lindsay, King.

PRESBYTERY OF CANADA EAST.

*Montreal*—William Taylor.

*New Glasgow*—Alexander Lowden, Clerk.

*Madrid, N. Y.*—John Morrison.

*Huntingdon*—Peter Muir.

*I-a Chute*—Walter Scott.

PRESBYTERY OF LANARK.

*Smith's Falls*—William Aitkin.

*Packeham*—A. Henderson.

Ministers without Charge—Walter

Scott, Daniel McCurdy.

## Roman Catholic Church, Upper Canada.

## DIOCESE OF TORONTO.

Rt. Rev. Dr. Francis Mary De Charbonnel, Bishop of Toronto.

RURAL DEANS AND VICARS FORAN.

*Home and Simcoe Districts*—

*Gore, Niagara and Talbot Districts*—

Edward Gordon.

*Western District, and for those speaking French*—P. Point.

*London and Brock Districts*—

*Wellington and Huron Districts and for the Germans*—L. Caveing.

*Missions on the Borders of Lake Superior and the Huron, and for the Indians*—P. Chone.

*Toronto*—Very Rev. John Carroll.

*Thomas Fitzgerald*: P. H. Har

kin, Chaplain to the Nunnery.

*Gore and Township of Toronto, Eto-*

*bicoke, Caledon, Albion*—Eugene

O'Reilly.

*Thorndill, Markham, Vaughan,*

*Newmarket and Georgina*—James

Quinlan.

*Whitby, Pickering, Brock, &c.*—J.

B. Proulx.

*Albala, Tecumseth, Mono*—P. Rat-

tigan.

*Penetanguishene, Barrie, Medonte,*

*Orillia, Sunnidale*—A. Charest.

*Hamilton, Wellington Square, Wa-*

*terdown, &c.*—E. Gordon, R.D.

*Guelph, Arthur, Nichol*—John Cul-

len.

*Brantford, Dumfries, Oxford, E. W.*

*and North*—P. O'Dwyer.

*Waterloo, Peel, &c.*—L. Caveing,

R.D.

*Wilmot, Wellesley, &c.*—Jos. Sadler.

*Niagara, Hamilton, &c.*—J. Carroll.

*St. Catharines, Thorold, &c.*—W. P.

McDonagh.

*Indiana, Walpole and Townships to*

*the North of the Grand River*—

John Cullenan.

*London, Adelaide, Eiddulph, St.*

*Thomas, Yarmouth*—T. Kirwan.

*Goderich, McKillop, Straford*—P.

Schneider.

*Sandwich and surrounding Town-*

*ships*—P. Point, R.D., J. Grinot.

*Amherstburgh, &c.*—P. Point, M.

Ferard.

*Chatham, Maidstone, Rochester, &c.*

J. J. Jaffray.

*Tilbury, East and West Raleigh, &c.*

J. T. Jaffray.



*Walpole Islands, Sarnia, Moore, &c.*—D. Duranquet, C. Fremiot.  
*Mantoulin Islands and Borders of Lake Huron*—N. Point, J. Hanipaux.  
*St. Mary of St. Mary Falls, and borders of Lake Superior*—J. B. Menet, A. Kohler.  
*Pigeon River*—P. Chone.  
*Ingersoll, Deerham, Beechville, Woodstock, Norwich*—Michael Monaghan.  
*Dundas*—J. O'Reilly.

## DIOCESE OF KINGSTON.

Rt. Rev. Reinig Gaulin, Bishop of Kingston.  
 Rt. Rev. Patrick Phelan, Coadj. and Administ. of Kingston.  
*Kingston*—Patrick Dollard, John Farel; V. R. J. McDonald, V. G. Pictou—Muri Lator.  
*Belleville*—Michael Brennan.  
*Duro*—Hugh Fitzpatrick.  
*Peterboro*—John Butler.  
*Glengarry*—George Hay.  
*Perth*—J. H. McDonagh.  
*Cornwall*—John F. Cannon.  
*Richmond*—T. Smith.  
*Tyandemaga*—Charles Burke.  
*Cobourg*—Michael Timlin.  
*Brockville*—Oliver Kelly.  
*Ramsay*—Edward Vaughan.  
*Prescott*—Edward P. Roche.  
*Kemptville*—Daniel Farelly.  
*Smith's Falls*—Peter O'Connell.  
*Trent*—Patrick Madden, D. D.  
*Alexandria*—Dennis Begley.  
*Lindsay*—James Chisholm, D. D.  
*Winchester*—Bernard Coyle.  
*Asphodel*—Bernard Higgins.  
*Loboro*—John O'Neil.  
*Gananoque*—John Foley.  
*Camden*—Michael McKay.

## DIOCESE OF BYTOWN.

Rt. Rev. Jos. Eug. Guigues, Bishop of Bytown.  
*Bytown*—R. R. Damase Dandurand, Michael Molloy, Jeremiah Ryan, Father Alard, Chaplain to Hotel Dieu Nunnery.  
*Petite Nation*—Jos. Sterkendries.  
*L'Orignal*—Alex. McDonnell.  
*Plantagenet*—Patrick McGoey.  
*Buckingham*—John Brady.  
*Aylmer*—James Hughes.  
*Calumet*—Joseph Bouvier.  
*Gatineau*—Jos. Ginguet.  
*Gloucester*—Father Deleage.  
*Chantiers*—F. F. Brunet; Medard Bourassa.  
*Indians of Baie d'Hudson*—F. F. Laverloere and Armand.  
*Indians of the Gatineau*—F. Clement.

## Wesleyan Methodist Ch. in Canada.

Conference meets at Toronto, on the first Wednesday in June.  
 Matthew Richey, D. D., President;  
 John Ryerson, Co-Delegate; A. Hurlburt, Secretary; Enoch Wood, General Superintendent of Missions.

## TORONTO DISTRICT.

*Toronto City East*—John Ryerson, Chairman; Alexander S. Byrne, Enoch Wood, Anson Green, G. R. Sanderson, Egerton Ryerson, D. D.  
*Toronto City West*—Wm. Squire, J. Douce.  
*Yonge Street*—James Musgrove, Wellington Jeffers.

*Humber*—John Law, Wm. Ames, John Culham.  
*Cooksville*—James Hughes, James Wilson.  
*Brampton*—William Young, Wm. S. Blackstock.  
*Oshawa*—William Philp.  
*Newmarket and Snake Island*—Jos. Messmore, John Goodfellow.  
*Markham*—Peter Ker, J. Webster, David Yeomans.  
*Brock*—Cornelius Flummerfelt.  
*Georgetown*—William Willoughby.  
*Nelson*—Thomas Cosford, Thomas Jeffers, George Ferguson.

## BARRIE DISTRICT.

*Barrie*—Lewis Warner, Chairman.  
*Bradford*—Luther O. Rice, Thomas Culbert.  
*Mono*—William Dignam.  
*Rama and Orillia*—William Steer.  
*Nauyas*—James Hutchinson, David Sawyer.  
*Toronto and Durham Road*—Stephen Brownell.  
*Saugeen*—William Herkimer.  
*Vacant Charges*—Notawasaga, St. Vincent, Beausoliel and French River, Sydenham and Owen's Sound.

## LONDON DISTRICT.

*London*—John Carroll, Chairman; S. Nelles, A. M.  
*London Circuit*—Richard Phelps, John Laird.  
*Decanshire*—Thomas Williams, E. Soney.  
*Blanshard*—John Williams.  
*Goderich*—Samuel Fear, Thomas Peacock.  
*Port Sarnia*—James Gray.  
*St. Clair Mission*—John K. Wiliston.  
*Wardsville*—Charles Silvester.  
*Wallaceburgh*—Joseph Hill.  
*Chatham*—Thomas Fawcett.  
*Gosfield*—Robert Corson.  
*Amherstburgh*—Richard Whiting.  
*Muncey*—Samuel Rose, Abraham Sickles.  
*St. Thomas*—William Pollard, E. White, Thomas Harmon.  
*Vacant Charge*—Adelaide.

## BRANTFORD DISTRICT.

*Brantford*—Claudius Byrne, John English, Geo. Poole, Peter Jones.  
*Paris*—George Kennedy.  
*Woodstock*—Edwin Clement.  
*Dumfries*—Hamilton Biggar, Chas. W. M. Gilbert.  
*Ingersoll*—Joseph Shepley.  
*Norwich*—Francis Chapman.  
*Simcoe*—Kennedy Creighton, Ozias Barber.  
*Walsingham*—Matthew Whiting, Matthias Holtby.  
*Malahide*—Samuel C. Philip, Robt. Lockhead.  
*New Credit*—Rowley Heyland.  
*Grand River*—William Ryerson, Chairman.  
*Stratford*—George Case.

## HAMILTON DISTRICT.

*Hamilton*—H. Wilkison, Chairman; D. C. Van Norman, A. M., Samuel Belton.  
*Dundas*—J. Gemley, Joseph Hugill.  
*Glandford and Seneca*—G. Young, Andrew Pringle.  
*Nanticoke and Dunville*—J. Baxter.  
*Grimsby*—Alex. T. Green, Noble Armstrong, David Wright.  
*St. Catharines*—Wm. Price, Isaac Barber.  
*Drummondville and Niagara*—E. M. Ryerson, John Hunt.

*Chippewa*—Reuben E. Tupper, Nelson Brown.  
*Cayuga*—Solomon Waldron.  
*Peel*—Charles Fish, Ezra Adams.  
*Guelph*—James Spencer, William S. Griffin.

## COBURG DISTRICT.

*Cobourg*—John Bredin, Conrad Vanusen, John Beatty, Lachlin Taylor.  
*Port Hope*—George Goodson.  
*Boumonville*—James C. Slater.  
*Cortwright and Schoogog*—Stephen Miles.  
*Millbrook*—Charles Turver, Moses Blackstock.  
*Peterborough*—Isaac B. Howard.  
*Rice and Mud Lake*—R. Brooking, John Sunday.  
*Alderville*—William Case, Chairman.  
*Norwood*—William McEton, Andrew Smith.  
*Colborne*—Sylvester Hurlburt.  
*Melcalfe*—John Sanderson.

## BELLEVILLE DISTRICT.

*Bellerive*—Richard Jones, Chairman.  
*Consecon*—David B. Madden, John A. Williams, Daniel McMullen.  
*Sidney*—Michael Fawcett.  
*Pictou*—W. M. McCullough, Robert Robinson, Gilbert Miller.  
*Napanee*—John Black, Joseph Reynolds, Isaac B. Aylesworth.  
*Brighton*—George F. Playter, Wm. Coleman.  
*Demorestville*—William H. Poole.  
*Shannonville*—William Chapman.  
*Sheffield*—John C. Osborne.  
*Hungerford*—Thomas A. Leghorn.  
*Madoc*—Abraham Dayman.

## KINGSTON DISTRICT.

*Kingston*—Samuel D. Rice, Chairman, Ephraim B. Harper, James Booth, Henry Myers.  
*Willow*—William McFadden, Chas. Taggart.  
*Bath and Amherst Isle*—Geo. Carr.  
*Waterloo*—Joseph McCollum.  
*Gananoque*—William H. Williams.  
*Newborough*—Vincent B. Howard.  
*Farmersville*—Simon Huntingdon, David Jennings.  
*Perth*—Jonathan Scott, James Armstrong.  
*Lanark*—Michael Baxter.

## BROCKVILLE DISTRICT.

*Brockville*—Noble F. English.  
*Prescott*—James Elliott.  
*Augusta*—John Lever, Wm. Burns.  
*Kemptville*—George Beynon.  
*Mt. Ida*—Asahel Hurlburt, James G. Witte.  
*Smith's Falls*—Benjamin Nauke-vill; Wm. Brown.  
*Cornwall and Pakenham*—Thomas W. Constable, Richard Wilson.  
*Merrickville*—Thos. Beviit, Chairman.  
*Cornwall*—Edward Sallows, John Armstrong.  
*Winchester*—David Hardie.

## BYTOWN DISTRICT.

*Bytown*—Edmund Shepley, Chairman; David C. McDowall.  
*Aylmer*—James Greener.  
*Richmond*—William Andrews, W. McGill.  
*St. Andrews*—Francis Coleman, E. Hurlburt.  
*L'Orignal*—David Clappison, R. Hammond.  
*Lochaber*—Daniel Wright.  
*Osgood*—Henry Shaler.  
*Gatineau*—John Armstrong.

Clarendon and Onslow—William M. Pattysen.  
Westneath—John Howes.  
Boachere—Thomas Hanna.  
Torburn—Johnathan Loverin.

### C. W. Methodist New Connexion Church.

Conference meets first Wednesday in June.

#### OFFICERS OF THE CONNEXION.

Rev. H. O. Crofts, *General Superintendent, President of the Conference*, London, C. W.; Rev. W. McClure, *Assistant Superintendent*, Toronto; Rev. T. T. Howard, *Secretary of the Missionary Committee*, Toronto; Mr. T. Lottidge, *Treasurer*, Hamilton; Mr. R. H. Brett, *Financial Secretary and Secretary of the Conference*, Toronto.

#### LONDON DISTRICT.

London Town—H. O. Crofts, Chairman; J. Kershaw.  
London and Blanshard Mission—H. Coats, J. Baskerville.  
St. Thomas—J. Caswell, J. C. Watts.

Howard—E. Williams.  
Western Mission—J. Breckenridge.  
Malahide—W. Bothwell.  
Norwich—J. Wilkinsou.  
Waterford—B. Haigh, J. Oates.

#### HAMILTON DISTRICT.

Hamilton—T. Goldsmith.  
Ancaster—H. Wilkinson, J. Savage.  
Owen Sound Mission—W. Preston, T. O. Adkins.  
Nassagawey—C. Childs.  
Cuyuga—F. G. Weaver.  
Barton—T. Brown.  
Welland Canal—T. Ramp, Chairman.

#### TORONTO DISTRICT.

Toronto City—W. McClure, Chairman.  
Whitchurch—J. W. G. Rogers.  
Caledon—T. Curry.  
Tratfalgar—J. Hales.  
Yorkville—D. D. Rolston.  
Brock—J. C. Warren.

#### CAVAN DISTRICT.

Cavan—J. Bell, Chairman; J. Shilton, J. Gundy.  
Newcastle—T. Reid.  
Prince Edward—W. Gundy, B. P. Browne.

#### JOHNSTOWN DISTRICT.

Lansdowne—F. E. Powers, W. Robinson.  
Elizabethtown—A. Wright.  
Oxford—T. M. Jeffries.  
Crosby—J. Simpson.  
Gulbourn and Drummond—N. C. Go van, W. Peck.

#### EASTERN DISTRICT.

Stanstead and Barnston—L. P. Adams, Chairman.  
Stukely—F. Hunt.  
Bolton—H. Bursall.  
Potton—J. Blake.  
Daakam—T. Ozden.  
Henrysburgh—J. Histon.

### Methodist Episc'l Church in Canada.

John Reynolds, Philander Smith, General Superintendents.

#### BAY QUINTE CONFERENCE.

J. F. Wilson, Presiding Elder.  
Hope—Alexander Wright.  
Cobourg—S. W. La Du.  
Brighton—L. S. Church.

Percy—Wm. Graham.  
Sidney—John Sills.  
Randon—Ezra Orson.  
Belleville—G. J. Beits.  
Thyendinaya—N. H. Howard.  
Huntingdon—John Tuke.  
Consecon—George Jones.  
Hallowell—Henry Lane.  
Milford—W. E. Norman.  
Superannuated—Joseph Gatchell, H. H. Johnson, J. N. D. West.

#### WATERLOO DISTRICT.

James Gardiner, Presiding Elder.  
Bay Quinte—David Wilson.  
Camden—John G. Bull.  
Waterloo—Shelden Young, D. F. Hutchinson.

Leeds—J. A. Rogers.  
Superannuated—David Perry.  
Without charge—Robert Perry.  
Supernumery—John Hill.

#### AUGUSTA DISTRICT.

W. Bird, Presiding Elder.  
Elizabethtown—B. W. Blanchard, Benson Smith.  
Brockville—Joshua H. Johnson.  
Augusta and Spencerville—Michael Davy, H. H. Dockham.

Matilda and Winchester—W. Brown.  
Stomont—John W. Sills.  
Otonica—John McMillen.  
Bulowen—Robert East.  
Bonaventure—Hiram Williams.  
Rideau—L. Hurlbert.  
Crosby—C. Manson.  
Supernumery—James McNally.  
Next conference to be held in Lohorough, Waterloo Circuit, in September.

#### NIAGARA CONFERENCE.

##### TORONTO DISTRICT.

Samuel Morrison, Presiding Elder.  
Darlington—John Foster.  
Whitby—John Hayward.  
Newmarket—W. D. Hughson.  
Markham—A. Jones, D. M. Shaw.  
Yonge Street—W. D. Brown.  
Toronto—J. W. Ryan, E. Draper.  
Nelson—A. R. Roy, G. Abbs.  
Garafaza—B. Lawrence.  
Amaranth and St. Vincent—W. Woodward—G. Grosfield.  
Oakwood—William Sutton.  
Without Charges—Geo. Lawrence, A. Hall, James Richardson.  
Superannuated—David Culph, Dan. Pickett.

Supernumery—C. F. Fraser.

##### NIAGARA DISTRICT.

Samuel Dunnett, Presiding Elder.  
Hamilton—Thomas Webster, Gideon Shephard, John Bailey.  
Barton—E. Bristol, G. Bennet.  
Canboro—R. B. Cook.  
Niagara—N. A. Fraser, J. N. Elliott.  
Norwich—B. Brown.  
Oakland—J. Tufford.  
Gainsborough—W. F. Lowe.  
Oxford—E. Lonsbury.  
Blenheim—T. Robson.  
Dumfries—L. P. Smith, J. Wood.  
Rainham—J. Gibson.  
Long Point—E. L. Koyle.  
Supernumery—Caleb Svezazy.  
Superannuated—B. Maske, G. Turner, J. Owen.

##### LONDON DISTRICT.

Win. Cape, Presiding Elder.  
London—L. L. Kerr, J. McLean.  
Malahide—G. P. Harris.  
Dorchester—S. Stewart.  
Southwell—J. W. Jacobs.  
Thames—T. Daws.  
Howard—D. Griffin, N. Roy.  
Sable—John Ormerod.  
Maitland—James Mitchell.

Huron—S. M. Eastman.  
St. Clair—Miss H. Gilmore.  
Superannuated—Charles Pettis, J. H. Haston.

In addition to the above Traveling Preachers; there are belonging to the Connexion 105 Local Preachers.

### Congregational Denom'n.

The Annual Meeting of the Congregational Union will take place in Toronto, on the second Wednesday in June.

Chairman of Union—Rev. L. Kribs, Stouffville; Secretary—Rev. R. R. Robinson, Hamilton; Treasurer—

Asphodel—T. Scawright.  
Brantford—T. Baker, J. Lightbody.  
Bolton's Mills—J. Wheeler.  
Brock—N. McKinnon.  
Brockville—J. T. Byrne.  
Cold Springs—W. Hayden.  
Cobourg—T. Snell.  
Darlington—J. Climie.  
Drummondville—E. Ebbs.  
Eranosa—J. Williams.  
Esquesing—H. Denny.  
Glandford—S. Finton.  
Hamilton—R. R. Robinson.  
Kingston—K. M. Fenwick.  
London—W. F. Clarke.  
L'Orignal—W. Anderson.  
Oakland—W. Hay.  
Oro—A. Raymond.  
Paris and Burford—J. Vincent.  
Pelham—S. King.  
St. Andrews—T. Bayne.  
Simcoe—William Clarke.  
Southold—J. Silcox.  
Stouffville—L. Kribs.  
Stratford—J. Durant.  
Port Stanley—William Alworth.  
Port Sarnia and Moore—J. Armour.  
Toronto—John Roaf, A. Geikie and Adam Lillie.  
Vaughan—T. Hodgkin.  
Whitby—J. Geikie.  
Vacant Charges—Georgetown, Guelph, Bytown, Caledon, Glangary, Newmarket, Warwick and Nottawasaga.

#### LOWER CANADA.

Montreal—H. H. Wilkes, A. M., and F. H. Marling.  
Quebec—A. C. Geikie.  
Sherbrooke—Robertson.  
Granby—McGleod.  
Russellton—H. Lancashire.  
Melbourne—Dunkerly.  
Shipton—Parker.  
Abbotsford—R. Miles.  
Stanstead—Hall, —Fish.  
St. Andrews—P. Bayner.  
Vacant Charges—Inverness and Philipsburgh, Glangary.

#### CHURCHES NOT IN THE UNION.

Guelph—John Josiah Braine.  
Dundas—James Bates.

### Baptist Denomination.

Ancaster—W. Smith.  
Aylmer—Israel Marsh, A. McLane.  
Ayr—J. Bray.  
Barnstone—James Green.  
Bayham—S. Baker and S. Rouse.  
Beamsville—W. Hewson.  
Beckerly, C. W.—J. Miner.  
Binbrook—J. Hooper.  
Beckerly, J. D.—P. Schofield.  
Blanchard—W. L. Bayley.



Blenheim—P. Pickle.  
 Bosanquet—J. Williams.  
 Brantford—J. H. Carrier and J. Reed.  
 Bloomsfield—J. Horne.  
 Brockville—P. McDonald.  
 Burford—J. Chandler.  
 Bronte—J. Oakley.  
 Caledon—H. Reid.  
 Canboro'—W. Cook.  
 Chatham—W. Gonne, R. Herrington.  
 Chatham Village—A. Campbell.  
 Colchester—E. Highwarden.  
 Cramack—R. Hamilton.  
 Carlton Place—D. Holcroft.  
 Chinguncousy—J. Campbell.  
 Dorchester—I. Fay.  
 Drummondville—W. Wilkinson.  
 Dundas—J. Clutton, J. Mockson.  
 Dunnville—W. Freeman.  
 East Oxford—Ira Howey.  
 Eaton—A. Gillies.  
 Elmsley—D. McNah.  
 Esquesing—J. Clark.  
 Eldon—H. Reid.  
 Fredericksburg—E. Clark.  
 Fingst—Melutire, —McLean.  
 Gosfield—N. French, G. Jacobs.  
 Grand Ligne Mission—L. Roussy, M. Normandau, C. H. O. Cote, and N. St. Cyr.  
 Grafton—W. Lacey.  
 Haldimand—D. Wait.  
 Hamilton—A. Booker and E. Brown.  
 Houghton—W. Willis.  
 Kemprville—J. Cooper.  
 King—H. Norman and W. Miller.  
 Kingston—A. Lorimer, A. B. Lonark—J. Smith and W. K. Anderson.  
 Leeds—W. Hulburt and A. Stevens.  
 Lobo—D. Sinclair and A. Chute.

Lochaber—J. Edwards.  
 London—R. Boyd.  
 Louth and Pelham—D. Way.  
 Markham—T. L. Davidson and S. Smale.  
 Malahide Jubilee—S. McConnell.  
 Macgillivray—D. A. Turrace.  
 Middleton—E. Clark.  
 Montreal—B. Davies, Ph. D., and I. M. Cramp, D. D.  
 Neumarket—J. E. Houd.  
 Niagara—F. Lacey.  
 Nissonri—S. Vining.  
 Norwich—I. Howey & W. McLellan.  
 Oakland—J. Harris.  
 Osgoode—D. McPhail.  
 Osnabruck—J. Smith.  
 Paris—A. Cleghorn.  
 Peterborough—J. Gilmour and E. Roberts.  
 Port Hope—J. Baird.  
 Port Rowan—H. Fitch.  
 Port Sarnia—G. Watson and J. S. Crellin.  
 Pottan, South—T. Merriman.  
 Quebec—D. Marsh.  
 Queenston—D. Curry.  
 Raleigh—W. Gorrie.  
 Rainham and Townsend—J. Van Loon, Junr.  
 Raadon—W. Geary.  
 Reach—J. Holman and W. Hurlburt.  
 Sandwich—G. Jacobs.  
 Simcoe—A. Austin and T. Gundy.  
 St. Andrews—J. Dempsey.  
 Scotland—W. Leach.  
 St. Catharines—J. Anderson and E. Ryerson.  
 St. Thomas—D. W. Rowland and M. W. Hopkins.  
 Stanley—W. Fraser.  
 Stonebridge—F. N. Jersey.

Stanstead—J. Mitchell.  
 Thurloe—J. Bridges.  
 Toronto—J. Pyper and R. Derby.  
 Vittoria—A. Duncan and G. J. Ryerse.  
 Walpole—T. Stillwell and A. Underhill.  
 Waterford—A. Slaght.  
 Walsingham—H. Fitch.  
 Windham—A. Stewart.  
 Woodstock—W. H. Landon.  
 Woolwich—James Sim.  
 Yarmouth—Thomas Mills.  
 Zone Mills—C. McDermand.  
 Zorra—E. Topping.  
 Vacant Charges.—Breadalbane, Berham, South Gower, Perth, St. George, Whitby, York Mills.

### Bible Christian Church in Upper Canada.

In connection with, and under the jurisdiction of, the Bible Christian Conference and Missionary Committee in England. Next District Meeting to be held at Guelph, Hope, to commence on the first Wednesday in March. Paul Robins, Superintendent.  
 Cobourg—P. Robins, H. Ebbott.  
 Darlington—J. H. Eynon, Abraham Morris, John Edwards.  
 Peterboro'—Robert Hurley.  
 Mariposa—Thomas Green.  
 Belleville and Huntingdon—J. Williams, R. L. Tucker, J. Dix.  
 Pickering and Scarboro'—Philip James.  
 Michel (Huron)—J. B. Tapp.  
 Clifton—A. Dolle, J. Hodgson.

## EDUCATIONAL.

UNIVERSITY OF TORONTO (formerly King's College, Toronto).—Visitor, H. E. Earl of Elgin & Kincardine, K. T., G. V. Gen. B. N. America, &c.; *Members of Convocation*, Hon. P. B. de Blaquiere, Chancellor; H. H. Croft, V. Chancellor; Rev. J. McCaul, LL.D., President; L. W. Smith, B.C.L., P. V. Chancellor; Rev. J. Beaven D.D., Professor Gwynne, Professor King, Professor Beaumont, Professor Herrick, Professor Nicol, Rev. R. Murray, Professor O'Brien, Professor Connor, Rev. F. J. Lundy, D.C.L., James Bovell, M.D., John Scott, M.D., William Wedd, M.A., Geo. Crookshank, M.A., Rev. W. Stennett, M.A., John Roaf, M.A., Rev. E. Grasett, M.A., Ira Lewis, M.A., R. G. Westropp, M.A., S. S. McDonell, M.A., Rev. H. B. Jessop, M.A., Rev. E. Baldwin, M.A., John Helliwell, M.A., W. C. Draper, M.A., T. A. McLean, M.A., Arthur Wickson, M.A., John Boyd, M.A., Jas. Patten, B.C.L., Dan. McMichael, B.C.L.; James Richardson, M.B., Edward Hodder, C.M. *Members of Senate*, the Chancellor, the Vice-Chancellor, the Pro-Vice-Chancellor, the President, Professor Beaven, Professor Gwynne, Professor King, Professor Beaumont, Professor Herrick, Professor Nicol, Professor Murray, Professor O'Brien, Professor Connor, Hon. C. Widmer, Hon. H. Sherwood, Hon. J. H. Cameron, J. C. Morrison, Esq., J. J. Hayes, M.D., D. Buchan, Esq., J. Cameron, Esq., W. Proudfoot, Esq., J. Reak, Junr., Esq., O. Spring, Esq., J. Hallinan, Esq., J. McCurdick, Esq. *Members of Caput*, Rev. J. McCaul, LL.D., President; S. Connor, LL.D., Dean of Law; W. B. Nicol, Esq., Dean of Medicine; Rev. J. Beaven, D.D., Dean of Arts; G. Crookshank, M.A. *Faculty of Law*, S. Connor, LL.D., Professor of Law and Jurisprudence. *Faculty of Medicine*, H. H. Croft, Esq., Professor of Chemistry and Experimental Philosophy; W. C. Gwynne, M.B. Professor of Anatomy and Physiology; John King, M.D., Professor of Theory and Practice of Medicine and of Clinical Medicine; W. Beaumont, F. R. C. S. Eng., Professor of Principles and Practice of Surgery and of Clinical Surgery; George Herrick,

M.D., Professor of Obstetrics, and Diseases of Women and Children; W. B. Nicol, Esq., Professor of Materia Medica and Botany; L. O'Brien, M.D., Professor of Medical Jurisprudence; ——— Professor of Practical Anatomy. *Faculty of Arts*, Rev. John McCaul, LL.D., Professor of Classics, Rhetoric and Belles Lettres; Rev. James Beaven, D.D., Professor of Metaphysics and Moral Philosophy; Rev. Robt. Murray, Professor of Mathematics and Natural Philosophy. *Members of Endowment Board*, Hon. Francis Hincks, Chairman; J. J. Hayes, M.D., C. P. Ridout, Esq., University Members; John H. Cameron, J. C. Morrison, Esq., U. C. College Members. Bursar, Henry Boys, M.D.; Solicitor, S. Connor, LL.D.; Printers, Rowsell and Thompson; Bookseller, Henry Rowsell.

UNIVERSITY TERMS.—Michaelmas, begins October 4, ends December 20th; Hilary, begins January 7, ends April 12; Easter, begins April 22, ends July 18.

UPPER CANADA COLLEGE, TORONTO.—Principal, F. W. Barron, M.A.; First Classical Master, Rev. H. Scadding, M.A.; Mathematical Master, Rev. G. Maynard, M.A.; 2nd Classical Master, ———; 3rd do.; Rev. W. Stennett, B.A.; French Master, Mr. De la Haye; First English Master, M. Barret; 2nd do. ———; Geometrical Drawing Master, J. G. Howard. First Quarter, from end of Summer Vacation to Christmas Vacation (about 25th December); 2nd do., from end of Christmas Vacation to 26th March; 3rd do., from 26th March to 3rd June; 4th do., from 3rd June to Midsummer Vacation, about 6th of August.

UNIVERSITY OF QUEEN'S COLLEGE, KINGSTON.—PROFESSORS.—Principal and Primarius Professor of Divinity—Rev. John Machar, D.D.; Systematic Theology—Rev. James George; Church History—Rev. Hugh Urquhart, A.M.; Mathematics, Logic and Natural Philosophy—Rev. James Williamson, A.M.; Classical Literature and Moral Philosophy—Rev. John Malcolm Smith, A.M. BOARD OF TRUSTEES.—The Hon. John Hamilton, Chairman; Revs. Principal Machar; Robert McGill, James Williamson, A.M.,

Hugh Urquhart, A. M., Alexander Spence, John Barclay, A. M., James George, James C. Muir, Andrew Bell, Alexander Mathieson, D.D., John Cook, D.D., and Robert Neil; The Hons. Mr. Justice McLean, Thomas McKay, and Peter McGill; Alexander Pringle, Andrew Drummonds, Hugh Allan, John Cameron, George Malloch, John Mowat, Francis A. Harper, John Thompson and Joseph Bruce, Esquires; Hons. James Crooks and William Morris. *Secretary to Board*—William Ireland. The Board meet on the first Tuesday of every month. The College Session lasts for seven months, commencing the first Wednesday of October.

**QUEEN'S COLLEGE SCHOOL.**—Under the superintendence of the Senate of the University. *Masters*.—John Campbell, A. M., Head Master; James McLennan, A. B., 1st Usher; ——— 2nd Usher; Commences on the 22nd of August, 1850.

**MCGILL COLLEGE, MONTREAL.**—Principal, Edmund A. Meredith, L. L. B., T. C. D.; Vice-Principal, Rev. W. T. Leach, D. C. L. *PROFESSORS*.—Mathematics and Natural Philosophy. William Andrews; Classical Literature.—Rev. W. T. Leach. *LECTURERS*.—Law, Hon. W. Badgley; History and Geography, Rev. J. Abbott, A. M.; French Literature and Language, L. DeMontier; Professor of Medicine, A. F. Holmes, M. D. *LECTURERS*.—Surgery, G. W. Campbell, M. D.; Materia Medica and Pharmacy, A. Hall, M. D.; Obstetrics, M. McCulloch, M. D.; Clinical Surgery, James Crawford, M. D.; Clinical Medicine, R. L. MacDonnell, M. D.; Institutes of Medicine, W. Fraser, M. D.; Anatomy, O. T. Bruneau, M. D.; Chemistry, William Sutherland, M. D.; Forensic Medicine, S. C. Sewell, M. D.; Botany. ——— Demonstrator of Anatomy, W. E. Scott, M. D.; Registrar, Bursar, and Secretary, Rev. J. Abbott, A. M. The winter course commences in November and terminates in May.

**VICTORIA COLLEGE, COBOURG.**—**COLLEGE SENATE.**—Hon. the President of the Executive Council, the Speaker of the Legislative Council, Speaker of the Legislative Assembly; Attorney General West, Solicitor General West; Revs. M. Ritchey, D.D., Egerton Ryerson, D.D., Enoch Wood, Anson Green, Thomas Beatty, John Ryerson, William Case, Richard Jones, C. Vandusen, H. Biggar and John Beatty, M.D., John P. Robin and Charles Biggar. *FACULTY*.—President and Professor of Theology.—Rev. M. Ritchey, D.D.; Professor of Classical Literature.—John Wilson, A. B., T. C. D.; Mathematical Tutor.—D. Campbell, A. B.; English Classical Tutor. ———; Instructor in Penmanship and Geometrical Drawing.—R. S. Kelly; Governor and Treasurer.—Rev. C. Vandusen; Professor of Natural Science.—John Beatty, jr., M.D. The Summer Vacation extends to September. An Act of the Legislature passed last Session, authorises the removal of the site of Victoria College from Cobourg to Toronto.

**KNOX'S COLLEGE, TORONTO.**—(THE THEOLOGICAL SCHOOL OF THE PRESBYTERIAN CHURCH OF CANADA.) *Professors*.—Divinity, including Biblical Criticism.—Rev. M. Willis, D.D.; Acting Professor of Church History.—Rev. Robert Burns, D.D.; Intellectual and Moral Philosophy.—Rev. H. Esson, A. M.; Hebrew Tutor.—M. Hirschfelder, University of Toronto.

**DIOCESAN THEOLOGICAL COLLEGE, COBOURG.**—Principal—the Venerable the Archdeacon of York.

**BISHOP'S COLLEGE, LENNOXVILLE.**—Principal.—Rev. J. H. Nicolls, M. A. *Professors*.—Classics.—E. Chapman, A. B.; Hebrew.—Rev. J. Helmuth; Mathematics.—R. Mills, M. A.

**COLLEGIATE GRAMMAR SCHOOL, LENNOXVILLE.**—Head Master.—Rev. J. Butler; Chemistry and Experimental Philosophy.—S. C. Sewell, M.D.

**CONGREGATIONAL THEOLOGICAL INSTITUTE, TORONTO.**—Tutor.—Rev. Adam Lillie; Treasurer.—Rev. John Roaf; Secretary.—Rev. Edward Elhs. *COMMITTEE*.—Rev. John Roaf, A. Geikie, Adam Lillie, Edward Elhs, Robert Robinson; Messrs. Freeland, John Wightman, Curison, N. S. and J. Perry.

**COLLEGE OF REGIOPOLIS, KINGSTON.**—Very Rev. Angus McDonnell, V. G., President; Rev. John O'Neill, Director. Rev. Patrick McAvoy, Professor of Logic and Metaphysics; John Hozan, Michael Kennedy, John O'Connor, Alex. McDonnell, John Burke, Professors.

**BYRON'S COLLEGE.**—Father Allard, Superior; Nap. Mignault, Boyle, Priests; Collias, Art. Mignault, Regents.

**DIVINITY HALL OF THE UNITED PRESBYTERIAN SYNOD.**—The Divinity Hall meets in Toronto, on the 1st Monday in August, and continues in Session Ten Weeks. Professor.—Rev. W. Proudfoot.

### Department of Common Schools.

**UPPER CANADA.**—Chief Superintendent.—The Rev. E. Ryerson, D.D.; Chief Clerk.—J. Geo. Hodgins; Junior Clerk.—Thomas Hodgins; Education Office, Albany Chambers, King Street West, Toronto. Office Hours.—from 9, a.m., to 4, p.m.

**COUNCIL OF PUBLIC INSTRUCTION.**—The Hon. Samuel Bealy Harrison, Judge Home District Court, Chairman; the Rev. Egerton Ryerson, D. D.; the Rev. Henry J. Grasett, A. M.; Joseph C. Morrison, M. P. P.; Hugh Scobie; James Scott Howard; Rev. John Jennings; the Rev. Adam Lillie, and the Rt. Rev. Bishop Charbonnel. Recording Clerk.—J. G. Hodgins. Days of Meeting.—Tuesdays and Fridays at 10 o'clock, a.m.

**PROVINCIAL NORMAL SCHOOL.**—Under the management of the Council of Public Instruction. For the instruction and training of (male and female) Common School Teachers. Head Master.—Thomas Jaffray Robertson; Mathematical Master, etc.—Henry Youle Hind; Teacher of Hullah's system of Vocal Music.—P. Walsh; Writing Master.—J. S. Stacey; Teacher of Bookkeeping.—A. McCallum; Senior Teacher of Model School Department.—Archibald McCallum; Assistant Teacher.—John Saunster. From half-past two to half-past four o'clock is set apart every Friday afternoon for the separate religious instruction of the Students by the Pastors of their respective parishes. Number of Teachers trained in the Provincial Normal School during the first Session, ending 15th April, 1848, 63 males; ditto, during second Session, ending 15th Oct., 1848, 101 males, 21 females—total 125; ditto, during the third Session, ending the 15th April, 1849, 70 males, 32 females—total, 108; ditto, during the fourth Session, ending 15th October, 1849, 99 males, 21 females—total 111; ditto, during the fifth Session, ending the 15th April, 1850, 92 males, 13 females—total 135. The Sessions were formerly half yearly, but now they are yearly, commencing the 1st of September, and continuing nine months each. Students not admitted after the first week of Session.

**LOWER CANADA.**—Superintendent of Education.—J. B. Meilleur, M. D.; Secretary.—L. Gird; Clerk.—W. S. Williams. Education Office, Government House, Montreal.

**GENERAL ABSTRACT of the Apportionment of the Legislative School Grant, for the Years 1849 and 1850:**

	In 1849.	In 1850.
Apportioned to the Counties . . . . .	£17253 18 11½	£17394 4 4½
Apportioned to the Cities . . . . .	837 10 2½	843 3 4½
Apportioned to the Towns . . . . .	731 7 4	736 6 2
District Model Schools and Poor Schools. . .	45 0 0	35 0 0
Grand total apportioned . . . . .	£18567 16 6	£19008 13 10½

**APPORTIONMENT of the Legislative School Grant, for the Years 1849 and 1850, to Cities and Towns:—**

CITIES.	1849.	1850.
Toronto . . . . .	£123 10 2	£126 15 5½
Kingston . . . . .	223 10 10	235 1 0
Hamilton . . . . .	199 0 2½	191 5 10½
TOWNS.		
London . . . . .	115 12 6	116 8 1½
C. bourg . . . . .	73 4 7	73 14 5½
Bytown . . . . .	68 5 11	68 15 17
Niagara . . . . .	61 2 6½	61 10 9½
St. Catharines . . . .	61 1 0	61 9 3
Brookville . . . . .	57 16 3	58 4 6½
Belleville . . . . .	54 2 3	54 9 6½
Brantford . . . . .	43 5 1	43 11 7½
Dundas . . . . .	46 5 0	46 11 3
Port Hope . . . . .	40 1 8	40 7 1
Pictou . . . . .	38 10 10	38 16 0½
Prescott . . . . .	33 3 6½	33 7 11½
Cornwall . . . . .	30 16 8	31 0 10



**PUBLIC SCHOOLS, UPPER CANADA, 1849.—Under the Common School Acts.**

DISTRICTS, CITIES, AND INCORPORATED TOWNS.	No. of School Sections.	MONEY.				SCHOOL POP. AND PUPILS.				T.C.'S SALARIES.				LIBRARIES.										
		Apportionment from the Legislative School Grant.	Amount Imposed by the Municipal Councils.	Amount Imposed by Rate Bill.	Total Annual Salaries of Teachers.	No. of Children between the ages of 5 and 16 years.	Number of Pupils on the Roll.	Total Boys.	Total Girls.	Bibles and Testaments used in the Schools.	Male Teachers.	Female Teachers.	Average Annual Salary of Male Teachers without Board.	Average Annual Salary of Female Teachers without Board.	Number of Good or First Class Schools.	Number of Middle or Second Class Schools.	Number of Inferior or Third Class Schools.	No. of separate Schools.	Common School.	Number of Volumes therein.	Sunday Schools.	Number of Volumes therein.	Public.	Number of Volumes therein.
Eastern.....	200	161	1013	3	8	5770	138331	3951	3131	9	135	4	42	29	27	30	119	36	1	11	1255	1	100	
Cornwall.....	6	6	30	16	8	210	356	304	154	3	3	0	29	4	2	2	2	36	1	3	240	1	100	
Ottawa.....	53	45	279	2	4	1330	2037	1026	921	1	35	10	42	7	7	19	19	201	3	3	1192	2	100	
Jolietown.....	216	204	1156	5	0	5500	14304	9267	5120	14	18	7	35	62	62	62	87	23	2	23	2800	2	100	
Brockville.....	3	2	27	16	3	156	834	254	133	1	4	0	47	0	0	0	0	1	1	1	290	1	100	
Prescott.....	4	4	36	3	0	155	410	220	167	1	4	0	47	0	0	0	0	1	1	1	290	1	100	
Bathurst.....	146	116	730	0	2	4103	9053	4971	2177	10	112	4	43	12	12	63	41	25	2	25	290	1	100	
Dalhousie.....	74	65	392	10	2	2953	6388	2167	1555	5	61	7	43	12	12	25	25	25	2	25	290	1	100	
Bytown.....	6	6	18	5	11	104	846	479	266	1	4	0	43	0	0	0	0	1	1	1	290	1	100	
Midland.....	180	176	1077	3	10	5761	127330	7345	4073	10	145	7	43	12	12	25	25	25	2	25	290	1	100	
Kingston.....	10	10	223	10	2	504	2330	810	439	10	145	7	43	12	12	25	25	25	2	25	290	1	100	
Prince Edward.....	50	49	334	5	0	3197	5070	4370	2145	0	82	6	50	0	0	0	0	1	1	1	290	1	100	
Pictou.....	114	112	610	13	6	105	493	203	131	12	3	0	47	0	1	3	3	41	3	3	440	1	100	
Victoria.....	4	4	38	10	6	105	884	223	207	4	86	4	43	12	12	53	37	225	3	225	17	1630	2	60
Belleville.....	4	4	54	2	3	300	717	401	237	16	3	0	60	0	0	0	0	3	3	3	347	1	100	
Newcastle.....	184	184	1156	5	0	7021	10309	8631	4753	360	13	5	42	10	15	51	88	116	3	116	21	3447	2	60
Colougar.....	5	5	73	4	7	380	888	365	216	8	3	0	60	0	0	0	0	3	3	3	430	1	100	
Port Hope.....	4	4	40	1	8	220	492	191	137	5	3	0	60	0	0	0	0	3	3	3	430	1	100	
Home.....	302	294	2203	11	8	12507	39237	15389	8599	7208	107	963	11	76	4	3	3	116	3	116	21	3447	2	60
Toronto.....	15	13	423	10	2	5753	6119	2116	1161	101	107	963	11	76	4	3	3	116	3	116	21	3447	2	60
Colborne.....	400	98	578	2	6	3063	5177	3752	2113	154	101	107	963	11	76	4	3	116	3	116	21	3447	2	60
Simcoe.....	167	93	637	11	13	3500	5225	4441	2247	183	8	5	39	5	6	16	73	84	6	6	589	6	589	
Niagara.....	190	185	1380	0	10	1806	8068	9502	5337	4029	6	155	3	36	101	46	4	190	20	20	3730	6	1888	
Hamilton.....	6	6	190	0	23	636	2282	880	634	23	6	0	35	0	3	3	1	1	1	1	1000	2	1000	
Brantford.....	2	2	43	5	0	170	720	203	185	13	2	0	35	0	0	0	0	1	1	1	1000	2	1000	
Dundas.....	1	1	46	5	0	170	720	203	185	13	2	0	35	0	0	0	0	1	1	1	1000	2	1000	
Niagara.....	183	180	930	13	4	5873	11701	9207	5329	3877	106	96	38	31	37	80	53	470	42	42	6009	3	582	
St. Catharines.....	4	4	61	2	61	8725	670	652	351	29	3	0	37	10	2	6	1	1	1	1	1350	1	400	
Palatka.....	6	6	61	1	0	400	437	203	170	5	4	0	37	10	2	6	1	1	1	1	600	6	600	
St. Paul.....	95	91	515	19	11	3047	6782	499	2517	3245	77	57	45	0	20	70	62	51	21	21	1200	3	230	
Wellington.....	120	118	817	15	3	4820	12517	6782	3985	299	112	47	45	0	20	70	62	51	21	21	1200	3	230	
London.....	225	220	1198	9	10	6800	16347	9263	4840	212	107	10	41	5	21	3	60	21	21	21	58	36	3179	
London.....	4	4	115	12	6	500	1201	499	301	16	4	0	41	5	21	3	60	21	21	21	58	36	3179	
London.....	65	64	422	11	5	2150	7016	2889	1854	123	54	6	41	5	21	3	60	21	21	21	58	36	3179	
Western.....	172	170	925	3	1	5236	12463	5536	2250	201	129	1	41	5	21	3	60	21	21	21	58	36	3179	
Grand Total.....	2000	2571	15822	16	6	23145	1167713	70536	6192	25	70	10	48	25	32	32	125	410	32	32	410	30732	43	11021

## Common Schools, Lower Canada.

ABSTRACT of Statistical Tables of Schools which have received their share of the Legislative grant, from the year 1842 to the 1st of January, 1850, inclusively.

PERIOD OF INSTRUCTION.	Number of Schools in operation.	Number of children attending the schools.	Amount paid by Government for Schools.	Total amount paid for building and repairing school houses during the years above mentioned.	Grand Total.
			£ s. d.	£ s. d.	£ s. d.
1842.....	804	4935	9290 7 6		
1843.....	1298	39397	17131 18 8½		
1844.....	1832	61031	25409 9 9½		
1st part of 1845.....	1737	59389	12713 16 6		
1845—1846.....	1830	69887	26007 12 2		
2nd part of 1846—Table, June 16, 1847.....	1211	46325	8698 15 8		
2nd part of 1846, from date of this table.....	1632	60655	11859 13 9		
1st six months of 1847.....	1727	68133	12510 2 1		
2nd do do.....	1741	67257	12233 12 10		
1st six months of 1848.....	1651	66579	11627 2 4		
2nd do do.....	1750	67152	12030 19 3		
1st six months of 1849.....	1713	68422	11695 17 3		
2nd do do.....	1417	51758	9764 1 1½		
			181033 8 11½	39511 0 6	220544 9 5½

## MEDICAL.

**MEDICAL BOARD, CANADA WEST.**—Established by Act of Parliament, 1819. *President*—Hon. C. Widener, M. D., F. R. C. S., Eng. *Members*—W. C. Gwynne, M. B.; Robert Hornby, M. D.; Walter Telfer, Surgeon; J. King, M. D.; W. Beaumont, F. R. C. S. Eng.; G. Herrick, M. D.; Wm. B. Nichol; *Secretary*—E. Clarke, M. R. C. S. Eng. The Board meets at Toronto for the examination of Candidates on the first Mondays in January, April, July and October, and continues its sittings during the week.

**COLLEGE OF PHYSICIANS AND SURGEONS OF LOWER CANADA.**—*President*, Joseph Morrin, M. D.; *Vice-Presidents*, Wolfred Nelson, M. D., District of Montreal; J. Blanchet, M. D., District of Quebec; *Secretaries*, A. H. David, M. D., District of Montreal; Dr. Bardy, District of Quebec; *Treasurer and Registrar*, F. C. T. Arnoldi, M. D. These six with thirty other members of the profession, constitute a Council or Board of Governors, of whom fifteen are resident in the City and District of Quebec, fifteen in the City and District of Montreal, three in the District of Three Rivers, and three in the District of St. Francis. The Council meet twice a year at Montreal and Quebec alternately, on the second Tuesdays of May and October, for the examination of candidates for license to practise; for the preliminary examination of all young men entering upon the study of medicine, and for other business. The Council is elected triennially, at a meeting of the Corporation, held at Three Rivers. This is the only licensing board for the Province of Lower Canada.

**QUEBEC SCHOOL OF MEDICINE.**—*President*, Dr. Morrin. *Lecturers*—*Midwifery*, Dr. Painchaud; *Practice of Physic*, Dr. Sewell; *Practice of Surgery*, Dr. Fremont; *Medical Jurisprudence*, Dr. Bardy; *Materia Medica*, Dr. Nault; *Chemistry*, Dr. Jackson; *Anatomy and Physiology*, — *Clinical Medicine*, Dr. Painchaud; *Clinical Surgery*, Dr. Rowand; *Botany*, Dr. Bardy. *Secretary*, P. M. Bardy. A six months course of lectures is delivered at this school, commencing the first week of November and terminating the last week of April.

**TORONTO SCHOOL OF MEDICINE.**—The Toronto School of Medicine opens the last Monday in October, and closes the last Monday in April. The Lectures correspond to the requirements of the Medical Faculty of the University of McGill College, Montreal. This School having been recognized by that Institution, qualifies for graduation according to its rules. *Lecturers*—Dr. Workman, Dr. Morrison, Dr. Wright, Dr. Parke, Dr. Langstaff, Dr. Aikin and Dr. Rolph.

**THE SCHOOL OF MEDICINE OF MONTREAL.**—*President*, Dr. Munro. A six months course of lectures is deli-

vered at this school, during the winter months, but in the French language only.

**MEDICO-CHIRURGICAL SOCIETY, MONTREAL.**—*President*, Dr. Sutherland; *Vice-Presidents*, Drs. Arnoldi and Macdonnell; *Secretary*, Dr. Gibb; *Treasurer*, Dr. David; *Committee of Management*, Drs. Scott, Fenwick, and Hall. The meetings of this Society are held on the first Saturday of every month.

**PROVINCIAL LUNATIC ASYLUM, TORONTO.**—Two and a half miles West from the City Hall, on Queen Street, conducted by a Board of twelve Directors, who meet monthly or oftener as may be needed. The Hon. C. Widener, M. D., Chairman; Revs. H. J. Grasett, J. Roaf, J. Carroll; J. G. Chewitt, M. J. O'Beirne, J. Bealy, W. McMaster, W. Mathers, J. Eastwood, and G. Garnett, Esquires, and Captain Eccles. *Officers of the Institution*—John Scott, Esq., M. D., Superintendent; James McKirdy, Clerk and Storekeeper, William Ramsey, Steward; Elosa Ramsey, Matron. The building is designed to contain 250 patients, but 300 may be accommodated in it. There are at present within it about 240 patients. The Institution is open to the public on an order of a Director, or that of the Medical Superintendent, between the hours of 12 Noon, and 3 P. M., every day, Saturday and Sundays excepted. The admission of patients is regulated by an Act of the Provincial Legislature, 2nd Victoria, Chapter 11, and requires that the patient be examined by three licensed Medical Practitioners, collectively, who certify to the insanity; also, that the patient is a subject of Her Majesty, and a resident of the Province. Forms of the above may be had at the offices of all the Clerks of the Peace throughout the Province, or by application at the Asylum. It is required that patients or their friends having the means, will contribute towards their support, while in the Institution. The Board require the parties presenting any destitute or pauper Lunatic, to make affidavit before a Magistrate in the neighborhood of the residence of the patient, that such Lunatic, or his friends, have not the means of paying the expenses to be incurred for his maintenance and support, see 2nd Vict. Chap. XI, Sec. 8. Idiots and Persons afflicted with Paralysis, are inadmissible into the Institution.

**THE BEAUFORT LUNATIC ASYLUM.**—About two miles from Quebec, capable of accommodating upward of 300 patients. This building was erected at the sole expense of Drs. Morrin, Douglas, and Fremont,—the three Physicians who have had, for some years past, the contract from Government for the management and treatment of Lunatics in Canada East.

**TORONTO GENERAL HOSPITAL.**—Incorporated A. D., 1847. *Trustees*—The Mayor, the President of the



Board of Trade, Toronto, *ex-officio*; C. Gamble, John King, M. D., Rev. H. J. Grasett, M. A., appointed by Government; Hon. C. Widmer, M.D.; Lucius O'Brien, M. D., appointed by Corporation of Toronto. *Attending Physicians and Surgeons*—Hon. C. Widmer, M.D., F.R.C.S., Eng.; John King, M.D.; Walter Telfer, Surgeon; Lucius O'Brien, M.D.; Geo. Herrick, M.D.; William Beaumont, F.R.C.S., Eng. *Resident Surgeon* Edward Clarke, M.R.C.S., Eng. *Secretary and Treasurer*, J. W. Brent. Hours of attendance—12 o'clock, noon, daily. During the winter session Clinical Lectures are given twice a week on the Medical and Surgical cases in the Hospital. Medical on Saturdays, at 1 o'clock, P. M., by Professor King, K. C.; Surgical on Mondays, at 1 o'clock, P. M., by Prof. Beaumont, K. C.

THE MONTREAL GENERAL HOSPITAL, supported by voluntary contributions, and an annual grant from the Legislature, can accommodate 150 patients. The Medical Board consists of 8 Physicians and Surgeons.

THE HOTEL DIEDO OF MONTREAL, attended of by the Sisters of Charity—under the direction of Dr. P. Munro, accommodates about 100 patients.

THE UNIVERSITY LYING-IN HOSPITAL.—Physician, M. McCulloch, M. D. Consulting Physicians, the members of the Medical Faculty of McGill College.

THE MARINE HOSPITAL, Quebec, for the reception of Sailors and Emigrants. The largest Hospital in Canada. Under the supervision of a Board of Commissioners appointed by the government, with a staff of 8 Physicians and Surgeons—can accommodate 250 patients.

THE FRENCH HOSPITAL OR HOTEL DIEDO OF QUEBEC, for the reception of citizens, and superintended by the Sisters of Charity.

THE MONTREAL DISPENSARY—Open daily, has a staff of six medical officers, and is established on the self-supporting system, as adopted in many cases in Great Britain.

PROVINCIAL LYING-IN HOSPITAL AND VACCINE INSTITUTION, TORONTO.—Patron, His Excellency the Right Hon. the Earl of Elgin and Kincardine, Governor General. Medical Attendants, Wm. Hallowell, M.D., Norman Bethune, M.D., F. C. Primrose, James McMurray and Patrick Trenor, Esqrs. Consulting Physicians, John King, M.D., George Herrick, M.D. Professors, University of Toronto. Directors, James Chewett, Esq., Chairman, Hon. Mr. Himsley, Mr. John Carroll, Messrs. Wakefield, Barrow, Lewis, Yates, Kneeshaw, M. J. O'Brien, Cheney, and the Medical Attendants, *ex-officio*. Treasurer, Angus Bethune, Esq. Secretary, William Hallowell, M.D. Medical aid afforded to poor females of every persuasion, requiring assistance. Supported by voluntary subscriptions. Persons are vaccinated on Wednesdays and Fridays, from 12 to 3 o'clock, p. m. Vaccine matter can be obtained by persons at a distance, by transmission (free of postage) of one dollar. During the winter months, Lectures delivered—on Mondays, upon the anatomy, physiology and pathology of the parts concerned in parturition, and upon Embryology; by Dr. Bethune. On Wednesdays, upon the mechanism, stages and development of natural labour, and upon the varieties and phenomena attendant upon difficult and unnatural labour; by Professor Herrick. On Saturdays, upon the diseases incidental to the puerperal state, and those peculiar to Women and Children; by Professor King. N.B. Clinical instruction given daily, by the Medical Officers in attendance.

KINGSTON GENERAL HOSPITAL.—Board of Management.—S. F. Kirkpatrick, County Judge; D. Roldin, Warden; J. Counter, Mayor; T. A. Carbett, Sheriff; Alexander Campbell, Alderman; John Jenkins, do.; A. J. Macdonell, do. Medical Attendant and Secretary, Dr. Harvey.

## BANKS, &c.

BANK OF MONTREAL: Capital £750,000 currency. Incorporated.—Hon. Peter McGill, President; T. B. Anderson, Vice-President; and eleven Directors—Alexander Simpson, Cashier, Quebec, William Gann, Manager, Toronto, James F. Smith, President; W. Wilson, Cashier. *Agents*—Kingston, Andrew Drummond; Hamilton, James Stevenson, Jun.; Colbourg, C. H. Morgan; Bytown, George Dyett; Brockville, Thomas Lee; London, J. Fraser; St. Catharines, H. M. Leiberger; Belleville, Q. Macnider; Brantford, W. Muirhead; Picton, C. Mortimer; Peterboro', R. Nicholls; Guelph, F. Maroon; St. Thomas, E. Ernatinger; Cornwall, W. Mattice; Port Hope, R. N. Waddell; Port Stanley, R. Smith; Bowmanville, Jno. Simpson. Great Britain—London, Glynn, Halifax, Mills & Co.; Liverpool, Bank of Liverpool; Edinburgh, British Linen Company and branches. Nova Scotia and New Brunswick—Halifax, Bank of Nova Scotia. United States—New York, D. S. Kennedy; Boston, Samuel Henshaw & Son.

BANK OF UPPER CANADA: Capital £500,000; Incorporated 1821—William Proudfoot, President; James G. Chewett, Vice President; and thirteen Directors; T. G. Ridout Cashier. *Offices and Agencies*—Montreal, J. Wenham; Bytown, T. J. Leggett; Kingston, Wm. G. Hinds; Port Hope, Elias P. Smith; Niagara, Thos. McCormick; London, James Hamilton; Chatham, George Thomas; Goderich, John McDonald; St. Catharines, Thomas L. Helliwell; Barrie, Edmund Lally; Penetanguishene, W. B. Hamilton; Chippewa, James Macklem; Stratford, C. W. Daly. *Foreign Agents*—New York, James G. King and Sons; London—Glynn, Halifax, Mills & Co.; Coutts & Co.; Barclay, Bevan, Tritton & Co.; Herries, Farquhar & Co.; Scotland—British Linen Company's Bank at Edinburgh, and all its branches.

COMMERCIAL BANK OF THE MIDLAND DISTRICT, KINGSTON.—Capital £500,000. Incorporated 1832. Hon. John Hamilton, President; Hon. John Macaulay, Vice President; and seven Directors. Francis A. Harper, Cashier. *Branches*—Toronto, John Cameron Cashier; Montreal, C. S. Ross, Cashier; Hamilton, H. McKinstry Cashier. *Agents*—Port Hope, W. F. Harper; Brockville, C. J. Campbell; Belleville, R. Finlay; Galt, A. Ainsley; Holland Landing, A. McMaster;

London, C. Monsarrat; Oshawa, J. Laing; Picton, David Smith; St. Catharines, Geo. Rykert. England, London Joint Stock Bank. Scotland, Commercial Bank of Scotland and its Branches; Clydesdale Bank, and Western Bank of Scotland, Glasgow. Ireland, Boyle, Low, Finn & Co., Dublin. New York, David S. Kennedy.

BANK OF BRITISH NORTH AMERICA, London, England: Capital £1,000,000 sterling.—Incorporated 1840. Board of twelve Directors—Secretary, George De Bosco Attwood; Inspector of Branches, Thos. Paton. *Branches; and Managers*—Toronto, Walter Gibson Cassels; Quebec, R. Cassels; Montreal, David Davidson; Kingston, Samuel Taylor; Hamilton, Alex. Campbell. Dundas, J. B. Ewart, Agent; Bytown Agency, A. C. Kely, Agent; Brantford, James Christie, Agent; Sault Ste. Marie, J. Ballenden, Agent; London, Court of Directors; New York, Bell, Macchellan & Ransom; Nova Scotia, Halifax, Manager—Stephen N. Binney, Accountant—J. W. Smith; Newfoundland, St. John's, A. Milroy Murray.

GORE BANK, HAMILTON: Incorporated.—Capital £200,000.—Colin C. Ferrie, President—Andrew Steven, Cashier. *Agents*—Simcoe, Duncan Campbell; Woodstock, James Ingersoll; Galt, Absalom Shade; Guelph, Thomas Sandilands; Saint Thomas, Thomas Hodge; Chatham, Witherspoon and Charteris; London, C.W., William W. Street; Paris, James Nimmo; Toronto and Montreal, the Bank of Upper Canada, and all its Agents, where the Gore Bank has no Agents; Quebec, the Quebec Bank; New York, Ward & Co., Wall Street; Albany, New York State Bank. England, London, Glynn, Halifax, Mills & Co.; Barclay, Bevan, Tritton & Co.; Bristol, West of England and South Wales District Bank and all its Branches; Banbury, Bath, Bridgewater, Cardiff, Exeter, Merthyr, Newport, Somerset, and Taunton; Leeds, Leeds Bank; Manchester, the Union Bank of Manchester; Wakefield and Bumsly, Union Bank at Wakefield and Bumsly; York, Swann, Clough & Co; Carlisle, Carlisle City and District Bank. Scotland, the Union Bank of Scotland and all its Branches. Ireland, the Provincial Bank of Ireland and all its Branches.

FARMERS' JOINT STOCK BANKING COMPANY, TORONTO: under the authority of Parliament; Capital, £25,000.

President, J. W. Sherwood; Manager, W. B. Phipps. Draw, Robinson & Co., New York, *Agents*; Merchants Bank, Buffalo, do.

**CITY BANK OF MONTREAL.**—Capital £300,000. President, W. Workman; Vice President, Wm. Lyman; Directors, L. H. Halton, John Carter, W. Macdonald; Cashier, F. Macculloch. *Quebec*, Charles Gettings, *Cashier*. *Agents*—Toronto, Robert James, jun.; Three Rivers, James Dickson; Sherbrooke, Wm. Ritchie; Stansstead, Francis Indel; New York, D. S. Kennedy, Esq.

**BANQUE DU PEUPLE.**—Capital £250,000. President, Hon. L. M. Viger; Vice President, Jacob De Witt, and ten Directors; Cashier, B. H. Lemoine.

**QUEBEC BANK.**—President, James Gibb; Vice President, Wm. Petry; Cashier, Noah Freer. *Agents*—Montreal, La Banque du Peuple; New York, Maidland, Phelps & Co.; Detroit, Bank of Michigan; London, Glyn, Halifax, Mills, & Co.

**CANADA COMPANY.**—Incorporated 1826; Capital, £1,000,000 sterling, with power to increase it to £2,000,000. *Governor*, Charles Franks; *Deputy Governor*, James McKillop; and ten Directors. *Office in London*—Canada House, St. Helen's Place, Bishopsgate Street. *Commissioners in Canada West*—Toronto, Frederick Wilder; Goderich, Thomas Mercer Jones. *Local Agents*—Richard Birdsall, Asphodel, Colborne District; and J. C. W. Daly, Stratford, Huron District. The Canada Company remit from London to Canada any sum of money by letters of credit upon their Commissioners, and likewise transmit any sum of money from Canada to any part of Europe, by letters of credit upon the Directors.

**BANK IMPOSTS, 1849.**—Duties on Bank Issues, paid the Receiver General, in the year ended 31st October, 1849.

NAME OF BANK.	Currency.
Bank of Montreal, for the year 1849. . . .	£ 359 15 1
Bank of British North America, do. . . .	1713 16 1
Commercial Bank at Kingston, do. . . .	1580 1 11
Bank of Upper Canada, do. . . .	1495 2 4
City Bank, at Montreal, do. . . .	928 15 4
Gore Bank, at Hamilton, do. . . .	603 16 10
Quebec Bank, do. . . .	491 9 3
Banque du Peuple, at Montreal, do. . . .	350 17 5
Farmers' Joint Stock Company's Bank, at Toronto, do. . . .	19 7 3
Total Currency. . . . .	£ 17673 4 6

**QUEBEC BOARD OF TRADE.**—Incorporated by Act of the Provincial Parliament. *Council*—James Dean, *President*; James Gillespie, *Vice-President*; Henry J. Nod, *Treasurer*; Alexander Gillespie, *Secretary*; Richard Wainwright, George Burns Symes, Christian Wuriell, Thomas C. Lee, Archibald Laurie, Weston Hunt, Thomas H. Oliver, Timothy Dunn, Robert Hamilton. The election of officers takes place yearly, in January.

**MONTREAL BOARD OF TRADE.**—Incorporated by Act of the Provincial Parliament. *Council*—Thomas Ryan, *President*; D. L. McPherson, *Vice-President*; Hugh Allan, *Treasurer*; Charles Bockus, T. B. Anderson, Joseph Knapp, Allan Gilmour, James Law, D. L. Macdonald, L. H. Halton, Hew Ramsay. *Board of Arbitration*.—H. H. Whitney, John Leeming, Thomas B. Anderson, Alexander Bryson, Thomas Kay, C. S. Ross, Wm. Lyman, Edward Way, James Gilmour, Thomas M. Taylor, Henry Vennor. Alexander Clerk, *Secretary*. The Council meet every Tuesday afternoon, at their office, St. Francois Xavier Street. The election of officers takes place yearly, in January.

**TORONTO BOARD OF TRADE.**—Incorporated by Act of the Provincial Parliament. *Council Chamber*, over Carless's Book Store, Yonge-street. Geo. P. Ridout, *Esq.*, *President*; P. Paterson, *Esq.*, *Vice-President*; R. H. Brett, *Esq.*, *Treasurer*; J. W. Brent, *Secretary*. *Council*.—W. McMaster, E. T. Whittemore, R. Brewer, W. L. Perrin, R. Kueshew, S. Thompson, W. M. Gorrie, D. Macdonald, J. J. Harrington, D. Paterson, Jno. Shaw, M. P. Hayes. *Board of Arbitration*.—P. Freeman, J. Mitchell, James Shaw, J. D. Ridout, J. Lesslie, H. Rowell, W. Henderson, E. U. Rutherford, Robert Beckman, J. McMurrich, G. Michie, H. Scobie.

**HAMILTON BOARD OF TRADE.**—John Young, *President*; Archibald Kerr, *Vice-President*. *Members of Committee*.—R. T. Johnson, D. McNab, W. C. Baker, Wm. Atkinson, J. T. Gilkinson, J. P. Larkin, J. Osborne, W. P. MacLaren, C. N. Sims, Tresham Beckie, J. D. Mackay, Robert Roy, Dennis Moore. *Secretary*, J. T. Brondgeest. The election of officers takes place yearly, in January.

**TRINITY HOUSE, QUEBEC.**—Henry LeMesurier, *Master*; Richard Israel Alleyn, *Deputy Master*. *Wardens*—George Burns Symes, Henry Burstall, E. Boxer, Harbour Master; Louis Massue, P. X. Mehot, Francois Gourdeau, Senior Supt. of Pilots; Hammond Gowen. Robert Julian, Assistant Harbour Master; J. Smith, Junior Supt. of Pilots; Alexander Lemoine, *Treasurer*; Errol Boyd Lindsay, *Clerk*; B. Simon, *alias* Ladleur, Water Bailiff; John Breerton, *Messenger*.

**TRINITY BOARD, MONTREAL.**—Robt Armour, *Master*; William Burton, *Deputy Master*. *Wardens*—William Edmonstone, A. Shaw, J. L. Beaudry, H. Starnes. J. Holmes, *Registrar and Treasurer*; P. H. Morin, *Harbour Master*; H. G. Thompson, *Deputy Harbour Master*.

**AGENTS FOR LLOYD'S.**—CANADA.—Montreal—Ryan, Chapin and Co. Quebec—John Jameson. New Carlisle—H. Kavanagh. Bathurst—William Stevens. Gaspé—J. D. McConnell. Magdalen Islands—Jno. Francis Muncey. Labrador—P. De Quetteville. . . . New Brunswick.—Henry P. Sturdee, St. John; Hon. Thomas Wyer, St. Andrews; J. Cunard & Co., Miramichi; John Wheton, Richibucto; and William Stevens, Bathurst. . . . Nova Scotia.—J. & M. Tobin, Halifax; J. Dawson, Pictou; P. H. Clarke, Sydney, Cape Breton; G. C. Lawrence, Port Hood, C.B.; S. Donovan, Arichat, C.B.; J. G. McKee, Plaister Cove, C. B.; H. Gesner Pines, Pugwash; E. W. B. Moody, Yarmouth, Edward A. Jones, Sub-Agent, Westport. . . . PRINCE EDWARD ISLAND.—Daniel Hodgson, Charlottetown. . . . NEWFOUNDLAND.—Robinson, Brooking & Co., St. John's; William Hooper, Burin.

**EMIGRANT AGENTS, CANADA.**—Chief Emigrant Agent for Lower Canada—A. C. Buchanan, Quebec. Sub-Agent—A. Conlan, Montreal. Chief Emigrant Agent for Upper Canada—A. B. Hawke, Toronto. Sub-Agent—A. B. Hawk, junior, Kingston. . . . New Brunswick.—Moses H. Perley, Emigration Officer at St. John; James Boyd, Emigration Officer at St. Andrews. In other parts of the Province, the Deputy Treasurers act as Emigration Officers.

**AGRICULTURAL ASSOCIATION OF UPPER CANADA.**—President, J. B. Marks, Esq., Kingston; Vice-Presidents, Thomas Clarke, Esq., Niagara Falls, and Wm. Mathie, Esq., Brockville; *Treasurer*, R. L. Denison, Esq., Toronto; *Secretary*, Geo. Buckland, Toronto. The Annual Show will be held in Brockville, in the third week of September, 1851.

**PROVINCIAL PENITENTIARY KINOSTON.**—Inspectors, Hon. Adam Fergusson; W. Bristow; George Brown; E. C. Thomas; N. Amiot. *Warden*, D. E. McDowell. Chaplains, Rev. R. V. Rogers, Protestant—Vicar Gen. McDowell, Roman Catholic. *Physician*, James Sampson, M.D.; *Head Keeper*, W. G. Murray. This institution was established in 1831, as the Upper Canada Penitentiary, but at the union it was made applicable to the whole province. No prisoner is received for a shorter term than three years. The system of discipline is that known as the silent or congregate. The convicts are kept at hard labour for the benefit of the Crown during daylight, their services being leased to contractors, who teach them useful occupations. The buildings have been chiefly erected by convict labour, under the superintendence of the officers, but they are not yet complete. The draft on the public exchequer for maintaining the prison for 1846, 1847, and 1848, averaged over £16,000 per annum. For 1849, it was £10,598, and for 1850, the estimate is for £7,500.

**POST OFFICE DEPARTMENT.**—Deputy Post Master General, Thomas Allen Stayner, Montreal; *Chief Clerk*, Gilbert E. Griffin; *Accountant*, Edwin A. King. *Surveyor*, Quebec, William Henry Griffin. *Surveyor*, Toronto, Edward S. Freer. *Surveyor*, Kingston, John Dewe.



## COUNTIES, CANADA WEST.

The following lists of the several Counties and unions of Counties in Canada West shew the Townships, Villages and Towns, comprised in each. The Cities form Counties by themselves. It is likely that changes will be made in the composition of some of the Counties, as there is now a Bill for that purpose under the consideration of the Legislature. Should it pass the changes will be noted in another part of the Almanac. The subjoined lists also contain the names of the various Corporate and other Officers. The Elections take place simultaneously in all the Municipalities on the first Monday in January, in each year. See Act 12 Vic. Cap. 81. The population is only partially given in the annexed lists, on account of the census returns from most of the places not having been received. [26th July, 1850.]

### I. CARLETON.

#### COUNTY TOWN, BYTOWN.

M. P. P. for Carleton, Edward Malloch, Bytown; *Registrar* for Carleton, T. G. Burke, Bytown; *Sheriff*, Simon Fraser; *Clerk Peace*, P. C. Powell; *Deputy Clerk Crown*, Henry J. Friel; *Judge County Court*, C. Armstrong; *Clerk do.*, Henry J. Friel; *Judge Surrogate Court*, C. Armstrong; *Registrar do.*, Henry J. Friel; *Crown Lands Agent*, John Durie; *Principal Grammar School*, Rev. J. Robb. *Revenue Inspector*, John Barreille.

#### COUNTY COUNCIL.

*Warden*—Hon. Hamnett Pinhey, March, P. O.; *Treasurer*—Daniel O'Connor, Bytown, P. O.; *Clerk*—Charles Hamnett Pinhey, Bytown, P. O.

Townships.	Reeves.	Townships.	Reeves.
Bytown (Town)	Henry J. Friel; Chas. Sparrow,	March	Hon. H. Pinhey.
	[ <i>Deputy Reeve</i> ].	Marlborough	John Pierce.
Fitzroy	James Steene.	Nepean	Frederick Bearman.
Gloucester	James Severlight.	Osgoode	Arthur Allen.
Goulbourn	Thomas Garland.	Richmond (Village)	Win. R. R. Lyon.
Gower, North	Robert Craig.	Torbolton	David McLaren.
Huntley	Johnston E. Fenton.		

#### TOWN OF BYTOWN.

M. P. P. for Bytown, John Scott.

*Mayor*—John Scott, M. P. P.; *Reeve*—H. J. Friel; *Deputy Reeve*—Chas. Sparrow; *Treasurer*—Edward Massey; *Clerk*—Francis Scott, Bytown, P. O.; *Superintendent of Schools*—Alex. Workman; *Councillors*—Centre Ward, John Scott, M. P. P.; Charles Sparrow, Isaac Berrieon, Jr. East Ward, H. J. Friel; James Leamey; P. A. Egleson. West Ward, Nicholas Sparks; H. V. Noel; L. Perkins.

#### VILLAGE OF RICHMOND.

*Councillors*—W. R. R. Lyon, *Reeve*: Geo. Brown, Patrick McElroy, James McLean, Thomas Lewis *Treasurer*—Dr. Evans. *Clerk*—Garrett FitzGerald, Richmond, P. O. *Superintendent of Schools*—Rev. John Flood.

#### TOWNSHIP MUNICIPALITIES.

**FITZROY:** *Councillors*, James Steene, *Reeve*; Wm. P. Taylor, William Dean, James Howe, Robert Carse. *Clerk*, Thomas Elliott, Arn Prior P.O. *Superintendent of Schools*, Rev. Alex. Henderson. *Treasurer*, Thos. Elliott.

**GLoucester:** *Councillors*, James Severlight, *Reeve*; Thomas Bearman, Patrick Nelligan, Isaac Brown, John Cunningham. *Clerk*, Thos. Dooey, Bytown P.O. *Superintendent of Schools*, Rev. William Lockhead. *Treasurer*, John Otterson.

**Goulbourn:** *Councillors*, Thomas Garland, *Reeve*; James Chillington, Thos. McCaffry, James Henderson, William Hodgins. *Clerk*, Carleton Cathcart, Richmond P.O. *Superintendent of Schools*, Rev. John Flood. *Treasurer*, Carleton Cathcart.

**NORTH GOWER:** *Councillors*, Robert Craig, *Reeve*; John Cole, James Lindsay, John Callander, David McEwen. *Clerk*, A. C. Hartwell, North Gower P. O. *Superintendent of Schools*, Rev. John Flood. *Treasurer*, Robert Graham.

**Huntley:** *Councillors*, Johnston E. Fenton, *Reeve*; Henry McBride, David Moorehead, Robin Holmes, William Bradley. *Clerk*, James Lowery, Huntley P.O. *Superintendent of Schools*, James Gilchrist. *Treasurer*, Wm. Montgomery.

**MARCH:** *Councillors*, Hon. H. Pinhey, *Reeve*; John Street, Frederick Richardson, Thomas Morgan, Wm. Askins. *Clerk*, George Morgan, South March P.O. *Superintendent of Schools*, Rev. Mathew Ker. *Treasurer*, George Morgan.

**MARLBOROUGH:** *Councillors*, John Pierce, *Reeve*; Stephen Burritt, Samuel Halfpenny, Daniel Collins Adam Johnston. *Clerk*, Edward Mills, Richmond P.O. *Superintendent of Schools*, Rev. John Flood. *Treasurer*, J. Burritt.

**NEPEAN:** *Councillors*, Frederick Bearman, *Reeve*; James Spain, John Robertson, Chester Chapman, Michael Grady. *Clerk*, James Shanly, Richmond P.O. *Superintendent of Schools*, Rev. J. Flood. *Treasurer*, Geo. Arnold.

**OSGOODE:** *Councillors*, Arthur Allen, *Reeve*; Peter McNab, John McDermott, John Lee, Thomas Cangle. *Clerk*, Thomas Bailey, Osgoode P.O. *Superintendent of Schools*, Rev. William Lockhead. *Treasurer*, D. McIntosh.

**TORBOLTON:** *Councillors*, David McLaren, *Reeve*; John Buckham, James Ferguson Grierison, James Grierison, John Headley. *Clerk*, John Smith, Fitzroy Harbour P.O. *Treasurer*, John Smith.

## II. ESSEX, KENT AND LAMBTON.

### UNITED COUNTIES. COUNTY TOWN, SANDWICH.

M. P. P. for Essex, John Prince, Sandwich; for Kent and Lambton, Hon. Malcolm Cameron, Port Sarnia; Registrars,—for Essex, James Askin, Sandwich; for Kent and Lambton, H. Glass, Chatham, Raleigh, P. O. Sheriff, J. Waddell. Clerk Peace, Charles Baby. Deputy Clerk Crown, P. N. Morin. Judge County Court, Alexander Chewart. Clerk do., John McEwan. Judge Surrogate Court, J. A. Wilkinson. Registrar do., J. Askin. Agent Crown Lands, P. McMullin. Principal Grammar School, Paul J. Salter. Revenue Inspectors, W. G. Hall, Essex; and W. A. McCrae, Kent.

### COUNTY COUNCIL.

Warden—George Hyde, Plympton, Erroll, P. O., Treasurer, George Bullock, Sandwich; Clerk, S. S. Macdonell, Sandwich.

**Townships, Essex. Reeves, Essex.**  
 Anderton . . . . . John Sloan.  
 Colchester . . . . . Peter Wright.  
 Gosfield . . . . . Joseph Malott.  
 Maidstone . . . . . Alexander Taylor.  
 Malden . . . . . Henry Wright.  
 Mersea . . . . . Ralph Foster.  
 Rochester . . . . . Joseph Morin. [Deputy Reeve.  
 Sandwich . . . . . W. D. Baby: Thos. Woodbridge,  
     **Townships, Kent. Reeves, Kent.\***  
 Camden and Zone . . . James Smith.  
 Chatham . . . . . Samuel Arnold.  
 Dover, East and West. . Robt. Mitchell.

\* The County of Kent will be separated from the Union, and set apart as an independent County, from and after the 1st January, 1851, with Chatham as the County Town.

**Townships, Kent. Reeves, Kent.**  
 Harwich . . . . . A. R. Robertson: Alex. Mackay,  
 Howard . . . . . George Duck. [Deputy.  
 Orford . . . . . Daniel Moorehouse.  
 Raleigh . . . . . John C. Weir.  
 Romney . . . . . Thomas Jackson.  
 Tilbury, East . . . . . John Wilson.  
 Tilbury, West . . . . . Peter Desjardins.  
**Townships, Lambton. Reeves, Lambton.**  
 Bosanquet . . . . . Wm. Ketchum.  
 Brooke . . . . . John McKeane.  
 Dawn . . . . . William Boylan.  
 Euphemia . . . . . Richard Dobbyn.  
 Moore and Enniskillen . . Thomas Fisher.  
 Plympton . . . . . George Hyde.  
 Sarnia . . . . . George Stevenson.  
 Sombra . . . . . L. H. Johnson.  
 Warwick . . . . . Robert Campbell.

### TOWNSHIP MUNICIPALITIES.

**ANDERTON:** Councillors, John Sloan, Reeve; Wm. Gathfield, John Cunningham, William Anderton, Oliver Reaume. Clerk, Wm. Simpson, Amherstburgh, P. O. Superintendent of Schools, Rev. F. Mack.

**COLCHESTER:** Councillors, Peter Wright, Reeve; John Wright, Wheeler Cornwall, John Fisher, C. R. Quick. Clerk and Superintendent of Schools, Thomas Hawkins, Colchester, P. O.

**GOSFIELD:** Councillors, Joseph Malott, Reeve; Wm. Sandford, M. Fox, Solomon Wiebe, Theodore Wigle. Clerk, John Parry, Gosfield, P. O. Superintendent of Schools, Henry Scrush.

**MAIDSTONE:** Councillors, Alex. Taylor, Reeve; J. Martindale, John O'Connor, Hugh McFarlin, John Martindale. Clerk, John McFarlin, Sandwich, P. O. Superintendent of Schools, George Dewhurst.

**MALDEN:** Councillors, Henry Wright, Reeve; Thos. Wright, Thomas Brush, Joseph Graveline, Patrick Borron. Clerk, H. Nelson, Amherstburgh, P. O.; Superintendent of Schools, Rev. Frederick Mack.

**MERSEA:** Councillors, Ralph Foster, Reeve; John Thayer, Jacob Fox, Francis Wilkinson, Theodore Malott. Clerk, Joseph Dotey, Mersea, P. O. Treasurer, Robert Coulter. Superintendent of Schools, Jonathan Wigfield.

**ROCHESTER:** Councillors, Joseph Morin, Reeve; Peter Sharron, Andrew Martin, Edward Mullins, Samuel Wilcox. Clerk, Wm. Flanagan, Sandwich, P. O.

**SANDWICH:** Councillors, W. D. Baby, Reeve; Thos. Woodbridge, Deputy Reeve; St. Luc Ouellette, Dennis Downing, G. Boudy. Clerk, Dennis Moynahan, Sandwich, P. O.; Superintendent of Schools, Patrick McMullen.

**CAMDEN AND ZONE:** Councillors, James Smith, Reeve; David Sherman, Christopher Arnold, D. R. Van Allen, John Tiffin. Clerk, Charles Buxter, Dawn Mills, P. O. Superintendent of Schools, Rev. John Gunne. Treasurer, George P. Kirby.

**CHATHAM:** Councillors, Samuel Arnold, Reeve; J. W. Keating, W. Everett, John Blackburn, John Shaw; Clerk, Wm. Cosgrave, Raleigh, P. O. Treasurer, Richard Houston. Superintendent of Schools, Rev. W. Griffin.

**DOVER, EAST AND WEST:** Councillor, Robt. Mitchell, Reeve; Andrew Peltier, Alex. Urquhart, S. Emery, A. Reaume. Clerk, Thomas W. Smith, Raleigh, P. O. Treasurer, Thomas Crow, sen.. Superintendent of Schools, Dr. Thomas Cross.

**HARWICH:** Councillors, A. R. Robertson, Reeve; Alex. McKay, Deputy Reeve; Samuel Fields, George

Young. — Shackleton. Clerk, Wm. Cosgrave, Raleigh, P. O. Treasurer, George Duck, jr. Superintendent of Schools, Dr. Thomas Cross.

**HOWARD:** Councillors, George Duck, Reeve; Samuel Arnold. — McKerricher, — Ruddle, — Wilson. Clerk, E. B. Harrison, Morpeth, P. O. Superintendent of Schools, John Unsworth.

**ORFORD:** Councillors, Daniel Moorehouse, Reeve; John Stuart, sen., Duncan McLaren, Frank Johnson, Archibald Walker. Clerk, David H. Gesner, Clairville, P. O.; Superintendent of Schools, John Stone. Treasurer, Archibald Campbell.

**RALEIGH:** Councillors, John G. Weir, Reeve; Thos. Jenner, Nathaniel Hughson, Alex. Peck. T. Dillon. Clerk, John Smith, Raleigh, P. O. Superintendent of Schools, Dr. Thomas Cross.

**ROMNEY:** Councillors, Thos. Jackson, Reeve; John Robinson, John White, Joseph Heatherington, James Shanks. Clerk, Ralph Stobbs, Romney, P. O. Treasurer, John Dawson. Superintendent of Schools, Thos. Renwick.

**TILBURY EAST:** Councillors, John Wilson, Reeve; John Fletcher, John Courts, Francis Warren, John Smith. Clerk, John Smith, Raleigh, P. O. Treasurer, Angus Grant. Superintendent of Schools, Dr. T. Cross.

**TILBURY WEST:** Councillors, Peter Desjardins, Reeve; Jacques Parent, J. B. Tramly, Henry Reed, John Morrice. Clerk, Fras. Mayhew, Sandwich, P. O. Treasurer, Jacques Parent. Superintendent of Schools, Francis Trudell.

**BOSANQUET:** Councillors, Wm. Ketchum, Reeve; Theodore B. Ward, Simon Crawford, Jesse Furney, — Johnson. Clerk, John Riley, Bosanquet, P. O.; Superintendent of Schools, Neal Eastman. Treasurer, Ulrick W. Chester.

**BROOKE:** Councillors, John McKeane, Reeve; Wm. Watson, John Lucas, John Kelly, Thomas Edger. Clerk, John Wallace, Warwick, P. O. Superintendent of Schools, George Shirley.

**DAWN:** Councillors, Wm. Boylan, Reeve; Thomas Taylor, J. Bloom, J. Greenwood, A. Scarlet. Clerk, J. Mills, Zone Mills, P. O. Treasurer, Joseph Mills. Superintendent of Schools, Charles Scarlet.

**EUPHEMIA:** Councillors, Richard Dobbyn. Reeve; John Fansher, Thomas Powell, George McBeath, David B. Smith. Clerk, Wm. Clements, Zone Mills, P. O. Superintendent of Schools, Rev. John Gunn. Treasurer, Gideon Palmer.

**MOORE AND ENNISKILLEN:** Councillors, Thos. Fisher, Reeve; Froome Telford, John Galloway, William



## ESSEX, KENT, AND LAMBTON—Continued.

Featherstone, James Baby. *Clerk*, Thomas Simpson, Moore, P. O.; *Superintendent of Schools*, Rev. George Salter. *Treasurer*, Alexander Vidal.

PLYMOUTH: *Councillors*, G. Hyde, Reeve; James Dunlop, Simpson, Shepherd, Peter McGregor, William Waddell. *Clerk*, Alex. Scott, Erroll, P. O. *Superintendent of Schools*, Rev. John Armour. *Treasurer*, J. Fisher.

SARNIA: *Councillors*, George Stevenson, Reeve; Robert Sym, James Robertson, J. B. Swarts, J. Porter, *Clerk*, Thomas Moodie, Sarnia, P. O.; *Superintendent*

*of Schools*, Rev. John Armour. *Treasurer*, Robert Skilbeck.

SOMBRÉ: *Councillors*, L. H. Johnson, Reeve; A. P. Toulmin, Wm Fletcher, P. W. Merritt, Hector Brown. *Clerk*, Joseph Taylor, Wallaceburgh, P. O. *Treasurer*, Calvin Smith. *Superintendent of Schools*, A. P. Toulmin.

WARWICK: *Councillors*, Robert Campbell, Reeve; Charles R. Nixon, Robert A. Hill, George Harrower, Wm. McAlpin. *Clerk*, C. R. Nixon, Warwick, P. O. *Superintendent of Schools*, Rev. John Armour.

## III. FRONTENAC, LENNOX AND ADDINGTON.

## UNITED COUNTIES. COUNTY TOWN, KINGSTON CITY.

Total Population, 32,552—Frontenac, 14,197; Lennox, 5,857; Addington, 12,298.

M. P. P. for Frontenac, Henry Smith, Jr., Kingston; M. P. P. for Lennox and Addington, Benjamin Seymour; *Registrar* for Frontenac, James Durand, Kingston; *Registrar* for Lennox and Addington, Isaac Fraser, Mill Creek, Ernestown. *Sheriff*, T. A. Corbett. *Clerk* Peace, James Nickalls. *Deputy Clerk Crown*, John S. Smyth. *Judge County Court*, S. F. Kirkpatrick. *Clerk do.*, Alexander Pringle. *Judge Surrogate Court*, G. A. Cummings. *Registrar do.*, J. Fraser. *Agent Crown Lands*, Allan McPherson. *Principal Grammar School*, Rev. W. J. Irwin. *Revenue Inspector*, A. Thibodo.

## COUNTY COUNCIL.

Warden—David Roblin, Napanee, P. O.; *Treasurer*—William Ferguson, Kingston, P. O.; *Clerk*—George H. Detlor, Kingston, P. O.

*Townships Frontenac. Reeves, Frontenac.*  
Barrie..... (uninhabited.)  
Bedford, Olden and Oso... Richard Luchins.  
Clarendon..... (uninhabited.)  
Kennebec..... (uninhabited.)  
Kingston..... John Flanigan; John Ashley, *Deputy Reece*.  
Loughborough..... Sylvester Holden.  
Palmerston..... (uninhabited.)  
Pittsburgh, (with Howe Island)..... John B. Marks.  
Portland and Hinchinbrooke..... Mathias Clowe.  
Storrington..... Henry Van Luven,  
Wolfe Island..... Angus Cameron.

*Townships, Lennox. Reeves, Lennox.*  
Adolphustown..... Joseph B. Allison.  
Fredericksburgh..... Edwin Mallory.  
Richmond..... David Roblin; Gilbert S. Clapp, *Deputy Reece*.  
*Townships, Addington. Reeves, Addington.*  
Amherst Island..... John Boyes.  
Anglesca..... (uninhabited.)  
Camden East..... Cephas H. Miller; William Whalen, *Deputy Reece*.  
Ernestown..... Robert Aylesworth; Sidney Warner, *Deputy Reece*.  
Kaladar..... (uninhabited.)  
Sheffield..... Neil Stewart.

## KINGSTON CITY.—Population, 10,097.

M. P. P. for Kingston, Hon. John A. Macdonald.

Mayor, John Counter; *Chamberlain* William Anglin; *Clerk*, M. Flanagan; *HIGH Bailiff*, Robert Chanonhouse; *Chief Constable*, John Robb; *Surveyor*, Francis Weyms; *Assessors*, John Waudby, Patrick Lindsay and George Webster; *Superintendent of Schools*, R. S. Henderson.

SYDENHAM WARD: *Alderman*, Archibald John McDonell; *Councillors*, Samuel Smyth, and Robert Waddingham.—ONTARIO WARD: *Alderman*, James O. Reilly; *Councillors*, Robert Anglen, and James Linton.—ST. LAWRENCE WARD: *Alderman*, John

Counter, *Mayor*; *Councillors*, John Shaw, and John Wiley.—CATARAQUI WARD: *Alderman*, Michael McCanniffe; *Councillors*, Henry Bartlett, and Thomas Otis Butler.—FRONTENAC WARD: *Alderman*, John Flanigan; *Councillors*, George Davidson, and Charles Johnson.—RIDEAU WARD: *Alderman*, John Jenkins; *Councillors*, William Breden, and Patrick Connor Murdock.—VICTORIA WARD: *Alderman*, Alexander Campbell; *Councillors*, Joseph Milner, and Samuel Rowlands.

## TOWNSHIP MUNICIPALITIES.

BEDFORD, OLDEN AND OSO: *Councillors*, Richard Luchins, Reeve; Joseph Taggart, William Judge, James Babcock, and Peter Carey. *Clerk*, James Kehoe, West Port, P. O.; *Treasurer*, Thomas Holderness, West Port, P. O.; *Superintendent of Schools*, Patrick Maloney, West Port, P. O. Population, 872.

KINGSTON: *Councillors*, John Flanagan, Reeve; John Ashley, *Deputy Reeve*; Thomas Burrows, William Patterson, and Thomas Fraser. *Clerk*, Charles Cummings, Kingston, P. O.; *Treasurer*; Horace Yeomans, M. D., Kingston, P. O.; *Superintendent of Schools*, D. P. Yeomans, M. D., Mill Creek, P. O. Population, 4283. Divided into Wards.

LOUGHBOROUGH: *Councillors*, Sylvester Holden, Reeve; J. Nichols, Michael Keely, Charles Joiner, L. Pixley. *Clerk*, John Walsh, Loughboro' P. O.; *Treasurer*, Nicholas Amey, Loughboro' P. O.; *Superintendent of Schools*, Asa Phillips, Loughboro' P. O. Population, 1532. Divided into Wards.

PITTSBURGH WITH HOWE ISLAND: *Councillors*, John B. Marks, Reeve; James Birmingham, John McLean, William Starks, John McNiece. *Clerk*, Robert Breeze, Kingston, P. O.; *Treasurer*, William Ferguson, King-

ston, P. O.; *Superintendent of Schools*, Rev. Henry Brent, Kingston, P. O. Population, supposed, 1552.

PORTLAND AND HINCHINBROOKE, *Councillors*, Matthias Clowe, Reeve; Samuel Jackson, Jos. Watson, James Spike, Wm. Smith. *Clerk*, Aaron Spike, Spike's Corners, P. O.; *Treasurer*, John Herchmer, Spike's Corners; *Superintendent of Schools*, James J. McDonald, Spike's Corners. Population, 1811. Divided into Wards.

STORRINGTON, *Councillors*, Henry Van Luven, Reeve; John Spring, Christopher Langwith, John McGrath, Alexander Campbell. *Clerk*, Hugh Spring, Storrington, P. O.; *Treasurer*, John Waldron; *Superintendent of Schools*, Bernard Canady. Population, 1810. Divided into Wards.

WOLFE ISLAND, *Councillors*, Angus Cameron, Reeve; — Hawkins, J. Grant, Randal MacDonald, S. McCrae. *Clerk*, — Baker, Wolfe Island, P. O.; *Treasurer*, John Dawson; *Superintendent of Schools*, R. S. Henderson, Kingston, P. O. Population, 2284.

ADOLPHUSTOWN, *Councillors*, Joseph B. Allison, Reeve; Peter V. Dorland, Archibald Campbell jr., John P. Dorland, Simeon Trumpour. *Clerk*, Richard

## FRONTENAC, LENNOX, AND ADDINGTON—Continued.

Daverne, Adolphustown, P. O.; *Treasurer*, John Outwater; *Superintendent of Schools*, John J. Watson. Population, 581.

FREDERICKSBURG, *Councillors*, Edwin Mallory, *Reeve*; Allen Clapp, Donovan Sills, Richard Ham, John Chamberlain. *Clerk*, Daniel Sills, Fredericksburgh, P. O.; *Treasurer*, Solomon Wright; *Superintendent of Schools*, Matthew German. Population, 2258.

RICHMOND, *Councillors*, David Roblin, *Reeve*; Gilbert S. Clapp, *Deputy Reeve*; James Wilson, D. Macpherson, R. Martin. *Clerk and Treasurer*, William V. Detlor, Napanee, P. O.; *Superintendent of Schools*, T. Chamberlain, M. D., Napanee. Population, 3088.

AMHERST ISLAND, *Councillors*, John Boyes, *Reeve*; D. Preston, Samuel Glenn, William Treleven, George Howard. *Clerk and Treasurer and Superintendent of Schools*, Robert Burleigh, Amherst Island, P. O. Population, 1189.

CAMDEN EAST: *Councillors*, Cephas H. Miller, *Reeve*; William Whalen, *Deputy Reeve*; Robert Thompson, M. Williams, George Miller. *Clerk*, John Ham, Newburgh, P. O. *Superintendent of Schools*, J. B. Aylesworth, M. D. *Treasurer*, J. N. Lapin, Whalen's Corners, P. O. Population, 4518.

ERNEST TOWN: *Councillors*, Robert Aylesworth, *Reeve*; Sidney Warner, *Deputy Reeve*; Ezra D. Priest, John Asseltine, Philip D. Booth. *Clerk*, Michael Asseltine, Bath, P. O.; *Treasurer*, Parker Timmerman; *Superintendent of Schools*, D. P. Yeomans, M. D., Mill Creek, P. O. Population, 1455.

SHEFFIELD: *Councillors*, Neil Stewart, *Reeve*; Calvin Wheeler; —Mellon, —Kirke, Alexander Cunningham. *Clerk*, —Laird, Tamworth, P. O.; *Treasurer*, Robert Hazzard; *Superintendent of Schools*, Rev. Christopher Thompson. Population, 1836. Divided into Wards.

## IV. HASTINGS.

Population, 22,982.

## COUNTY TOWN, BELLEVILLE.

M. P. P. for Hastings, Billa Flint, Belleville; *Registrar* for Hastings, George Benjamin, Belleville. *Sheriff*, J. W. D. Moodie. *Clerk Peace*, William Fitzgibbon. *Deputy Clerk Crown*, W. H. Ponton. *Judge County Court*, Wm. Smart. *Clerk do.*, W. H. Ponton. *Judge Surrogate Court*, J. B. Crowe. *Registrar do.*, William Bowen. *Agent Crown Lands*, F. McAnany. *Principal Grammar School*, A. Burdon. *Revenue Inspector*, Paul Peterson.

## COUNTY COUNCIL.

*Warden*, Edward Fidler, Rawdon Mills, P. O.; *Treasurer*, Nelson G. Reynolds, Belleville; *Clerk*, William Fitzgibbon, Belleville. *Surveyor*, Thomas Earle.

<i>Townships.</i>	<i>Reeves.</i>	<i>Townships.</i>	<i>Reeves.</i>
Belleville (Town) . . . . .	Rufus Holden; Saml. Stevens, <i>Deputy Reeve.</i>	Rawdon . . . . .	Edward Fidler.
Grimsthorpe . . . . .	(uninhabited.)	Sidney . . . . .	Gideon Turn; Caleb Gilbert, <i>Deputy Reeve.</i>
Hungerford . . . . .	George Benjamin.	ThurLOW . . . . .	Wm. Sills; Wm. C. Shorey, <i>Deputy Reeve.</i>
Huntingdon . . . . .	Anthony Denike.	Tudor . . . . .	(uninhabited.)
Lake . . . . .	(uninhabited.)	Tyendenaga . . . . .	Wellington Frizzell; Alex. McLaren, <i>Deputy Reeve.</i>
Madoc and Elzevir . . . . .	John R. Ketcheson.		
Marmora . . . . .	Laughlin Hughes.		

## TOWN OF BELLEVILLE.—Population, 3500.

*Councillors*, Benjamin F. Davy, *Mayor*; Rufus Holden, *Reeve*; Samuel Stevens, *Deputy Reeve*; Robert F. Coleman, Burleigh Hunt, John Donoghue, John Coulter, James Keith, Edward P. Boseley, Francis

McAnany, Charles Benson, Jacob Bonter. *Clerk*, Samuel M. Washburn. *Superintendent of Schools*, Rev. W. Gregg. *Treasurer*, Merrick Sawyer.

## TOWNSHIP MUNICIPALITIES.

HUNGERFORD: *Councillors*, George Benjamin, *Reeve*; George Hart, John Johnston, Dr. Allen, Hugh O'Donnell. *Clerk*, Benjamin Reed, Hungerford Mills, P. O. *Superintendent of Schools*, George Benjamin. Divided into Wards. Population, 1709.

HUNTINGDON: *Councillors*, Anthony Denike, *Reeve*; George Graham, Henry Ostrom, —Fletcher. *Clerk*, Samuel Baker, Huntingdon East, P. O. *Superintendent of Schools*, Thomas Nash. Population, 1755.

MADOC AND ELZEVR: *Councillors*, John R. Ketcheson, *Reeve*; Jephtha Bradshaw, Jas. O'Hara, Matthew Herbertson. *Clerk*, James McDonnell, Madoc Mills, P. O. *Sup. of Schools*, Uriah Seymour. Population, 1620.

MARMORA: *Councillors*, Laughlin Hughes, *Reeve*; Sol. Johns, Ben. Johns. *Clerk and Superintendent of Schools*, William Inkster, Marmora Works, P. O. Population, 495.

RAWDON: *Councillors*, Edward Fidler, *Reeve*; Robt. Parker, John Johnston, Robert Ferguson, Emanuel Maybee. *Clerk*, William H. Kelso, Rawdon Mills P. O. *Sup. of Schools*, Philip Brown. Population 2250.

SIDNEY: *Councillors*, Gideon Turn, *Reeve*; Caleb Gilbert, *Deputy Reeve*; Joseph N. Lockwood, John Gilbert, Robert Burd. *Clerk*, Gilbert Bleecher, Sidney, P. O. *Sup. of Schools*, Wm. Hutton. Population, 300.

THURLOW: *Councillors*, William Sills, *Reeve*; Wm. C. Shorey, *Deputy Reeve*; Archibald Ross, David Clapp, Daniel Fairman. *Clerk and Superintendent of Schools*, Isaac Denike, ThurLOW, P. O. Population 3795.

TYENDENAGA: *Councillors*, Wellington Frizzell, *Reeve*; Alex. McLaren, *Deputy Reeve*; Hugh Keys, Michael Nealon. *Clerk*, Thomas McKeaney, Tyendenaga, P. O. *Superintendent of Schools*, R. McMichael. Divided into Wards. Population, 4525.

## V. HURON, PERTH AND BRUCE.

## UNITED COUNTIES. COUNTY TOWN, GODERICH.

M. P. P. for Huron, Perth and Bruce, Hon. William Cayley, Toronto; *Registrar* for Huron, Perth and Bruce. John Galt, Goderich; *Sheriff*, John McDonald; *Clerk Peace*, Daniel Lizars; *Deputy Clerk Crown*, M. Hamilton; *Judge County Court*, A. Acland; *Clerk do.*, Thomas McQueen. *Judge Surrogate Court*, A. Acland; *Registrar do.*, T. McQueen; *Agent Crown Lands*, J. Clark; *Principal Grammar School*, John Haldan, junior. *Revenue Inspector*, Charles Widder.

## COUNTY COUNCIL.

*Warden*—William Chalk, McKillop, P. O.; *Treasurer*, George Brown, jr., Goderich, P. O.; *Clerk*, Alfred W. Otter, Goderich, P. O.; *Surveyor*, J. G. Kirk, Stratford, P. O.



## HURON, PERTH, AND BRUCE—Continued.

*Townships, Huron & Bruce. Reeves, Huron & Bruce.*

Ashfield, and Wawanosh, in Huron; and all the Townships forming the County of Bruce; viz: Huron, Kincardine, Arran, Brant, Bruce, Culross, Carriek, Elderslie, Greenock, Kinloss and Saugeen. . . . . Thomas Johnson.  
*Townships, Huron. Reeves, Huron.*  
 Biddulph. . . . . James Hodgins.  
 Colborne. . . . . John Amand, jr.  
 Goderich. . . . . John Holmes.  
 Goderich, Town. . . . . Wm. Wallace.  
 Hay. . . . . Wm. Elder.  
 McGillivray. . . . . William Fisher.

## TOWN OF GODERICH.

Benjamin Parsons, Mayor; George Bruce, junr., Treasurer; Thomas Kydd, Clerk; and William Wallace, Reeve.

St. George's Ward: Councillors, Benjamin Parsons, James Watson, Daniel Henly. St. Andrew's Ward: Councillors, W. B. Rich, Dixie Watson.

## TOWNSHIP MUNICIPALITIES.

ASHFIELD, WAWANOSH, HURON, KINCARDINE, and all the other Townships forming the County of Bruce: Councillors, Thomas Johnson, Reeve; John Hawkins, William Graham, Jeremiah Flynn, John King, Clerk, Michael Healey, Goderich, P. O.; Superintendent of Schools, Rev. Chas. Fletcher.

BIDDULPH: Councillors, James Hodgins, Reeve; George Carter, Thomas W. Stanley, John Courcy, T. Hodgins, Clerk, James Portt, McGillivray, P. O.; Superintendent of Schools, — Carter.

COLBORNE: Councillors, John Amand, jr., Reeve; Benjamin Miller, Peter Fisher, John Morris, William Young, Clerk, David Lawson, Goderich, P. O.; Superintendent of Schools, Rev. Alex. McKid. Treasurer, David Lawson.

GODERICH: Councillors, John Holmes, Reeve; R. Acheson, Andrew Rutledge, John Stonehouse, John Longworth, Clerk, John Shaw, Goderich, P. O.; Superintendent of Schools, Rev. Charles Fletcher. Treasurer, William Sneyd.

HAY: Councillors, Wm. Elder, Reeve; Robert Bell, James Wilkie, Castor Willis, Robert Dolg, Clerk, Wm. Wilson, Hay, P. O.

MCGILLIVRAY: Councillors, Wm. Fisher, Reeve; Patrick Flannagan, James Barber, Lawrence Barry, Jas. Blair, Clerk, John Flannagan, McGillivray P. O.; Superintendent of Schools, James Hardy.

MCKILLOP AND BULLETT: Councillors, R. Hayes, Reeve; Dennis Downie, Thomas Gouenlock, J. Bingham, August Van Egnoud, Clerk, R. Cann, McKillop, P. O.; Superintendent of Schools, Rev. Chas. Fletcher.

STANLEY: Councillors, D. H. Ritchie, Reeve; H. Cole, M. D., Geo. Bates, H. Haacke, — Turner, Clerk, Wm. Connor, Bayfield, P. O.; Superintendent of Schools, Rev. Charles Fletcher.

TUCKERSMITH: Councillors, Wm. Chalk, Reeve; C. L. Van Egnoud, John McIntosh, James Murray,

*Townships, Huron. Reeves, Huron.*

McKillop and Bullett. . . . . R. Hayes.  
 Stanley. . . . . D. H. Ritchie.  
 Tuckersmith. . . . . Wm. Chalk.  
 Usborne and Stephen. . . . . James Scott.  
 Howick, Morris, Turnberry } [Newly surveyed.]  
 and Grey. . . . .

*Townships, Perth. Reeves, Perth.*

Blanshard. . . . . J. K. Clindinnin.  
 Downie. . . . . William Smith.  
 Easthope, North. . . . . T. W. Daly.  
 Easthope, South. . . . . A. Helmer.  
 Ellice, and Mornington. . . . . R. Henry.  
 Fullarton. . . . . James Hill.  
 Hibbert. . . . . R. Donkin.  
 Logan, Elma, and Wallace. John Hicks.

Morgan Hamilton. St. Patrick's Ward: Councillors, Martin McLennan, Horace Horton, James Bissett, St. David's Ward: Councillors, William Wallace, James Gentles, C. Crabb. Superintendent of Schools, Rgy. Charles Fletcher.

Francis Fowler, Clerk, Wm. Muir, McKillop, P. O.; Superintendent of Schools, Reverend Charles Fletcher  
 USBORNE AND STEPHEN: Councillors, James Scott, Reeve; Clerk, T. Taylor, Hay, P. O.; Superintendent of Schools, James Scott.

BLANSARD: Councillors, J. K. Clindinnin, Reeve; Thomas B. Guest, W. P. Smith, Henry Willis, Thomas Shobottom, Clerk, T. Ingersoll, St. Mary's P. O.; Superintendent of Schools, Rev. T. Williams.

DOWNIE: Councillors, William Smith, Reeve; A. Monteith, William Clyne, William Byes, William Hislop, Clerk, J. J. E. Linton, Stratford, P. O.; Superintendent of Schools, Alex. McGregor. Treasurer, A. McGregor. Divided into Wards.

NORTH EASTHOPE: Councillors, T. W. Daly, Reeve; Alexander Hamilton, James Rankin, Peter McIntosh, James Patterson, Clerk, James Willison, Stratford, P. O. Superintendent of Schools, Rev. J. Durant.

SOUTH EASTHOPE: Councillors, A. Helmer, Reeve. James Woods, Peter Woods, Philander A. Sebing, W. Cossey, Clerk, A. Mitchell, Bell's Corner, P. O. Superintendent of Schools, J. W. Roper.

ELlice AND MORNINGTON: Councillors, R. Henry, Reeve; Alexander Gourlay, Peter Reid, Geo. Brumur, Andrew Seback, Clerk, Stewart Campbell. Superintendent of Schools, Alex. McGregor.

FULLARTON: Councillors, James Hill, Reeve; Robt. Roger, Robert Porteus, George Laversage, John Arbogast, Clerk, J. McIntyre, Mitchell, P. O.; Superintendent of Schools, Rev. Thomas Williams.

HIBBERT: Councillors, R. Donkin, Reeve; Peter McCann, Edward Downie, Stephen Harbours, James McKenna, Clerk, Avery Stinson, Mitchell, P. O.

LOGAN, ELMA AND WALLACE: Councillors, John Hicks, Reeve; Robert Christie, Wm. Bull, Edward Prindle, Patrick Collins, Clerk, R. Cann, Mitchell P. O. Superintendent of Schools, Rev. Chas. Fletcher.

## VI. LANARK AND RENFREW.

## UNITED COUNTIES. COUNTY TOWN, PERTH.

M. P. P. for Lanark and Renfrew, Robert Bell, Carleton Place; Registrars for Lanark, James Bell, Perth; for Renfrew, James Morris, Senr., McNab. Sheriff, Andrew Dickson. Clerk Peace, W. F. R. Berford. Deputy Clerk Crown, Charles Satch. Judge County Court, J. G. Malloch. Clerk do., C. Satch. Judge Surrogate Court, D. McMartin. Registrar do., C. Satch. Agent Crown Lands, A. Leslie. Principal Grammar School, John McIntyre. Revenue Inspector, Anthony Leslie.

## COUNTY COUNCIL.

Wurden—Robert Bell, M. P. P., Carleton Place; Treasurer, Thomas M. Radenhurst, Perth; Clerk, W. F. R. Berford, Perth.

*Townships, Lanark. Reeves, Lanark.*  
 Bathurst and South Sherbrooke. Josiah Ritchie.  
 Beckwith. . . . . Robert Bell, M. P. P.  
 Burgess, North. . . . . John Doran, Jr.  
 Dalhousie, North Sherbrooke and  
 Levent. . . . . John Kay.  
 Drummond. . . . . Murdoch McDonnell  
 Elmsley, North. . . . . James Shaw, senr.  
 Lanark and Darling. . . . . Andrew Stevenson.

*Townships, Lanark. Reeves, Lanark.*  
 Montague. . . . . R. E. Mathieson.  
 Ramsay. . . . . John Robertson.  
*Townships, Renfrew. Reeves, Renfrew.*  
 Adamston, Bromley and Blithfield. Elias Moore.  
 Horton and Ross. . . . . John Burwell.  
 McNab and Bagot. . . . . James Morris, Jr.  
 Pakenham. . . . . Wm. M'Adam.  
 Westmeath, Pembroke and Stafford, Alexander Moffatt.

## LANARK AND RENFREW—Continued.

## TOWNSHIP MUNICIPALITIES.

**BATHURST AND SOUTH SHERBROOKE:** *Councillors*, Josiah Ritchie, *Reeve*; Joshua Adams, *seur.*, James Noonan, Richard Bennett, John Modderwell. *Clerk*, J. Young, Perth, P. O. Population, Bathurst, 1536. *Superintendent of Schools*, J. A. Murdoch, Perth.

**BECKWITH:** *Councillors*, Robert Bell, M. P. P. *Reeve*; John McDiarmid, James Burrows, Peter McGrigor, Robert Kennedy. *Clerk*, Ewen McEwen, Franktown, P. O. Population, 1702, (incomplete). *Superintendent of Schools*, Rev. James Padfield, Franktown.

**BURGESS:** *Councillors*, John Doran, *Junr.*, *Reeve*; Michael Stanley, Peter Kennedy, John Allan, Alexander Cameron. *Clerk*, Francis H. Cousitt, Perth, P. O. Population, 947. *Superintendent of Schools*, Edward Byrnes, Perth.

**DALHOUSIE, NORTH SHERBROOKE AND LEVANT:** *Councillors*, John Kay, *Reeve*; William Purdon, Edward Kuroy, James Smith, Alexander McMichael. *Clerk*, Andrew McInnis, Perth, P. O. Population—Dalhousie, 1437; N. Sherbrooke, 377. *Superintendent of Schools*, J. A. Murdoch, Perth.

**DRUMMOND:** *Councillors*, Murdoch McDonnell, *Reeve*; Patrick Dowdall, *Deputy Reeve*; Thomas McCaffery, Suttan Frizell, James Thompson. *Clerk*, Thomas Brooke, Perth, P. O. *Superintendent of Schools*, J. A. Murdoch, Perth.

**ELMSLEY:** *Councillors*, James Shaw, *senr.*, *Reeve*; James Taylor, Abel R. Ward, Alexander Fraser, Robinson Harper. *Clerk*, W. B. Carrol, Smith's Falls, P. O. Population, 1713. *Superintendent of Schools*, Rev. J. B. Worrell, Smith's Falls.

**LANARK AND DARLING:** *Councillors*, Andrew Stevenson, *Reeve*; Robert Stead, J. W. Anderson, Robert Robertson, Alexander Stewart. *Clerk*, John R. Gemmill, Lanark, P. O. Population—Lanark, 1501; Dar-

ling, 502. *Superintendent of Schools*, J. R. Gemmill, Lanark.

**MONTAGUE:** *Councillors*, R. E. Mathieson, *Reeve*; R. A. Knapp, James Gilhully, William McDonnell, Rufus Andrews. *Clerk*, James Allan, Smith's Falls, P. O. Population, 3049. *Superintendent of Schools*, Rev. E. Morris, Merrickville.

**RAMSAY:** *Councillors*, John Robertson, *Reeve*; Gravel Tashack, Daniel Galbreath, ———— Wilson, William Houston. *Clerk*, David Campbell, Ramsay, P. O. *Superintendent of Schools*, Rev. J. McMorine, Carleton Place.

**ADMATON, BROMLEY AND BLITHFIELD:** *Councillors*, Elias Moore, *Reeve*; Robert Smith, Henry Fitzpatrick, John Breinmer, James Dunn. *Clerk*, George Brown, Admaton, P. O. Population—Admaton, 597; Bromley, 599.

**HORTON AND ROSS:** *Councillors*, John Burwell, *Reeve*; I. L. McDougall, Edward Farrell, Roderick Ross, John McNab, *Clerk*, James Johnston, Castleford, P. O.; *Superintendent of Schools*, E. Billings.

**MENAB AND BAGOT:** *Councillors*, James Morris, *junr.*, *Reeve*; John Parris, John Fisher, Allan Stewart, William Storie. *Clerk*, ———— McNab, P. O.; *Superintendent of Schools*, E. Billings, Renfrew. Population—McNab, 1466; Bagot, 620.

**PAKENIAM:** *Councillors*, William McAdam, *Reeve*; David Oglevie, Young Scott, James Dickson, Peter Russell. *Clerk*, James Cannery, Pakeniam, P. O. Population, 1618.

**WESTMEATH, PEMBROKE AND STAFFORD:** *Councillors*, Alexander Moffatt, *Reeve*; James Rowan, Christopher Kelly, David Beach, William Brownlee. *Clerk*, John Robertson, Westmeath, P. O. *Superintendent of Schools*, Rev. A. Melville, Westmeath.

## VII. LEEDS AND GRENVILLE.

## UNITED COUNTIES. COUNTY TOWN, BROCKVILLE.

Total Population, 41,303—Leeds, 27,071; Grenville, 17,235.

M. P. P. for Leeds, William Buell Richards, Brockville. M. P. P. for Grenville, Read Burritt, Prescott. *Registrar* for Leeds, David Jones, Brockville. *Registrar* for Grenville, John Patton, Prescott. *Sheriff*, Adiel Sherwood. *Clerk* *Pea.*, James Jessup. *Deputy Clerk* *Crown*, T. D. Campbell. *Judge County Court*, George Malloch. *Clerk* *do.*, T. D. Campbell. *Judge Surrogate Court*, George Malloch. *Registrar* *do.*, James Jessup. *Agent Crown Lands*, W. J. Scott. *Principal Grammar School*, James Windeat. *Revenue Inspector*, John Weatherhead.

## COUNTY COUNCIL.

*Warden*, Ogle R. Gowan, Brockville. *Treasurer*, James L. Schofield, Brockville. *Clerk*, James Jessup, Brockville. *Surveyor*, Thomas Hume.

Townships, Leeds.		Reeves, Leeds.	
Bastard and South Burgess,	Philo Hickok; Hiram S. Davison, <i>Deputy</i> .	Leeds & Lansdown,	Rear, Edward Green.
Brockville (Town).....	John Read; Wm. Parkin, <i>Deputy</i> .	Yonge.....	Joshua Bates,
Crosby, North.....	William H. Fredenburgh.	Townships, Grenville.	
Crosby, South.....	Richard Preston.	Augusta.....	William Garvey; James Howard, <i>Deputy</i> .
Elizabethtown.....	Ogle R. Gowan; A. Chambers, <i>Deputy</i> .	Edwardsburgh.....	Allan Hunter; L. Adams, <i>Deputy</i> .
Elmsley.....	Elisha Landon.	Gower, South.....	Nicholas J. Shaver.
Escott.....	James Thomson.	Oxford.....	Henry Burritt; Robert Kernahan, <i>Deputy</i> .
Kitley.....	James Graham; Alexander Morrison, <i>Deputy</i> .	Prescott (Town).....	Alexander Smith.
Leeds & Lansdown, Front,	James Kirker; William Robinson, <i>Deputy</i> .	Wolford.....	John L. Read; Eleazer H. Whitmarsh, <i>Deputy</i> .

## TOWN OF BROCKVILLE.—Population, 2757.

M. P. P. for Brockville, George Sherwood. *Councillors*, Robert Peden, *Mayor*; John Read, *Reeve*; Wm. Parkin, *Deputy*; Ogle R. Gowan, John Crawford, Fordyce L. Louthrop, Allen Turner, Henry Walsh, Chas. Vanoman. *Clerk*, Worship B. McLean, Brockville, P. O. *Superintendent of Schools*, Rev. Thomas Haigh.

## TOWN OF PRESCOTT.—Population, 1828.

*Councillors*, Bartholomew White, *Mayor*; Alex. Smith, *Reeve*; William Dunn, James Sweeney, Alex. McMillan, Joseph Cowan. *Clerk*, Roger McCarthy, Prescott, P. O. *Superintendent of Schools*, Rev. Robt. Boyd. *Treasurer*, John Fergusson.

## TOWNSHIP MUNICIPALITIES.

**BASTARD AND BURGESS:** *Councillors*, Philo Hickok, *Reeve*; Hiram S. Davison, *Deputy Reeve*; Stephen Simmons, Thomas Rogers, and James Hart. *Clerk*, John Warren, Beverly, P. O. *Superintendent of Schools*, Mathew Connors. Population, 3134. *Treasurer*, Rascalas D. Davison. Divided into wards.

**NORTH CROSBY:** *Councillors*, William H. Fredenburgh, *Reeve*; Benjamin Teit, Albert Taggart, John



## LEEDS AND GRENVILLE—Continued.

McGregor, and John Cameron. *Clerk*, Walter Whelan, West Port, P. O. *Superintendent of Schools*, Mathew Connors. Population, 1232. *Treasurer*, S. Challey.

**SOUTH CROSBY:** *Councillors*, Rich. Preston, Reeve; Thomas Morris, William Leggett, Jesse DeLong, and James Kennedy. *Clerk*, John Leggett, Newboro', P. O. *Superintendent of Schools*, Mathew Connors. Population, 1233. Divided into Wards.

**ELIZABETHTOWN:** *Councillors*, Ogle R. Gowan, Reeve; James A. Chambers, *Deputy Reeve*; Thomas Bell, George Crawford, and William K. Glazier. *Clerk*, Jacob A. Brown, Brockville, P. O. *Superintendent of Schools*, Jacob A. Brown. Population, 473.

**ELMSLEY:** *Councillors*, Elisha Lauder, Reeve; Walter Armstrong, Hugh Flooke, Joseph Falkner and Robert Wood. *Clerk*, Edward Chambers, Smith's Falls, P. O. *Superintendent of Schools*, Rev. William Aitken. Population, 1383. Divided into wards.

**ESCOTT:** *Councillors*, James Thomson, Reeve; Jas. Brooker, John Neil, William Webster, and John Johnston. *Clerk*, Joseph L. Dousley, Escott, P. O. *Superintendent of Schools*, T. Vanston. Population, 1162.

**KIRKLEY:** *Councillors*, James Graham, Reeve; Alex. Morrison, *Deputy Reeve*; Robert Ferguson, James Edgar, and William Smith. *Clerk*, Joseph Goff, Kirkley, P. O. *Superintendent of Schools*, Samuel Graham. Population, 3369.

**FRONT OF LEEDS AND LANSDOWN:** *Councillors*, Jas. Kirker, Reeve; William Robinson, *Deputy Reeve*; James Turner, Ephraim Webster, and Hugh B. Cain. *Clerk*, Thomas Cheevers, Gananoque, P. O. *Superintendent of Schools*, W. S. Macdonald. Population, 2335.

**REAR OF LEEDS AND LANSDOWN:** *Councillors*, Edward Green, Reeve; Thomas Sheffield, John Berry.

George Murphy, and Seneca Washburn. *Clerk*, John Kendrick, Beverly, P. O. *Superintendent of Schools*, H. Washburn. Population, 1497. *Treasurer*, Hiel Sliter.

**YONGE:** *Councillors*, Joshua Bates, Reeve; Harmonius Alguire, Joseph J. McIntosh, Nelson Shipman, and Ira Mallory. *Clerk*, John Purvis, Yonge Mills, P. O. *Superintendent of Schools*, Joshua Johnston. Population, 3419. Divided into wards.

**AUGUSTA:** *Councillors*, William Garvey, Reeve; James Howard, *Deputy Reeve*; Thos. Kelly, William Humphries, and Charles Lane. *Clerk*, Philemon Pennock, Maitland, P. O. *Superintendent of Schools*, James Clapperton. Population, 4296.

**EDWARDSBURGH:** *Councillors*, Allan Hunter, Reeve; Levi Adams, *Deputy Reeve*; George Holmes, James Keeler, and John Adams. *Clerk*, John Mitchell, Spencerville, P. O. *Superintendent of Schools*, Rev. Jas. Geggie. Population, 3746. *Treasurer*, Wm. Emery.

**SOUTH GOWER:** *Councillors*, Nicholas J. Shaver, Reeve; James McGee, Milo McCarger, David Shaik, and Benjamin Beach. *Clerk*, William Beach, South Gower, P. O. *Superintendent of Schools*, Rev. Harvey McAlpin. Population, 722. Divided into wards.

**OXFORD:** *Councillors*, Henry Burritt, Reeve; Robt. Kernahan, *Deputy Reeve*; William H. Bottom, Ambrose Clothier and Benjamin Tonkin. *Clerk*, Robt. Leslie, Kemptville, P. O. *Superintendent of Schools*, Rev. Harvey McAlpin. Population, 3759.

**WOLFORD:** *Councillors*, John L. Read, Reeve; Eleazar H. Whitmarsh, *Deputy Reeve*; Samuel S. Easton, Philip Wickwire, and Robert Putnam. *Clerk*, Richey Waugh, Merrickville, P. O. *Superintendent of Schools*, Thomas Graff. Population, 2294. Divided into wards.

## VIII. LINCOLN, HALDIMAND AND WELLAND.

## UNITED COUNTIES. COUNTY TOWN, NIAGARA.

Total Population, 49,596—Lincoln, 17,935; Haldimand, 14,925; Welland, 16,643.

M. P. P. for Lincoln, Hon. W. H. Merritt, St. Catharines. M. P. P. for Haldimand, David Thompson, Indiana. M. P. P. for Welland, Duncan McFarland, Port Robinson. *Sheriff*, Wm. Kingsmill. *Clerk Peace*, Joseph Woodruff. *Deputy Clerk Crown*, W. D. Miller. *Judge County Court*, E. C. Campbell. *Clerk do*, J. B. Clench. *Judge Surrogate Court*, W. Claus. *Registrar do*, C. B. Secord. *Crown Land Agent*, Henry Smith. *Principal Grammar School*, J. Whitlaw, M. D. *Registrar for Lincoln and Welland*, John Powell, Niagara. *Registrar for Haldimand*, Agnew P. Farrell, Dunnville. *Revenue Inspector*, W. D. Miller, Niagara.

## COUNTY COUNCIL.

*Warden*, Bernard Foley, St. Catharines. *Treasurer*, Daniel McDougall, Niagara. *Clerk*, J. G. Stevenson, St. Catharines. *Auditors*, John Ross, and Joseph Kirby.

*Townships, Lincoln.* *Reeves, Lincoln.* *Townships, Haldimand.* *Reeves, Haldimand.*

Caistor.....John D. Bradshaw. Onondaga.....Philip Murray.

Clinton.....Robert Henry. Rainham.....Joseph Gee.

Gainsborough.....George Secord. Seneca.....Richard Brown.

Grantham.....John Gilleland. Walpole.....John Gowan.

Grimshy.....Abishai Morse. *Townships, Welland.* *Reeves, Welland.*

Louth.....William Adams. Bertie.....Isaac S. Hawn.

Niagara.....Gilbert McMeicken. Chippawa, Village.....James Cummings.

Niagara, Town.....John Simpson, John. Crowland.....Solomon Doan.

St. Catharines, Town.....Bernard Foley. Richard. Humberstone.....William Sterle.

*Townships, Haldimand.* *Reeves, Haldimand.* Pelham.....John Fraser, M. D.

Canborough.....Barton Farr. Stamford.....Thomas C. Street.

Cayuga, North.....David Thompson. Thorold.....John Radcliffe, Robert

Cayuga, South.....Robert Cook. Hobson, (Deputy.

Dunn.....A. P. Farrell. Thorold, Village.....William James.

Moulton and Sherbrooke.....John Jarron, M. D. Wainfleet.....John B. O'Reilly.

Willoughby.....John Usher.

## PROVISIONAL COUNTY COUNCILS.

The Reeves for Haldimand and Welland, respectively, have formed themselves into Provisional Councils, under the provisions of the Act 12 Vic. Cap. 78, known as the County Divisions Act. *Provisional Warden*, of Welland, John Fraser, M. D. *Provisional Clerk*, Dexter Deverardo. Fonthill, P. O. Pelham. *Provisional Warden*, of Haldimand, John Jarron, M. D. *Provisional Clerk*, R. V. Griffith, Indiana, P. O.

## NIAGARA TOWN.—Population, 2,936.

M. P. P. for Niagara, Walter H. Dickson.

*Mayor*, Alexander Davidson. *Treasurer*, Thomas McCormick. *Clerk and Superintendent of Schools*, Isaac H. Johnson. *Chief Constable and Collector*, Beaver Bonner.

**ST. LAWRENCE WARD:** *Councillors*, Walter, Elliott, Thomas Daly, Michael McGuire. **ST. GEORGE'S WARD:** *Councillors*, John Simpson, Reeve; George

Boomer, James Harvey. **ST. DAVID'S WARD:** *Councillors*, James Blain, James Munro, John Davidson. **ST. PATRICK'S WARD:** *Councillors*, Alexander Davidson, *Mayor*; Gage Miller, Bernard Roldy. **ST. ANDREW'S WARD:** *Councillors*, John M. Lawder, *Deputy Reeve*; Andrew Heron, John Rogers.

## LINCOLN, HALDIMAND, AND WELLAND—Continued.

## ST. CATHARINES, TOWN.

*Mayor and Reeve*, Bernard Foley. *Clerk*, Charles M. Arnold. *Councillors*, Calvin Phelps, John F. Mittelberger, Richard A. Clarke, *Deputy Reeve*; John L.

Ranney, William A. Clisholm, Henry Brownlee, Elias S. Adams, P. Marrin, B. Foley. *Treas* H. Mittelberger. *Superintendent of Schools*, Rev. R. Shanklin.

## CHIPPAWA

*Councillors*, James Cummings, *Reeve*; James Macklem, John Kirkpatrick, W. S. Burnham, Peter Morse. *Treasurer*, William Nicholson. *Clerk*, J. A.

## VILLAGE.

Wilkinson. *Assessors*, John Flett, William Patterson, J. W. Feil. *Collector*, Burnet Conklin. *Auditors*, John Ross, Gavin Nielson.

## THOROLD

*Councillors*, William James, *Reeve*; Wm. Waul, Alexander Christie, John Boyle, Wm. B. Hendershot.

## VILLAGE.

*Clerk*, Wm. Ramsay, Thorold, P. O. *Treasurer*, Geo. Keefe, jr. *Superintendent of Schools*, Wm. Beatty.

## TOWNSHIP MUNICIPALITIES.

CAISTOR: *Councillors*, John D. Bradshaw, *Reeve*; Michael Lymburner, William Hoover, Conrad Teeter, Isaac Corman. *Clerk*, James Tisdale, Welland Port, P. O. Population, 1074. *Treasurer*, James Tisdale. *Superintendent of Schools*, J. Tisdale.

ONEIDA: *Councillors*, Philip Murray, *Reeve*; John Donaldson, Robert Mahaffy, Daniel Hager, Thomas Siott. *Clerk*, James Carten, Seneca, P. O. Population, 2008. *Treasurer*, John Anderson. *Superintendent of Schools*, Rev. W. Bethune.

CLINTON: *Councillors*, Robert Henry, *Reeve*; Rowley Kilborn, John J. Patterson, Joseph Linderberry, Robert Davis. *Clerk*, James S. Henry, Beamsville, P. O. Population, 2152. *Treasurer*, James S. Henry. *Superintendent of Schools*, Rev. William Hewson.

RAINHAM: *Councillors*, Joseph Gee, *Reeve*; Henry Yockhum, John Yager, Lewis Augustine, Peter Culver. *Clerk*, John B. Cooper, Walpole, P. O. Population, 1480. *Treasurer*, J. T. Cooper. *Superintendent of Schools*, William H. Wilson, M.D.

GAINSBOROUGH: *Councillors*, George Secord, *Reeve*; John McColium, Caspar Thomas, Gilbert Lane, James Swayze. *Clerk*, John Upper, Gainsborough, P. O. Population, 2133. *Treasurer*, John Upper. *Superintendent of Schools*, G. M. Gilmore.

SENECA: *Councillors*, Richard Brown, *Reeve*; Robert Young, Jacob Young, Michael Harcourt, Paul Park. *Clerk*, Alfred Brown, York, P. O. Population, 3013. *Treasurer*, Dennis Young. *Superintendent of Schools*, William McCargen.

GRANTHAM: *Councillors*, John Gilleland, *Reeve*; John Read, Robert Lawrie, John Ker, Walter Dittrick. *Clerk*, Charles Rolls, St. Catharines, P. O. Population, 2887. *Treasurer*, Charles Rolls. *Superintendent of Schools*, J. G. Stevenson.

WALPOLE: *Councillors*, John Gowan, *Reeve*; William Best, John Shirk, ——— Bowman, Thomas Falls. *Clerk*, John Heasman, Jarvis, P. O. Population, 2783. *Treasurer*, John Heasman. *Superintendent of Schools*, Rev. W. Bethune.

GRIMSBY: *Councillors*, Abishai Morse, *Reeve*; James Oill, John B. Pettit, Cyrus Kilborn, George Adams. *Clerk*, Henry Smith, Smithville, P. O. Population, 2222. *Treasurer*, Henry Smith. *Superintendent of Schools*, J. Wolverton, M.D.

BERTIE: *Councillors*, Isaac S. Hawn, *Reeve*; Richard Graham, Lewis Palmer, Benjamin House, William Rowth. *Clerk*, George Hardison, Port Erie, P. O. Population, 2036. *Treasurer*, James Stanton. *Superintendent of Schools*, Richard Grahame.

LOUTH: *Councillors*, William Adams, *Reeve*; Jas. W. O. Clark, Barnabas Gregory, William Smith, D. Bradt. *Clerk*, John Roberts, Jordan, P. O. Population, 1786. *Treasurer*, Philip Beamer. *Superintendent of Schools*, Rev. G. M. Armstrong.

CROWLAND: *Councillors*, Solomon Doan, *Reeve*; Leonard Matthews, E. Doan, W. Vanalstine, J. Curran. *Clerk*, David P. Brown. Population, 1272. *Treasurer*, Peter Benedict. *Superintendent of Schools*, David P. Brown.

NIAGARA: *Councillors*, Gilbert McMicken, *Reeve*; Hamilton Goring, William Woodruff, John McFarland, ——— Lambert. *Clerk*, Arthur Shaw, Niagara P. O. Population, 2145. *Treasurer*, Arthur Shaw.

HUMBERSTONE: *Councillors*, William Steele, *Reeve*; Abraham Schooley, David Steele, Jun., Christian Shirk, Samuel Stoner. *Clerk*, John Thompson, Peterburgh, P. O. Population, 2370. *Treasurer*, John Thompson. *Superintendent of Schools*, A. Schooley.

CANBOROUGH: *Councillors*, Barton Farr, *Reeve*; Abraham McColium, Adam Moote, Calvin S. Kelsey, Isaac Swayzie. *Clerk*, William Cones, Dunnville, P. O. Population, 696. *Treasurer*, John Folmslee. *Superintendent of Schools*, W. Stringer.

PREMIER: *Councillors*, John Frazer, *Reeve*; Lewis Willson, John Schofield, Frederick Schram, Jonas Steele. *Clerk*, D. Deverard, Ponthill, P. O. Population, 2253. *Treasurer*, John S. Price. *Superintendent of Schools*, D. D'Everards.

NORTH CAYUGA: *Councillors*, David Thompson, *Reeve*; Duncan Campbell, John Welsh, John Cryser, William Deew. *Clerk*, Robert V. Griffith, Indiana, P. O. Population, 1590. *Treasurer*, Robert Griffiths. *Superintendent of Schools*, Edmund D'E. Cen.

STAMFORD: *Councillors*, Thomas C. Street, *Reeve*; John Lemon, William Lowell, J. McGarry, William McMicking. *Clerk*, Richard Henly, Drummondville, P. O. Population, 2511. *Treasurer*, James Oswald. *Superintendent of Schools*, Rev. John Russell.

SOUTH CAYUGA: *Councillors*, Robert Cook, *Reeve*; John Fry, Abraham Shirk, Christopher Rittenhouse, George Webster. *Clerk*, William Cook, Dunnville, P. O. *Superintendent of Schools*, Mark Richard Jukes. Population, 732. *Treasurer*, Wm. Cook.

THOROLD: *Councillors*, John Radcliffe, *Reeve*; Robert Hobson, *Deputy Reeve*; B. Tucker, George Jordan, M. Swayze. *Clerk*, H. W. Tims, Port Robinson, P. O. Pop'n, Town and Township, 3695. *Treasurer*, J. Rannie. *Superintendent of Schools*, D. D'Everards.

DUNK: *Councillors*, A. P. Farrell, *Reeve*; W. B. Sheehan, Frederick Hyde, Henry Imlack, William Blott. *Clerk*, George Sheehan, Dunnville, P. O. Population, 743. *Treasurer*, Robert Spratt. *Superintendent of Schools*, W. J. Imiach.

WAINFLEET: *Councillors*, John B. Oreilly, *Reeve*; Leonard Misner, John Graybill, Hiram Wilson, Jeremiah Forrester. *Clerk*, Edward Lee, Marshville, P. O. Population, 1539. *Treasurer*, Edward Lee. *Superintendent of Schools*, S. S. Hagar.

MOULTAN AND SHERBROOKE: *Councillors*, John Jarro, *Reeve*; John Kirk, John Oldfield, John Bowman, William B. Bullivant. *Clerk*, John Martin, Dunnville, P. O. Population, Moulton, 1451, Sherbrooke, 320 ——— Total, 1771. *Treasurer*, John Martin. *Superintendent of Schools*, John Martin.

WILLOUGHBY: *Councillors*, John Ussher, *Reeve*; J. Wells, James Dell, John Dobbie, M. Deadenback. *Clerk*, Beauchamp Coleclough, Chippewa, P. O. Population, 970. *Treasurer*, Martin Dell. *Superintendent of Schools*, Rev. W. M. Christie.

## IX. MIDDLESEX.

## COUNTY TOWN, LONDON.

M. P. P. for Middlesex, William Notman, Dundas. *Registrar* for Middlesex, H. Burwell, London. *Sheriff*, James Hamilton. *Clerk Peace*, John B. Askin. *Deputy Clerk Crown*, John Harris. *Judge County Court*, The Hon. James E. Small. *Clerk do.*, J. B. Askin. *Judge Surrogate Court*, H. Allen. *Registrar do.*, H. C. R. Beecher. *Agent Crown Lands*, J. B. Askin. *Principals Grammar Schools*, B. Bayley, B.A., London; W. Livingston, Carradoc. *Revenue Inspector*, J. B. Clench, first Division; D. Hanvey, second Division.



## MIDDLESEX—Continued,

## COUNTY COUNCIL.

*Warden*—William Niles, London; *Treasurer*—J. S. Buchanan, London; *Clerk*—J. B. Sirathy, London.

<i>Townships.</i>	<i>Reeves.</i>
Adelaide. . . . .	Patrick Mee.
Aldborough. . . . .	John McBride.
Bayham. . . . .	S. Cook : L. Burwell, <i>Deputy</i> .
Carradoc. . . . .	Col. Dixon.
Delaware. . . . .	Richard Webb.
Dorchester. . . . .	Wm. Niles : J. Cline, <i>Deputy</i> .
Dunwich. . . . .	John Clark.
Ekfrid. . . . .	John McFarlane.
Lobo. . . . .	R. Adamson.
London. . . . .	F. Talbot : Wm. McMillan, [ <i>Deputy</i> ].
London, ( <i>Town</i> ). . . . .	M. Anderson : B. Nash, <i>Deputy</i> .

<i>Townships.</i>	<i>Reeves.</i>
Malahide. . . . .	F. H. Wright : Dr. Dancy, [ <i>Deputy</i> ].
Metcalfe. . . . .	R. W. Branan.
Mosa. . . . .	William Neal.
Southwold. . . . .	Levi Fowler : Colin Munro, [ <i>Deputy</i> ].
Westminster. . . . .	Isaac Campbell : Rich'd. Frank, [ <i>Deputy</i> ].
Williams. . . . .	D. Fraser.
Yarmouth. . . . .	Alexander Love : R. Johnson, [ <i>Deputy</i> ].

## \*TOWN OF LONDON.

M. P. P. for London, John Wilson.

*Councillors*—S. Morrill, *Mayor*; M. Anderson, *Reeve*; B. Nash, *Deputy*; L. Lawrason, E. Adams, J. K. Labatt, P. Bennett, J. Daniels, J. Ashton, Wm. Barker, H. C. R. Becher, J. Curling, *Clerk*, James Farley, *Superintendent of Schools*, John Wilson.

## TOWNSHIP MUNICIPALITIES.

ADELAIDE : *Councillors*, Patrick Mee, *Reeve*; John Hore, Thomas Cuddy, Adam Dell, Timothy Cook, *Clerk*, John A. Scoon, Adelaide, P. O. *Superintendent of Schools*, Robert Tooth.

ALDBOROUGH : *Councillors*, John McBride, *Reeve*; Jos. McKinlay, James McBride, Singleton Gibb, Amos Thomas, *Clerk*, George Munro, Fingal, P. O.

BAYHAM : *Councillors*, Sylvester Cook, *Reeve*; L. Burwell, *Deputy*; Wm. B. Wong, Ambrose Willson, St. John Skinner, *Clerk*, W. Hatch, Bayham, P. O. *Superintendent of Schools*, Simon Newcomb.

CARRADOC : *Councillors*, Col. Dixon, *Reeve*; John Parkin, — Cary, *Clerk*, James McKirdy, Amiens, P. O.

DELAWARE : *Councillors*, Richard Webb, *Reeve*; H. Rawlings, R. Kennedy, H. Kennedy, — Pack, *Clerk*, John Drake, Delaware, P. O.

DORCHESTER : *Councillors*, Wm. Niles, *Reeve*; Jacob Cline, *Deputy*; B. Crick, J. McArthur, H. W. Niles, *Clerk*, Orlow Mayhew, Dorchester, P. O.

DUNWICH : *Councillors*, John Clark, *Reeve*; Archd. Patterson, Daniel McCallum, Thomas Coyne, Isaac Coyne, *Clerk*, Thomas McColl, Fingal, P. O.

EKFRID : *Councillor*, John McFarlane, *Reeve*; M. McAlpin, George J. Smith, D. Seaton, D. Lockwood, *Clerk*, Hector McFarlane, Ekfrid, P. O.

LOBO : *Councillors*, Robert Adamson, *Reeve*; George

Challoner, A. McArthur, David Lynch, Thomas Caverhill, *Clerk*, L. G. Wood, Lobo, P. O.

LONDON : *Councillors*, F. Talbot, *Reeve*; William McMillan, *Deputy*; George Robson, F. Waldon, T. Harrison, *Clerk*, Wm. Taylor, Elginfield, P. O.

MALAHIDE : *Councillors*, F. H. Wright, *Reeve*; Dr. Dancy, *Deputy*; A. McEwen, P. Clayton, S. Griffin, *Clerk*, Reuben Grandell, Axminster, P. O.

METCALFE : *Councillors*, R. W. Branan, *Reeve*; T. Moyle, G. Mortimer, Reuben Hill, Archibald Campbell, *Clerk*, Edward Gouldrick, Katesville, P. O.

MOSE : *Councillors*, William Neal, *Reeve*; Robert Thomson, William Weeks, N. Munro, P. King, *Clerk*, Adam Hatchie, Wardsville, P. O. *Superintendent of Schools*, Rev. John Gunne.

SOUTHWOLD : *Councillors*, Levi Fowler, *Reeve*; C. Munro, *Deputy*; George Robb, John Allworth, N. McColl, *Clerk*, D. Carpenter, Fingal, P. O.

WESTMINSTER : *Councillors*, Isaac Campbell, *Reeve*; Richard Frank, *Deputy*; Jos. Odell, James Rae, D. Rymel, *Clerk*, James Haldane, London, P. O.

WILLIAMS : *Councillors*, Donald Fraser, *Reeve*; G. Shipley, H. Fraser, James Brenner, John McLaughlin, *Clerk*, Colin McKenzie, Williams, P. O.

YARMOUTH : *Councillors*, Alexander Love, *Reeve*; R. Johnson, *Deputy*; D. Black, M. T. Moore, D. Parish, *Clerk*, J. Mackay, St. Thomas, P. O.

## X. NORFOLK.

Population, 17,817.

## COUNTY TOWN, SIMCOE.—Population, 1295.

M. P. P. for Norfolk, Hon. Henry John Boulton, Toronto. *Registrar* for Norfolk, F. L. Walsh, Simcoe. *Sheriff*, H. V. A. Rapelle. *Clerk*, Peace, W. M. Wilson. *Deputy Clerk*, Croant, A. B. Rapelle. *Agent Crown Lands*, D. Campbell. *Judge County Court*, Wm. Salmon. *Clerk do.*, W. M. Wilson. *Judge Surrogate Court*, W. Salmon. *Registrar do.*, W. M. Wilson. *Principal Grammar School*, Rev. G. Salmon, Assistant, do., O. T. Miller, A. M. Revenue Inspector, Edward P. Ryerse.

## COUNTY COUNCIL.

*Warden*, J. B. Crouse, Simcoe. *Treasurer*, Henry Groff, Simcoe. *Clerk*, S. J. Fuller, Simcoe. *Surveyor*, D. Marr.

<i>Townships.</i>	<i>Reeves.</i>
Charlottetown. . . . .	Simpson McCall.
Houghton. . . . .	Peter Caughell.
Middleton. . . . .	Roger Cryslar.
Townsend. . . . .	Thos. W. Clark, Oliver Blake, <i>Deputy</i> .

<i>Townships.</i>	<i>Reeves.</i>
Walsingham. . . . .	Titus Williams.
Windham. . . . .	Lawrence H. Hunt.
Woodhouse. . . . .	J. B. Crouse, J. W. Powell, <i>Deputy</i> .

## TOWNSHIP MUNICIPALITIES.

CHARLOTTETOWN : *Councillors*, Simpson McCall, *Reeve*; Peter Young, Robert Howey, Peter Johnson, Patrick McMaster, *Clerk*, David S. Ross, Vittoria, Population, 2157. *Treasurer*, O. M. Smith.

HOUGHTON : *Councillors*, Peter Caughell, *Reeve*; Moses W. White, George K. Philips, John Ellsworth, William Reed, *Clerk*, Geo. Walker, Houghton, Population, 1370. *Treasurer*, John Bridgman.

MIDDLETON : *Councillors*, Roger Cryslar, *Reeve*; Jacob Sovereign, Lot Tisdale, James Cowan, John Cowan, *Clerk*, Daniel Swayze, Middleton. Population, 978. *Treasurer*, W. L. Sovereign.

TOWNSEND : *Councillors*, Thos. W. Clarke, *Reeve*; Oliver Blake, *Deputy*; Joseph Johnson, Robert Lanning, Moses Austin, *Clerk*, Hiram Scovell, Waterford. Population, 4100. *Treasurer*, J. Walrath.

## - NORFOLK—Continued.

WALSINGHAM: *Councillors*, Titus Williams, Reeve; William Gillesby, Edward Foster, Alexander B. Hutchison, Jonathan Burch. *Clerk*, Edward Dickenson, Port Rowan. *Superintendent of Schools*, J. A. Backhouse. Population, 2151. *Treasurer*, Jno. Kilminster.

WINDHAM: *Councillors*, Lawrence H. Hunt, Reeve; Jacob Laugs, Mathew Lowrie, Daniel Mathews,

Hiram Swayze. *Clerk*, Daniel W. Freeman, Sincoe. Population, 2578. *Treasurer*, John Robins.

WOONSBOROUGH: *Councillors*, J. B. Crouse, Reeve; J. W. Powell, Deputy; James Walker, John Decow, Levi L. Douglass. *Clerk*, D. Marr, jr. Sincoe. *Superintendent of Schools*, Rev. William Clarke. Population, 3885. *Treasurer*, Henry Groff.

## XI. NORTHUMBERLAND AND DURHAM.

## UNITED COUNTIES. COUNTY TOWN, COBOURG.

M. P. P. for Northumberland, A. J. H. Meyers, Trent. M. P. P. for Durham, James Smith, Port Hope. *Registrar* for Northumberland, Hon. G. S. Boulton, Cobourg. *Registrar* for Durham, George C. Ward, Port Hope. *Sheriff*, H. Ruttan. *Clerk*, Pence, Thomas Ward. *Deputy Clerk*, Croon, H. W. Jones. *Judge County Court*, G. M. Boswell. *Clerk do.*, R. D. Chatterton. *Judge Surrogate Court*, Thomas Ward. *Registrar do.*, M. F. Whitehead. *Agent Crown Lands*, E. P. Smith. *Principal Grammar School*, R. Hudspeth. *Revenue Inspectors*, G. S. Dainty, Northumberland; and James McKibbin, Durham.

## COUNTY COUNCIL.

Warden, Henry S. Reid, Darlington. *Treasurer*, Hon. Z. Burnham Cobourg. *Clerk*, Morgan Jellett, Cobourg. *Surveyor*, Thomas S. Gore.

*Townships, Northumberland. Reeves, Northumberland.*  
Cobourg, Town.....T. Scott, A. Milne, Dep'y.  
Cramahe.....John M. Grover, William  
Pollock, Deputy.  
Haldimand and Alnwick...James G. Rogers, J. R.  
Clark, Deputy.  
Hamilton.....A. B. Carpenter, John  
Creighton, Deputy.  
Monaghan, South.....Joseph Graham.  
Murray.....Joseph L. Peterson,  
Allan Way, Deputy.  
Percy.....William Humphries.  
Seymour.....Dr. Robert Denmark.

*Townships, Durham. Reeves, Durham.\**  
Cartwright.....James Caesar.  
Cavan.....J. Thorn, T. Syer, Dep'y.  
Clarke.....Allan Wilnot, Andrew  
Lockhart, Deputy.  
Darlington.....Henry S. Reid, Michael  
Cryderman, Deputy.  
Hope.....Samuel S. Powers, Alexander  
Morrow, Deputy.  
Manvers.....William Hunter.  
Port Hope, Town.....Dr. William Smith.

\*The Reeves of the County of Durham have formed themselves into a Provisional Council.

## TOWN OF COBOURG.—Population, 3402.

*Councillors*, William Weller, Mayor; Thomas Scott, Reeve; Andrew Milne, Deputy; Asa A. Burnham, James Canavan, Robert H. Throop, Francis

Burnett, John Helm, George Perry. *Clerk and Superintendent of Schools*, David Brodie, Cobourg.

## TOWN OF PORT HOPE.

*Councillors*, John T. Williams, Mayor; Dr. William M. Smith, Reeve; William B. Butterfield, William Barrett, jr. John Haton, William Mitchell, T. W. Metcalfe, John Lynn, Archibald Porter. *Clerk*, Francis Evatt, Port Hope. *Superintendent of*

*Schools*, Reverend James Baird. *Treasurer*, Charles Hughes. *Assessors*, James Grant, James Clarke, and John Reid. *Collector*, Best Fair. *High Constable*, James North. *Inspector of Weights and Measures*, David Gillespie.

## TOWNSHIP MUNICIPALITIES.

CRAMAHE: *Councillors*, J. M. Grover, Reeve; William Pollock, Deputy; J. W. Cryderman, J. M. Grover, Josiah H. Proctor. *Clerk*, J. P. Scott, Colborne. P. O. *Superintendent of Schools*, Joshua Webster. *Treasurer*, Thomas Welch. Divided into wards.

HALDIMAND AND ALNICK: *Councillors*, James G. Rogers, Reeve; J. R. Clark, Deputy; Charles Vernon, James Campbell, E. S. Barnum. *Clerk*, P. M. Grover. Haldimand, P. O. *Superintendent of Schools*, Rev. John W. Smith.

HAMILTON: *Councillors*, A. B. Carpenter, Reeve; John Creighton, Deputy; Allan McIntosh, Joseph Phillips, John Wade. *Clerk*, George Stewart, Cold Springs, Cobourg. *Superintendent of Schools*, Rev. Thomas Snell. *Treasurer*, Robert Harston.

SOUTH MONAGHAN: *Councillors*, Joseph Graham, Reeve; Robert Waddell, Thomas Perrin, W. Thompson, Robert Willin. *Clerk*, James Atkins. South Monaghan, P. O. *Superintendent of Schools*, Francis Howe. *Treasurer*, James Eakins. Divided into wards.

MURRAY: *Councillors*, Joseph S. Peterson, Reeve; Allan Way, Deputy; William Butler, Reuben Powell, John McPhail. *Clerk*, Dennis McCaluly, Trent Port, P. O. *Superintendent of Schools*, James L. Bigger. *Treasurer*, Henry Fox. Divided into wards.

PERCY: *Councillors*, William Humphries, Reeve; Andrew Dorn, Joseph Brington, Israel Humphries, Charles Goin. *Clerk*, John Douglas, Percy, P. O. *Superintendent of Schools*, George Hart. *Treasurer*, Abraham S. Platt.

SEYMOUR: *Councillors*, Dr. Robert Denmark, Reeve; Henry Rowed, George Tannah, John Mitchell, David Allan. *Clerk*, G. W. Ranney, Seymour, P. O. *Superintendent of Schools*, T. E. Tildesley. *Treasurer*, George Ranney. Divided into wards.

*Superintendent of Schools*, T. E. Tildesley. *Treasurer*, George Ranney. Divided into wards.

CARTWRIGHT: *Councillors*, James Caesar, Reeves; John Bruce, Mathew Devit, John McLaughlin, William W. Gerow. *Clerk*, William Vance, Cartwright, P. O. *Superintendent of Schools*, William Lucas. *Treasurer*, David Deacon. Divided into wards.

CAVAN: *Councillors*, John Thorn, Reeve; Thomas Syer, Deputy; John Swain, Foster Cain, George Hetherington. *Clerk*, Patrick McGuire, Milbrook, P. O. *Superintendent of Schools*, Rev. Samuel Armour. *Treasurer*, James Fitzgerald. Divided into wards.

CLARKE: *Councillors*, Allan Wilnot, Reeve; Andrew Lockhart, Deputy; Hiram Hodge, Robert Hodge, Samuel Way. *Clerk*, Samuel Wilnot, Newcastle, P. O. *Superintendent of Schools*, Rev. W. Ormiston, A. B. *Treasurer*, Henry Munro. Divided into wards.

DARLINGTON: *Councillors*, Henry S. Reid, Reeve; Michael Cryderman, Deputy; John Simpson, J. C. Frull, John Rush. *Clerk*, John Scott, Bowmanville, P. O. *Superintendent of Schools*, Reverend John Clemie. *Treasurer*, Charles Lister. Divided into wards.

HOPE: *Councillors*, Samuel S. Powers, Reeve; Alexander Morrow, Deputy; T. Campbell, Samuel Dickinson, John McMurry. *Clerk*, James H. Hagerman, Port Hope, P. O. *Superintendent of Schools*, Rev. James Baird. *Treasurer*, William Peters. Divided into wards.

MANVERS: *Councillors*, William Hunter, Reeve; Alexander Preston, Robert Magill, Thomas Benson, Thomas Staples. *Clerk*, Robert Touchburn, Manvers, P. O. *Treasurer*, James Vance. Divided into wards.



## XII. OXFORD.

Population, about 14,000.

## COUNTY TOWN, WOODSTOCK.

M. P. P. for Oxford, the Hon. Francis Hincks, Toronto; *Registrar* for Oxford, James Ingersoll, Woodstock. *Sheriff*, James Carroll. *Clerk Peace*, W. Lapenotiere. *Deputy Clerk Crown*, R. Foquett. *Agent Crown Lands*, J. Carroll. *Judge County Court*, D. S. McQueen. *Clerk do.*, R. Foquette. *Judge Surrogate Court*, W. Lapenotiere. *Registrar do.*, J. G. Vansittart. *Principal Grammar School*, Geo. Strauchan. *Revenue Inspector*, Gordon Charles.

## COUNTY COUNCIL.

*Warden*—Benjamin Vannorman, Dereham, P. O.; *Treasurer*—H. C. Barwick, Woodstock, P. O.; *Clerk*—T. S. Shenston, Woodstock.

Townships.	Reeves.
Blandford.....	John Barwick.
Blenheim.....	W. Dickson; J. N. Williamson [Deputy.]
Barford.....	R. Rounds; C. Parley, Deputy.
Dereham.....	J. B. Vannorman.
Nissouri.....	J. Vining.
Norwich.....	G. V. Delong; J. Griffin, [Deputy.]

Townships.	Reeves.
Oakland.....	E. Malcolm.
Oxford, East.....	W. Burgess.
Oxford, North.....	J. Brady.
Oxford, West.....	B. Thornton.
Zorra, East.....	John Harrington.
Zorra, West.....	Donald Mathieson; A. Monro. [Deputy.]

## TOWNSHIP MUNICIPALITIES.

**BLANDFORD:** *Councillors*, John Barwick, Reeve; G. W. Whitehead, J. McF. Wilson, George Alexander, and J. Gillisby. *Clerk*, L. T. Sharp, Woodstock, P. O. *Superintendent of Schools*, Rev. W. H. Landon. *Treasurer*, H. C. Barwick.

**BLenheim:** *Councillors*, W. Dickson, Reeve; J. N. Williamson, Deputy; J. Kilbourn, F. Motherall, J. Kennedy. *Clerk*, J. Laycock, Princeton, P. O. *Superintendent of Schools*, Rev. George Murray. *Treasurer*, T. Clerk.

**BARFORD:** *Councillors*, R. Rounds, Reeve; C. Parley Deputy; R. Muir, J. Hedges, J. B. Henery, Clerk, G. G. Ward, Barford, P. O. *Superintendent of Schools*, Rev. James Hay. *Treasurer*, John Catton.

**DEREHAM:** *Councillors*, B. Vannorman, Reeve; J. Badwell, Jr., W. Smith, R. Stroul, J. Glover. *Clerk*, E. Chadwick, Dereham, P. O. *Superintendent of Schools*, John Goodwin. *Treasurer*, T. Clerk.

**NISSOURI:** *Councillors*, J. Vining, Reeve; D. Hosman, J. Bailey, J. Uran. P. Greogery. *Clerk*, J. Tay, Ingersoll, P. O. *Superintendent of Schools*, N. P. Allen. *Treasurer*, Solomon Vining.

**NORWICH:** *Councillors*, G. V. Delong, Reeve; J. Griffin, Deputy; T. Willcock, A. Deegarry, Michael Stover, Junr. *Clerk*, M. Mott, Norwichville, P. O. *Superintendent of Schools*, John McKee. *Treasurer*, T. Clerk.

**OAKLAND:** *Councillors*, E. Malcolm, Reeve; J. Malcolm, J. Eddy, M. Westbrook, and E. Chaple. *Clerk*, ——— Toynce, Oakland, P. O. *Superintendent of Schools*, Rev. James Hay. *Treasurer*, T. Clerk.

**OXFORD, EAST:** *Councillors*, W. Burgess, Reeve; J. Leak, H. Peeres, J. Scarff, J. Kennedy. *Clerk*, J. Tripp, Woodstock, P. O. *Superintendent of Schools*, Rev. W. H. Landon. *Treasurer*, T. Clerk.

**OXFORD, NORTH:** *Councillors*, J. Brady, Reeve; J. Henderson, J. Crotty, G. Armstrong, J. Mathews. *Clerk*, Thomas Peacock, Beachville, P. O. *Superintendent of Schools*, Rev. G. Turner. *Treasurer*, W. A. Ramsay.

**OXFORD, WEST:** *Councillors*, B. Thornton, Reeve; S. Maybe, D. Canfield, J. Mason, John McDonald. *Clerk*, David Curtis, Ingersoll, P. O. *Superintendent of Schools*, Rev. R. Wallace. *Treasurer*, D. Doty.

**ZORRA, EAST:** *Councillors*, John Harrington, Reeve; R. H. Campbell, W. Wilson, J. Brown, Alexander McKay. *Clerk*, Adam Marshall, Woodstock, P. O. *Superintendent of Schools*, Rev. James Beardsall. *Treasurer*, T. Clerk.

**ZORRA, WEST:** *Councillors*, Donald Mathieson, Reeve; A. Monro, Deputy; J. Ross, Alex. Clark, J. Pelton. *Clerk*, Alexander Wood, Embro', P. O. *Superintendent of Schools*, Rev. D. McKenzie. *Treasurer*, T. Clerk.

## XIII. PETERBOROUGH.

Population, 22,062.

## COUNTY TOWN, PETERBOROUGH.

M. P. P. for Peterborough, James Hall, Peterborough. *Registrar* for Peterborough, Charles Rutledge, Peterborough. *Sheriff*, W. S. Conger. *Clerk Peace*, W. H. Wrighton. *Deputy Clerk Crown*, W. H. Wrighton. *Judge County Court*, Geo. B. Hall. *Clerk do.*, Thomas Fortye. *Judge Surrogate Court*, G. B. Hall. *Registrar do.*, Thomas Fortye. *Agent Crown Lands*, W. Crawford. *Principal Grammar School*, Rev. R. J. C. Taylor. *Revenue Inspector*, Thomas Milburn.

## COUNTY COUNCIL.

*Warden*, John Langton, Fenelon Falls, P. O. *Treasurer*, F. Ferguson, Peterborough. *Clerk*, W. Sheridan, Peterborough. *Surveyor*, John Reid.

Townships.	Reeves.
Asphodel, Belmont, and Methuen,	Richard Birdsell.
Douro.....	George Clarke.
Dummer and Burleigh.....	Francis Crow.
Eldon.....	Israel Ferguson.
Emily.....	Wm. Cottingham.
Mariposa.....	John Jacobs.
Monaghan, North.....	Thomas Fortye.

Townships.	Reeves.
Ons.....	William McDonell.
Otonabee.....	Thomas Short; H. Bawell, Deputy.
Peterborough (Town).....	Thomas Benson.
Smith, Ennismore, and Harvey.	Thomas Bell.
Vernham, Fenelon, Bexley, and	
Sommerville.....	John Langton.

## TOWN OF PETERBOROUGH.—Population, 1800.

*Mayor and Reeve*, Thomas Benson. *Clerk*, George Dunsford, Peterborough. *Superintendent of Schools*, Daniel Griffith. *Councillors*: NORTH WARD, Duncan McDonald, James Harvey. W. S. Conger. EAST WARD, Thomas Benson, *Mayor and Reeve*; Thomas Harper, John Hall. CENTRE WARD, Wm. Eastland, Robert Ridley, James Hall, M. P. P. SOUTH WARD, Edmund Chamberlain, Charles Hudson, Patrick Ryan. *Treasurer*, R. Nicholls.

## PETERBOROUGH—Continued.

## TOWNSHIP MUNICIPALITIES.

ASPHODEL, BELMONT AND METHUEN: *Councillors*, Richard Birdsall, *Reeve*; Henry Fowlds, P. Pierce, William Scott, H. Burgess. *Clerk*, John Murphy, Norwood, P. O. *Superintendent of Schools*, Rev. Thomas Seawright. Population, 1511. *Treasurer*, Walter Scott. Divided into wards.

DOURO: *Councillors*, George Clarke, *Reeve*; S. Strickland, Francis Steward, D. Leahy, James Mongher, *Clerk*, D. Sullivan, Warsaw, P. O. *Superintendent of Schools*, James Hogan, jr. Population, 1371. *Treasurer*, Michael O'Brien. Div. into wards.

DUMMER AND BURLEIGH: *Councillors*, Francis Crow, *Reeve*; Alexander Nicholls, John Ferrier, N. Forsythe, W. McMullen. *Clerk*, G. A. Hill, Warsaw, P. O. *Superintendent of Schools*, William Mauley. Population, 1142. *Treasurer*, Thomas Choat. Divided into wards.

EDDON: *Councillors*, Israel Ferguson, *Reeve*; Wm. McCradie, Archibald McFadyen, James McPherson, N. Smith. *Clerk*, Angus Ray, Eldon, P. O. *Superintendent of Schools*, Rev. John McMurphy. Population, 1159. *Treasurer*, Donald Smith.

EMILY: *Councillors*, William Cottingham *Reeve*; C. Knowlson, Thomas Fee, William Best, M. Lehane, *Clerk*, Robert Grandy, Emily, P. O. *Superintendent of Schools*, John Irons, M. D. Population, 2161. *Treasurer*, Thomas Matchet.

MARIPOSA: *Councillors*, John Jacobs, *Reeve*; S. Davidson, O. Rogers, R. P. Whitesides, William Ramsay. *Clerk*, A. A. McLoughlin, Oakwood, P. O. *Superintendent of Schools*, Obadiah Rogers. Population, 2393. *Treasurer*, James Thordike.

MONAGHAN, NORTH: *Councillors*, Thomas Fortye, *Reeve*; George Youg, John Dobbin, Robert Stuart, John Tully. *Clerk*, Charles Ormond, Peterboro, P. O. *Superintendent of Schools*, Rev. John Gilmour. Population, 675. *Treasurer*, Wm. Fowler.

OS: *Councillors*, William Mc'Donnell, *Reeve*; Thomas Keenan, Thomas Rea, P. M'Hugh, John Gibb. *Clerk*, Thomas Bird, Lindsay, P. O. *Superintendent of Schools*, John McNeally. Population, 2233. *Treasurer*, Dr. John Allanby.

OTANABEE: *Councillors*, Thomas Short, *Reeve*; Henry Bawbell, *Deputy*; William Emmerson, William Armstrong, D. McFarlane. *Clerk*, George Reid, Otanabee, P. O. *Superintendent of Schools*, Adam Stark. Population, 3259. *Treasurer*, George Reid. Divided into wards.

SMITH, ENNISMORE AND HARVEY: *Councillors*, Thomas Bell, *Reeve*; J. Garbutt, A. Braden, John Milburn, Daniel Costello. *Clerk*, Thomas Milburn, Peterboro, P. O. *Superintendent of Schools*, Rev. Edward Roberts. Population, 2559. *Treasurer*, T. Milburn. Divided into wards.

VERDIAM, FENELON, BEXLEY AND SOMMERVILLE: *Councillors*, John Langton, *Reeve*; J. W. Dunford, William Suddaby, S. Brock, J. Thurston. *Clerk*, Wm. Powles, Fenelon Falls, P. O. *Superintendent of Schools*, John Langton. Population, 933. Divided into wards.

## XIV. PRESCOTT AND RUSSELL.

## UNITED COUNTIES. COUNTY TOWN, L'ORIGINAL.

M. P. P. for Prescott and Russell, Thomas H. Johnson. *Registrar* for Prescott and Russell, Geo. D. Reed, L'Original. *Sheriff*, C. P. Treatwell. *Clerk Peace*, D. McDonald, F. *Deputy Clerk Crown*, T. H. Johnson. *Judge County Court*, Peter Frecl. *Clerk do.*, J. W. Marston. *Judge Surrogate Court*, D. Pattee. *Registrar do.*, J. W. Marston. *Agent Crown Lands*, H. W. McCann. *Principal Grammar School*, W. A. Ross. *Revenue Inspector*, D. McDonald, (F.)

## COUNTY COUNCIL.

*Warden*, Chauncey Johnson, L'Original. *Treasurer*, Thos. H. Johnson, L'Original. *Clerk*, D. McDonald, (F.) L'Original.

*Townships, Prescott,*

*Reeves, Prescott.*

*Townships, Prescott.*

*Reeves, Prescott.*

Caledonia . . . . . William Bradley.

Hawkesbury, East . . . . James Simpson.

Hawkesbury, West . . . . H. W. McCann.

Longueuil and Alfred . . . Chauncey Johnson.

*Townships, Prescott.*

Plantagenet, North . . . Patrick Ryan.

Plantagenet, South . . . Peter McLaren.

*Townships, Russell.*

*Reeves, Russell.*

Cumberland, Russell . . . } George G. Dunning.

Clarence & Cambridge. }

## TOWNSHIP MUNICIPALITIES.

CALEDONIA: *Councillors*, William Bradley, *Reeve*; James Renwick, Duncan McLeod, Darby Flood, Hugh Munro. *Clerk and Treasurer*, J. G. Bradley, Caledonia, P. O. *Superintendent of Schools*, Thos. Higginson.

EAST HAWKESBURY: *Councillors*, Jas. Simpson, *Reeve*; Andrew Allison, Nelson Burwash, Colin McPherson, Chas. H. Tweel. *Clerk and Treasurer*, James Gamble, Vankleek Hill, P. O.; *Superintendent of Schools*, Jas. Gamble.

WEST HAWKESBURY: *Councillors*, Henry Wellesley McCann, *Reeve*; Hugh Lough, John Fraser, Hiram Johnson, Asa Bancroft. *Clerk*, Charles Waters, Vankleek Hill, P. O.; *Superintendent of Schools*, T. Higginson. *Treasurer*, D. McDouell.

LONGUEUIL AND ALFRED: *Councillors*, Chauncey Johnson, *Reeve*; Humphrey Hughes, Chauncey Johnson, jr., Charles Flynn, Olivier St. Julien. *Clerk*, John Pattee.

L'Original, P. O. *Superintendent of Schools*, Robert Hamilton. *Treasurer*, C. M. Cushman.

NORTH PLANTAGENET: *Councillors*, Patrick Ryan, *Reeve*; Peter McMartin, James McKindlay, James McFaul, François Duplanté dit Belfoie; *Clerk*, T. Rhatigan, Plantagenet, P. O.; *Superintendent of Schools*, Matthew Elder. *Treasurer*, J. Boggs.

SOUTH PLANTAGENET: *Councillors*, Peter McLaren *Reeve*; Samuel Hunter, Hugh McLean, Christopher Metcalf, Benjamin Franklin. *Clerk*, William Owen, Plantagenet, P. O.; *Superintendent of Schools*, Matthew Elder. *Treasurer*, P. McLaren.

CUMBERLAND, RUSSELL, CLARENCE AND CAMBRIDGE: *Councillors*, Geo. Gibb Dunning, *Reeve*; Archd. Petrie, Wm. Edwards, Martin Castelman, J. Stewart. *Clerk*, H. McAfee, Cumberland, P. O.; *Superintendent of Schools*, Rev. John Edwards. *Treasurer*, J. Wilson.

## XV. PRINCE EDWARD.

## COUNTY TOWN, PICTON.

M. P. P. for Prince Edward, D. B. Stevenson, Picton; *Registrar* for Prince Edward, John P. Roblin, Picton. *Sheriff*, O. McMahon. *Clerk Peace*, Phillip Low. *Deputy Clerk Crown*, C. Mortimer. *Judge County Court*, D. L. Fairfield. *Clerk do.*, C. Mortimer. *Judge Surrogate Court*, S. Washburn. *Registrar do.*, S. Merrill. *Agent Crown Lands*, J. P. Roblin. *Principal Grammar School*, G. K. Mulligan. *Revenue Inspector*, Adam Hubbs.

## COUNTY COUNCIL.

*Warden*, John Howell, Demarestville, P. O.; *Treasurer*, David Smith, Picton, P. O.; *Clerk*, R. J. Chapman, Picton, P. O.



## PRINCE EDWARD—Continued.

<i>Townships.</i>	<i>Reeves.</i>
Ameliasburgh.....	William Dempsey.
Athol.....	Wilson Bentley.
Hallowell.....	Caleb Williams.
Hillier.....	James T. Lane.

<i>Townships.</i>	<i>Reeves.</i>
Marysburgh.....	Andrew Wycott.
Pictou (Town).....	D. B. Stevenson, M. P. P.
Sophiasburgh.....	John Howell.

## TOWN OF PICTON.

*Councillors*, Philip Low, Mayor; D. B. Stevenson, M. P. P., Reeve; William Hale, Jas. McDonald, Calvin Pier, James Porter, Walter Ross, John Miller, John Proctor. *Clerk*, Lempriere Murray, Pictou P.O.; *Superintendent of Schools*, Thomas Donnelly.

## TOWNSHIP MUNICIPALITIES.

AMELIASBURGH: *Councillors*, William Dempsey, Reeve; Owen Roblin, Reuben Young, Samuel S. Walbridge, Thomas G. McGrath. *Clerk*, Richard C. H. Cotton, Ameliasburgh P.O.; *Superintendent of Schools* Daniel Briant. Divided into wards.

ATHOL: *Councillors*, Wilson Bentley, Reeve; Win. Blakeley, William A. Palen, Peter S. Hare, James P. Spencer. *Clerk*, Dyer Stanton, Cherry Valley, P.O.; *Superintendent of Schools*, Rev. Gilbert Millar. Divided into wards.

HALLOWELL: *Councillors*, Caleb Williams, Reeve; John Murray, David S. Conger, Thomas Bowerman, Samuel Noxon. *Clerk*, George A. Sargeant, Bloomfield P.O.; *Superintendent of Schools*, David Congor. Divided into wards.

HILLIER: *Councillors*, James T. Lane, Reeve; Caleb Platt, Nathaniel Niles, George Arthur, William Henderson. *Clerk*, Philip Flagler, Hillier, P.O. Divided into wards.

MARYSBURGH: *Councillors*, Andrew Wycott, Reeve; Edward W. Wright, John G. Hicks, James Clapp, A. Shannon. *Clerk*, Palen Clark, Milford, P.O. *Superintendent of Schools*, R. Whitley. Divided into wards.

SOPHIASBURGH: *Councillors*, John Howell, Reeve; Jacob Shorts, Daniel Gilbert, David B. Solmes, Hollet Sprague. *Clerk*, Thomas Moore, jr., Demorestville, P.O. *Superintendent of Schools*, J. F. Curlett, M. D. Divided into wards.

## XVI. SIMCOE.

Population, 25,753.

## COUNTY TOWN, BARRIE.—Population, 686.

M. P. P. for Simcoe, the Hon. W. B. Robinson. *Registrar* for Simcoe, George Lount, Barrie. *Sheriff*, B. W. Smith. *Clerk Peace*, W. B. McVity. *Deputy Clerk Crown*, H. H. Gowan. *Judge County Court*, James R. Gowan. *Clerk do.*, Jonathan Lane. *Judge Surrogate Court*, J. R. Gowan. *Registrar do.*, J. Lane. *Agent Crown Lands*, J. Alexander. *Principal Grammar School*, Frederick Gore. *Revenue Inspector*, E. A. Walker.

## COUNTY COUNCIL.

*Warden*, William Arnison, Bradford, P.O. *Treasurer*, Edmund Lally, Barrie, P.O. *Clerk*, John McWatt, Barrie, P.O. *Surveyor*, Henry Creswick, Oro, P.O.

<i>Townships.</i>	<i>Reeves.</i>
Adjala.....	Robert Keenan.
Artemesia.....	—
Essa and Torontonio.....	Henry Morris.
Gwillimbury, (West).....	William Arnison, Thos. McConchy, Deputy.
Innisfil.....	William Cross.
Medonte, Tiny, Tay, North	—
Orillia, and Matchedash.....	George W. Bell.
Mono and Mulmur.....	Michael Island.

<i>Townships.</i>	<i>Reeves.</i>
Nottawasaga.....	Peter Ferguson.
Oro and South Orillia.....	Andrew Moffatt.
Osprey.....	—
St. Vincent, Euphrasia and	—
Collingwood.....	James Robertson.
Tecumseth.....	Robert Cross, John Cairwell, Deputy.
Vespra, Flos and Sunnidale.....	Jonathan Lane.

## TOWNSHIP MUNICIPALITIES.

ADJALA: *Councillors*, Robert Keenan, Reeve; Thomas Langley, Samuel Heyslip, William Beatty, George Kidd. *Clerk*, James Hart, Adjala, P.O. *Superintendent of Schools*, J. Hart. Population, 1502.

ESSA AND TORONTONIO: *Councillors*, Henry Morris, Reeve; Patrick Kelly, William McLean, Andrew Hamilton, James Latimer. *Clerk*, William Strong, Bond Head, P.O. *Superintendent of Schools*, Thomas Drury. Population, 1654. Divided into wards.

WEST GWILLIMBURY: *Councillors*, William Arnison, Reeve; Thomas McConkey, Deputy; Zeenas Rogers, James Sharpe, James Stodders. *Clerk*, Adam Goodfellow, Bradford, P.O. *Superintendent of Schools*, Rev. William Fraser. Population, 3542. *Treasurer*, Thomas Drifil.

INNISFIL: *Councillors*, William Cross, Reeve; Thomas R. Ferguson, George F. Warnica, Thomas Webb, William Ross. *Clerk*, William Main, Innisfil, P.O. *Superintendent of Schools*, William Cox. Population, 1966. *Treasurer*, Benjamin Ross. Divided into wards.

MEDONTE, TINY, TAY, NORTH ORILLIA, AND MATCHEDASH: *Councillors*, George William Bell, Reeve; W. B. Hamilton, Samuel Fraser, John Craig, John McKinley. *Clerk*, Edmund Moon, Coldwater. *Superintendent of Schools*, Henry A. Clifford. Population, 2074. *Treasurer*, Edmund Moon. Divided into wards.

MONO AND MULMUR: *Councillors*, Michael Island, Reeve; Joseph Fletcher, William McFarlane, John

Perry, Charles McCutcheon. *Clerk*, Alexander Laidlaw, Mono P.O. *Superintendent of Schools*, A. Martin. Population, 2556.

NOTTAWASAGA: *Councillors*, Peter Ferguson, Reeve; Malcolm Livingston, Archibald McMurchy, Alexander Campbell, Donald Patterson. *Clerk*, Angus Bell. Nottawasaga, P.O. *Superintendent of Schools*, John Ferguson. Population, 1439. *Treasurer*, Francis Hewson.

ORO AND SOUTH ORILLIA: *Councillors*, Andrew Moffatt, Reeve; Richard Drury, John Flaherty, Chas. Jaquet, James Greenshields. *Clerk* and *Superintendent of Schools*, Duncan Clark, Oro, P.O. Population, 2256. Divided into wards.

ST. VINCENT, COLLINGWOOD, AND EUPHRASIA: *Councillors*, James Robertson, Reeve; — Trout, — Curry, William Corley, — Rorke. *Clerk*, John Williams, St. Vincent, P.O. Population, 2177. *Treasurer*, John Williams. Divided into wards.

TECUMSETH: *Councillors*, Robert Cross, Reeve; John Carswell, Deputy; James Long, Hugh Dunwoodie, William Agnew. *Clerk*, David Evans, Bond Head, P.O. *Superintendent of Schools*, Rev. F. L. Ostler. Population, 3674. *Treasurer*, Alexander Gavigler.

VESPRA, FLOS, AND SUNNIDALE: *Councillors*, Jonathan Lane, Reeve; Miles Kenny, Stephen Bishop, Jonathan Sissions, Samuel Lamont. *Clerk*, William Mann, Barrie, P.O. *Superintendent of Schools*, Patrick Smith. Population, 1853. *Treasurer*, Edmund Lally. Divided into wards.

## XVII. STORMONT, DUNDAS AND GLENGARY.

## UNITED COUNTRIES. COUNTY TOWN, CORNWALL.

Total Population, 40,245—Stormont, 12,536; Dundas, 11,739; Glengary, 15,970.

M. P. P. for Stormont, Alexander McLean, Cornwall. M. P. P. for Dundas, John P. Chrysler. M. P. P. for Glengary, John S. Macdonald, Solicitor-General. *Registrars:* for Stormont, John McLean, Cornwall; for Dundas, A. McDonell, Williamsburgh; for Glengary, Hon. Alex. Fraser, Williamstown. *Sheriff,* D. P. McIntyre. *Clerk Peace,* Jas. Pringle. *Judge County Court,* G. S. Jarvis. *Clerk do.,* A. S. Macdonald. *Judge Surrogate Court,* G. McDonell. *Registrar do.,* Alexander McLean. *Agent Crown Lands,* S. Hart. *Principal Grammar School,* William Kay. *Revenue Inspector,* Philip Vankoughnet.

## COUNTY COUNCIL.

*Warden,* Daniel E. McIntyre, Williamstown. *Treasurer,* Roderick Macdonald, Cornwall. *Clerk,* James Pringle, Cornwall. *Surveyor,* John Bruce.

Townships, Stormont.		Reeves, Stormont.		Townships, Dundas.		Reeves, Dundas.	
Cornwall, Town	James N. Dixon.	Wm. Mattice.	John Macdonell, Deputy.	Winchester	William Munro.		
Cornwall	James N. Dixon.			Townships, Glengary.		Reeves, Glengary.	
Finch	Adam Cockburn.			Charlottenburgh	Robert Blackwood, Daniel E. McIntyre, Deputy.		
Osnabruck	John Rambough.			Kenyon	Donald A. Macdonald, Jas. McDonell, Deputy.		
Roxborough	James Sprowl.			Lancaster	Neil Ban McDonell.		
Townships, Dundas.		Reeves, Dundas.		Lochiel	Alexander McDonell, John Stewart, Deputy.		
Matilda	Jacob Brouse.						
Mountain	Edward Brouse.						
Williamsburgh	Walter Bell.						

## TOWN OF CORNWALL.—Population, 1506.

M. P. P. for Cornwall, Hon. J. H. Cameron.

*Mayor and Reeve,* William Mattice. *Councillors:* WEST WARD, Donald Macdonell, A. E. Cadwell, Vincent Aunable. CENTRE WARD, William Mattice, *Mayor and Reeve;* Donald Macdonell (Jackson), P. E. Adams. EAST WARD, Thomas Kennedy, Robert Atchinson, James Stuart. *Clerk and Superintendent of Schools,* Charles Poole.

## TOWNSHIP MUNICIPALITIES.

CORNWALL: *Councillors,* James N. Dixon, *Reeve;* John Macdonell, *Deputy;* George J. Dixon, Donald Macdonell, Alexander Macdonell. *Clerk,* Alexander E. McDonell, Cornwall, P. O. Population, 3,897. *Treasurer,* John Johnstone.

FINCH: *Councillors,* Adam Cockburn, *Reeve;* John Cryster, John Smurl, Alexander Ban McMillan, George Munro. *Clerk,* John Cockburn, Finch, P. O. *Superintendent of Schools,* Donald McInnis. Population, 1223. *Treasurer,* Donald McInnis.

OSNABRUCK: *Councillors,* John Rambough, *Reeve;* Samuel Ault, Hiram Baker, Henry Braden, William Warner. *Clerk,* John Backus. *Superintendent of Schools,* James B. Tuttle. Population, 4296. *Treasurer,* William Colquhoun.

ROXBOROUGH: *Councillors,* James Sprowl, *Reeve;* Thomas Bennett, Duncan McCallum, John Hough, E. Blair. *Clerk,* James Begg, Martintown, P. O. *Superintendent of Schools,* John Fraser. Population, 1704. *Treasurer,* Donald Davidson.

MATILDA: *Councillors,* Jacob Brouse, *Reeve:* Geo. Brouse, Wm. W. Cosselman, Charles C. Rose, Robert Lawrie. *Clerk,* Philip Carman, Williamsburgh, P. O. Population, 3534. *Treasurer,* Adam J. Dixon.

MOUNTAIN: *Councillors,* Edward Brouse, *Reeve;* Joseph Hyndman, Thos. Armstrong, Elijah Vancamp, Hugh McCargar. *Clerk,* John Morrow, Mountain, P. O. Population, 2437. *Treasurer,* James Cleland.

WILLIAMSBURGH: *Councillors,* Walter Bell, *Reeve;* Alexander McDonald, Sophremas Casselman, Henry Barkley, Richard Halwer. *Clerk,* Adam Carlyle,

Williamsburgh, P. O. *Superintendent of Schools,* A. Ross. Population, 3998. *Treasurer,* William Swayne.

WINCHESTER: *Councillors,* William Munro, *Reeve;* George Fitchell, Daniel McMahon, George Hummell, Thomas Christie. *Clerk,* Martin Coin, Winchester, P. O. Population, 2970. *Treasurer,* Chas. T. Casselman.

CHARLOTTENBURGH: *Councillors,* Robert Blackwood, *Reeve;* Daniel E. McIntyre, *Deputy;* John S. Macdonald, Hon. Alexander Fraser, Duncan Macdonald. *Clerk,* John R. Smith, Martintown, P. O. *Superintendent of Schools,* Donald P. Macdonald. Population, 4783. *Treasurer,* John R. Smith.

KENYON: *Councillors,* Donald A. Macdonald, *Reeve;* James McDonell, *Deputy;* Archibald McDonell, James Fraser, Donald Cattenach. *Clerk,* John Murray, Alexandria, P. O. *Superintendent of Schools,* Rev. Daniel Clarke. Population, 3569. *Treasurer,* Angus McDonell, Con. 3rd.

LANCASTER: *Councillors,* Neil Ban McDonell, *Reeve;* Angus Cattenach, Murdoch Ross, Donald A. Macpherson, Donald McRae. *Clerk,* Peter Stuart, Lancaster, P. O. *Superintendent of Schools,* John McLennan. Population, 3735. *Treasurer,* John Sutherland.

LOCHIEL: *Councillors,* Alexander McDonell, *Reeve;* John Stewart, *Deputy;* Alexander McDonell, Donald Robertson, Malcolm McGillivray. *Clerk,* Owen Quigley, Alexandria, P. O. *Superintendent of Schools,* Rev. Daniel Clarke. Population, 3883. *Treasurer,* Owen Quigley.

## XVIII. WATERLOO.

## COUNTY TOWN, GUELPH.

M. P. P. for Waterloo, Adam J. Ferguson, Guelph. *Registrar* for Waterloo, H. W. Peterson, Guelph. *Sheriff,* George J. Grange. *Clerk Peace,* Thomas Saunders. *Deputy Clerk Crown,* T. R. Brock. *Judge County Court,* Wm. D. Powell. *Clerk do.,* John Smith. *Judge Surrogate Court,* W. D. Powell. *Registrar do.,* T. R. Brock. *Agent Crown Lands,* Andrew Geddes. *Principal Grammar School,* E. M. Stewart. *Revenue Inspector,* James Hodgert.

## COUNTY COUNCIL.

*Warden,* Benjamin Thurtell, Guelph. *Treasurer,* William Hewat, Guelph. *Clerk,* A. D. Ferrier, Guelph.

Townships.		Reeves.	
Arthur	J. M. A. Cameron.	Esreimout	David Cochran.
Bentnick	George Jackson.	Ermosa	Thomas Armstrong.
Derby	Richard Carney.	Erin	W. Clarke: G. Houshaw, Dep.



## WATERLOO—Continued.

Townships.	Reeves.
Garafraxa, Amaranth, and Melancthon. . . . .	James Donaldson.
Guelph. . . . .	A. B. McNab.
Guelph. . . . .	H. Thurnell: George Sunley, [Deputy.]
Holland. . . . .	Charles Thorp.
Luther. . . . .	(Newly surveyed.)
Minto. . . . .	(Newly surveyed.)
Nichol. . . . .	John Watt.
Normanby. . . . .	W. Fox.
Peel and Maryborough. . . . .	Cornelius Callaghan.
Proton. . . . .	(Newly surveyed.)

Townships.	Reeves.
Pustlinch. . . . .	John Cockburn: Thos. Ellis, [Deputy.]
Sullivan. . . . .	W. Halliday.
Sydenham. . . . .	Robert Hoath.
Waterloo. . . . .	Jonathan B. Bowman: Elias Snider, Deputy.
Wellesley & Mornington. Jno. Hawk: W. Cunningham, [Deputy.]	
Wilmot. . . . .	Jacob Bettelsen: Jno. Ernst, [Deputy.]
Woolwich. . . . .	John Meyer: Edw. Fasmore, [Deputy.]

## TOWNSHIP MUNICIPALITIES.

ARTHR: *Councillors*, J. M. A. Cameron, *Reeve*; Andrew Mitchell, — Hatfield, — Shaw, — Townsend. *Clerk*, Robert Mitchell, Arthur. *Superintendent of Schools*, Thomas Gordon.

BENTINCK: *Councillors*, George Jackson, *Reeve*; Alexander Smith, Alexander McNail, James Burgess, H. S. Schofield. *Clerk*, John Boyd, Bentinck.

DERBY: *Councillors*, Richard Carney, *Reeve*; John Miller, Simon Hall, Nathaniel Herriman, William Neelands. *Clerk*, George James Gale, Owen's Sound. *Superintendent of Schools*, W. A. Stephens.

EGREMONT: *Councillors*, David Cochran, *Reeve*; B. Crittenden, J. Smith, J. Sterrit, J. Brown. *Clerk*, Thomas Aicheson, Normanby.

ERAMOSA: *Councillors*, Thomas Armstrong, *Reeve*; James Parkinson, Donald Black, A. L. Argo, James Mitchell. *Clerk*, W. Oliphant, Guelph. *Superintendent of Schools*, John Harris.

ERIN: *Councillors*, William Clark, *Reeve*; George Henshaw, *Deputy*; A. Rennie, George Ferguson, John Kott. *Clerk*, W. Tyler, Erin. *Superintendent of Schools*, Rev. Duncan McMillan.

GARAFRAXA, AMARANTH, AND MELANCTHON: *Councillors*, James Donaldson, *Reeve*; John Dobbin, H. McGowan, Nelson Hughson, Amaranth; Henry Bates, Melancthon. *Clerk*, John Skippen, Erin. *Superintendent of Schools*, W. W. Shaad.

GLENELG: *Councillors*, A. B. McNab, *Reeve*; Allan Cameron, Donald McCormick, James Ledeham, Duncan Smith. *Clerk*, Niel McIntyre, Bentinck.

GUELPH: *Councillors*, B. Thurnell, *Reeve*; George Sunley, *Deputy*; Robert Boyd, William Logan, John Polton. *Clerk*, James Hough, Guelph. *Superintendent of Schools*, John Kirkland.

HOLLAND: *Councillors*, Charles Thorp, *Reeve*; Thomas Willoughby, Wm. Clark, Thomas Nicholson, Thomas Byers. *Clerk*, Henry Cardwell, Owen's Sound. *Superintendent of Schools*, Robert Breeze.

NICHOL: *Councillors*, John Watt, *Reeve*; —

LAUGHRIN, John Valentine, Archibald F. Sherratt, John Brockie. *Clerk*, James McQueen, Fergus. *Superintendent of Schools*, Rev. George Snellie.

NORMANBY: *Councillors*, W. Fox, *Reeve*; — Munro, — Stevenson, W. Wright, Wm. Watt. *Clerk*, John Nowlan, Normanby.

PEEL AND MARYBOROUGH: *Councillors*, Cornelius O'Callaghan, *Reeve*; Timothy O'Callaghan, John Naughton, Thomas Garbutt, Benjamin Jones. *Clerk*, John Wilton, Elora. *Superintendent of Schools*, John Wilton.

PUSLINCH: *Councillors*, John Cockburn, *Reeve*; Thomas Ellis, *Deputy*; David Storton, James McRobie, Wm. Leslie. *Clerk*, Alexander Smith, Guelph. *Superintendent of Schools*, John Kirkland.

SULLIVAN: *Councillors*, W. Halliday, *Reeve*; Job Parson, John Walker, Robert Laurie, Chas. Crutchley. *Clerk*, — Sullivan. *Superintendent of Schools*, Robert Breeze.

SYDENHAM: *Councillors*, Robert Hoath, *Reeve*; Thomas Lunn, John Telfer, John Frost, Caleb Morden. *Clerk*, Wm. McKenzie, Owen's Sound. *Superintendent of Schools*, W. A. Stephens.

WATERLOO: *Councillors*, Jonathan B. Bowman, *Reeve*; Elias Snider, *Deputy*; Elias Ely, Henry Snider, George Davidson. *Clerk*, David S. Shoemaker, Berlin. *Superintendent of Schools*, Alexander Allan.

WELLESLEY AND MORNINGTON: *Councillors*, John Hawk, *Reeve*; W. Cunningham, *Deputy*; Adam Isbach, J. B. Krotsch, R. Robertson. *Clerk*, G. Ballard, Waterloo. *Superintendent of Schools*, A. Buchanan.

WILMOT: *Councillors*, Jacob Bettischen, *Reeve*; John Ernst, *Deputy*; Wm. Scott, Anthony Kaiser, Peter Ischerhart. *Clerk*, Michael Myers, Petersburg. *Superintendent of Schools*, W. Schuler.

WOOLWICH: *Councillors*, John Meyer, *Reeve*; Edward Fasmore, *Deputy*; Peter Hay, Peter Winger, Wm. Veitch. *Clerk*, James Dow, Woolwich. *Superintendent of Schools*, W. Reynolds.

## XIX. WENTWORTH AND HALTON.

## UNITED COUNTIES. COUNTY TOWN. CITY OF HAMILTON.

M. P. P. for Wentworth, Dr. Hermann Smith. M. P. P. for Halton, Caleb Hopkins. *Registrar* for Wentworth, Alexander Stewart, Hamilton. *Registrar* for Halton, Thomas Racey, Dundas. *Sheriff*, E. C. Thomas. *Clerk* Pence, S. B. Freeman. *Deputy Clerk* Crown, Alexander Stewart. *Judge County Court*, Miles O'Reilly. *Clerk* do., Andrew Stuart. *Judge Surrogate Court*, S. B. Freeman. *Registrar* do., Geo. Rolph. *Agent Crown Lands*, J. T. Gikison. *Principals Grammar School*, George Elmish, Hamilton; James Regan, Ancaster. *Revenue Inspectors*, Duncan McDougall, North Division; Hon. John Willson, South Division.

## COUNTY COUNCIL.

Warden, Robert Spence, Dundas. *Treasurer*, James Kirkpatrick, Hamilton. *Clerk*, James Durand, Hamilton. *Auditors*, H. C. Baker and T. M. Simons. *Solicitor*, John O. Hait.

Townships, Wentworth.	Reeves, Wentworth.
Ancaster. . . . .	John Heslop. Moses H. Howel, Deputy.
Barton. . . . .	Michael Burkholder.
Binbrooke. . . . .	Andrew Hall.
Brantford. . . . .	David Christie. Herbert Biazar, Deputy.
Brantford, Town. . . . .	William Mathers. John H. Moore, Deputy.
Glandford. . . . .	Joseph Hannon.
Quonada and Tuscarora. . . . .	Wm. N. Alger.
Paris, Village. . . . .	Hiram Capron.
Saltfleet. . . . .	John Williamson.

Townships, Halton.	Reeves, Halton.*
Beverly. . . . .	S. Holcomb. J. Bennett, Deputy.
Dunfries. . . . .	Abalom Shade. Wendal Bowman, Deputy.
Dundas, Town. . . . .	Robert Spence.
Esquesing. . . . .	J. Macnaughton. N. Lindsay.
Flamborough, East. . . . .	Thomas Smith. [Deputy.]
Flamborough, West. . . . .	James Logie.
Galt, Village. . . . .	Andrew Elliott.
Nassagaweya. . . . .	Alexander McNaughton.
Nelson. . . . .	Andrew Gage. R. Douglas, [Deputy.]
Trafalgar. . . . .	G. K. Chisholm. J. Orr, Deputy.

\*The Reeves of Halton have formed themselves into a Provisional Council, in conformity with the provisions of the Act.

## WENTWORTH AND HALTON—Continued.

## CITY OF HAMILTON. — Population, 10,248.

M. P. P. for Hamilton, Sir A. N. McNab, Kt.

*Mayor*, John Fisher. *Police Magistrate*, G. H. Armstrong. *St. Andrew's Ward: Alderman*, John Fisher, *Mayor*, *Councillors*, Hutchinson Clark, Milton Davis. *St. George's Ward: Alderman*, H. C. Baker, *Councillors*, James Osborne, John Simpson. *St. Patrick's Ward: Alderman*, Joseph S. Clement. *Councillors*, John Trilles, James Cummings. *St. Lawrence Ward, Alderman*, Nehemiah Ford, *Councillors*, George P. Lynd, Edward Magill. *St. Mary's Ward: Alderman*, George Sunley. *Councillors*, Robt. McElroy,

Samuel Kirkendall. *Chamberlain*, John Brown; *Clerk*, C. H. Stokoe; *High Bailiff*, Samuel Ryckman; *Chief Constable*, James McCracken; *Constables*, Thos. Brosnahan and John Moore; *Clerk of the Market*, J. Branigan; *Inspector of Firewood*, Wm. McMillan; *Inspector of Streets and Sidewalks*, Wm. Allan; *Engineer*, R. W. Kerr; *Physician*, Dr. J. W. Hunter; *Superintendent House of Industry*, John Wilson; *Superintendent of Cemetery*, James Gay; *Superintendent of Schools*, C. O. Counsel

## TOWN OF BRANTFORD.

*Mayor*, Philip Cady VanBroeklin. *Councillors*, Wm. Mathews, *Reeve*; John H. Moore, *Deputy*; James Wilkes, Joseph Dalton, Alexander Lowen, Alexander Kirkland, Charles Watts, John Maxwell, James Woodyett, James McMichael, Wm. Wilkes, Henry

Yardington, Alfred Reid, and Charles R. Wilkes. *Clerk*, Charles Robinson. *Treasurer*, Duncan McKay. *Collector*, Wm. English. *Auditors*, Robert Sproul and Allan Cleghorn. *High Constable*, Wm. English.

## TOWN OF DUNDAS. — Population, 2362.

*Mayor*, James Coleman; *Councillors*, Robert Spence, *Reeve*; Thomas H. McKenzie, John Fairgrieve, Robt. Holt, David Byrns, John Paterson, Hugh McMahon, Jesse Cooper, Joseph Spencer, John M. Thornton, Ephraim Sternburgh. *Clerk*, Walter Chisholm

*Treasurer*, Robert Suter. *Collector*, A. F. Begue. *Assessors and Enumerators*, James Smith, Thomas Sheldrick, and James Echlen. *Auditors*, Henry Lavery and J. J. Ross. *High Bailiff*, Murdoch McDonald.

## VILLAGE OF GALT. — Population, 1720.

*Councillors*, Andrew Elliott, *Reeve*; John Davidson, William Ferguson, Sydney Smith, and Morris C. Lutz. *Clerk and Treasurer*, Adam Kerr. *Collector*, Henry McCrum. *Assessors and Enumerators*, Henry McCrum,

Thomas Neilson, John Batter. *Auditors*, Peter Cook, and Charles Brown. *Superintendent of Schools*, Rev. J. Strang.

## VILLAGE OF PARIS.

*Councillors*, H. Capron, *Reeve*; John Smith, Hugh Finlayson, George Macartney, and Asa Wolverton. *Clerk and Treasurer*, John Shilleto. *Collector*, Elias

P. Forsyth. *Assessor and Enumerator*, Robert Cairns. *Superintendent of Schools*, Rev. David Caw.

## TOWNSHIP MUNICIPALITIES.

ANCASTER: *Councillors*, John Heslop, *Reeve*; Moses H. Howell, *Deputy*; George B. Rousseau, Philip Rymal, and James Calder. *Clerk*, Matthew Crooks. *Treasurer*, James Chep. *Superintendent of Schools*, Francis Cameron.

BARTON: *Councillors*, Michael Burkholder, *Reeve*; — Rymal, — Horning, D. K. Servos, M. Aikman. *Superintendent of Schools*, Patrick Thornton.

BINSBROOK: *Councillors*, Henry Hall, *Reeve*; James Spittal, John Stacey, Andrew B. Sweeney, Dr. Kennedy. *Clerk*, James Duff. *Collector*, Brook Finlin. *Superintendent of Schools*, Rev. George Cheyne. *Assessors and Enumerators*, Wm. Potemny, Wm. Servos, and Wm. Moffat. *Auditors*, James Rice and Peter Dickson. *Treasurer*, James Duff.

BRANTFORD: *Councillors*, David Christie, *Reeve*; Herbert Biggar, *Deputy*; James Cockshutt, Benson Jones, and Edward Vanderlip. *Clerk*, John Cameron. *Treasurer*, R. R. Strowbridge. *Superintendent of Schools*, Wellesly Johnston. Divided into wards.

GLANFORD: *Councillors*, Joseph Hannon, *Reeve*; James S. Wetenhall, James O. Lone, Alex. Binkley, and — McSherry. *Clerk*, Thomas Choate, jr. *Treasurer*, Cyrus Smith. *Collector*, James Glem. *Assessors and Enumerators*, Jeremiah Horning, Gideon Smith, Richard Springer. *Auditors*, Wm. Smith, and Hewat Baker. *Superintendent of Schools*, Rev. Samuel Fenton.

OSONDAGO AND TUSCARORA: *Councillors*, Wm. N. Algar, *Reeve*; Peter McKerracher, Richard Cattin, George May, and William Oliver. *Clerk and Treasurer*, Robert Wade. *Collector*, Thomas Butler. *Assessors and Enumerators*, Adrian Marlet, John Hassard, and Peter Smith. *Auditors*, Robert Alger, and David Dick. *Superintendent of Schools*, R. Wade.

SALTFLAKE: *Councillors*, John Williamson, *Reeve*; — Carpenter, — Freeman, — Sowles, — Gage. *Superintendent of Schools*, Rev. George Cheyne. *Treasurer*, Samuel Green, *senr.* *Clerk*, David Williamson.

BEVERLY: *Councillors*, Seth Holcomb, *Reeve*; John Bennett, *Deputy*; Malachi Sager, William Dickson, and John Vallance. *Clerk*, Wm. H. Barlow. *Treasurer*, H. G. Barlow. *Collector*, Thomas Dyot. *Superintendent of Schools*, Rev. John Porteous. *Assessors and Enumerators*, John Allan, James Thomson, Wm. Henderson. Divided into wards.

DUMFRIES: *Councillors*, Ahsalom Shade, *Reeve*; Wendel Bowman, *Deputy*; Dr. Stimson, Daniel Anderson, David Shanty. *Clerk and Treasurer*, J. McNaught, *sen.* *Superintendent of Schools*, Alex. Allan. Divided into wards.

ESQUETING: *Councillors*, John McNaughten, *Reeve*; Ninian Lindsay, *Deputy*; James Young, William Thomson, and Robert Hall. *Clerk and Treasurer*, Richard Tracy. *Collector*, James Collins. *Superintendent of Schools*, Rev. Donald Fraser. *Assessors and Enumerators*, Jacob Snider, Joseph Ruddel, and James Stirrit. *Auditors*, Alexander Grout, and Thomas C. Watkins.

FLAMBORO' EAST: *Councillors*, Thomas Smith, *Reeve*; Alexander Brown, *jnr.* James McMornies, Mark T. Crooker, and John Page. *Clerk and Superintendent of Schools*, James K. Griffin. *Treasurer*, Edward Evans. *Collector*, Henry F. Graham. *Assessors and Enumerators* Wm. H. Griffin, Thomas Stock, and Richard I. Johnson. *Auditors*, Robert Lotendge, and Robert N. Hopkins. Population, 2419. Divided into wards.

FLAMBORO' WEST: *Councillors*, James Logie, *Reeve*; Wm. Miller, Joseph Webster, Walter Bain, and Mathew Peebles. *Clerk*, Alexander Crooks. *Treasurer*, John Weir. *Superintendent of Schools*, Richard Craddock. *Assessors and Enumerators*, Thos. Morris, Samuel Binkley, Walter McFarlane. *Auditors*, A. F. Kirby, Dr. J. Hamilton. Divided into wards.

NASSAGAWEXA: *Councillors*, Alexander McNaughten, *Reeve*; Thomas Easterbrook. *Superintendent of Schools*, Angus Stewart. Population, 1563.

NELSON: *Councillors*, Andrew Gage, *Reeve*; R. Douglas, *Deputy*; James Gage, Wm. Kelly, T. Cooper, Titus G. Cummings. *Clerk and Treasurer*, Wm. McCoy. *Collectors*, Vicors Peart, and Walter O'Reilly. *Assessors and Enumerators*, George G. Crooks, Robert Miller, and Wm. Panton. *Auditors*, Wm. Spence, and F. Hamburg. Population, 3792. Divided into wards.

TRAFALGAR: *Councillors*, George K. Chisholm, *Reeve*; Joseph Orr, *Deputy*; Samuel Clark, James Applebee, and Hugh Foster. *Clerk*, Robert Balmer. *Treasurer*, Justus W. Williams. *Collector*, William Moore. *Assessors and Enumerators*, Robert Lench, Michael Snider, and John Jackson. *Superintendent of Schools*, Arthur C. Verner. Divided into wards.



## XX. YORK.

Population of County exclusive of Toronto, 87,841.

## COUNTY TOWN, CITY OF TORONTO.

M. P. P. for East Riding, Peter Perry. M. P. P. for North Riding, Hon. Robert Baldwin. M. P. P. for South Riding, Hon. James H. Price. M. P. P. for West Riding, Joseph C. Morrison. *Registrar* for York, Samuel Ridout, Toronto. *Sheriff*, W. B. Jarvis. *Clerk* *Peace*, George Gurnett. *Clerk* *Crown*, Q. B., C. C. Small. *Do.*, C. P., A. N. Buell. *Judge County Court*, The Hon. S. B. Harrison. *Clerk do.*, W. Mackenzie. *Judge Surrogate Court*, Hon. S. B. Harrison. *Registrar do.*, W. J. Fitzgerald. *Agent Crown Lands*, Thomas Baines. *Principals Grammar School*, Toronto, M. C. Cronbie; Streetsville, Rev. John Davis; Whitby, James Hodgson; Newmarket, H. J. Northwick. *Revenue Inspectors*, Jas. McDonell, York Division; Peter Morgan, West Division; and John Rose, East Division.

## COUNTY COUNCIL.

*Warden*—Franklin Jackes, Toronto. *Treasurer*—James S. Howard, Toronto. *Clerk*—John Elliott, Toronto. *Auditors*—R. Moore, and C. Wilmot, Toronto. *Engineer*—F. W. Cumberland, Toronto.

*Townships, East Riding.* *Reeves, East Riding.*  
Markham..... Amos Wright, David Reesor,  
[Deputy].

Oshawa, Village..... Thomas N. Gibbs.  
Pickering..... W. H. Mitchell, R. A. Parker,  
[Deputy].

Scarboro'..... P. Secor; J. P. Wheeler,  
[Deputy].

Whitby..... Ezra Annes; W. Allison, Deputy  
*Townships, North Riding.* *Reeves, North Riding.*

Brock..... R. Sproule.  
Georgina..... C. Howard.

Gwillimbury, East..... William Nelson.  
Gwillimbury, North..... J. Bennett.

Mara and Rama..... M. Macdonagh.  
Reach..... A. W. Ewers; T. Paxton,  
Scott..... G. K. Vernon. [Deputy].

Thora..... K. Cameron.  
Uxbridge..... Jos. Gould.

Whitchurch..... Jos. Hartman; H. Wideman,  
[Deputy].

*Townships, South Riding.* *Reeves, South Riding.*  
Etobicoke..... W. Gamble; W. Wads-  
worth, Deputy.

King..... Geo. Hughes; Jos. Wells,  
[Deputy].

Vaughan..... J. W. Gamble; D. Bridge-  
ford, Deputy.

York..... F. Jackes, W. James,  
[Deputy].

*Townships, West Riding.* *Reeves, West Riding.*

Albion..... H. Abercrombie; J. Lindsey  
[Deputy].

Caledon..... W. Stone; J. Kirkwood,  
[Deputy].

Chinguacousy..... George Wright; Jas. Ham-  
ilton, Deputy.

Toronto..... Joseph Wright; S. Price,  
[Deputy].

Toronto Gore..... Thomas Graham.

## CITY OF TORONTO.—Population, 25,166.

M. P. P. for Toronto, Hon. Henry Sherwood, and William Henry Boulton.

*Mayor*—George Gurnett. *Chamberlain*—Andrew T. McCord; *Assistant*—John Boyd. *Clerk*—Charles Daly;  
*Assistant*—John Wilson.

ST. GEORGE'S WARD: *Alderman*, George Gurnett;  
*Councillors*, James Ashfield, Samuel Thompson.

ST. ANDREW'S WARD: *Alderman*, George Duggan;  
*Councillors*, John Ritchey, Thomas Armstrong.

ST. PATRICK'S WARD: *Alderman*, Wm. A. Camp-  
bell; *Councillors*, Jonathan Dunn, John Bugg.

ST. JAMES' WARD: *Alderman*, J. G. Bowes; *Coun-  
cillors*, Robert James, Edwin Bell.

ST. DAVID'S WARD: *Alderman*, Richard Denpsey;  
*Councillors*, Wm. Davis, George Coulter.

ST. LAWRENCE WARD: *Alderman*, Joshua G. Beard;  
*Councillors*, Samuel Platt, John Thomas Smith.

*Inspectors, East*: Thomas Garlic; *West*: Charles  
McLennan. *Chief Constable of Police*: George L.

Allen. *High Bailiff*: John Watkins. *Auditors*: A.

B. Townley, Geo. A. Barber. *Assessors*: James Trot-  
ter, Joseph Dixon, William Osborne. *Police Consta-*

*bles*: Robert H. Trotter, Thomas Kenny, Jonathan B.  
Townsend, Robert Campbell, Philip Steer, Alexander

Dill, Charles McCaffrey, Michael Lalley.

## VILLAGE OF OSHAWA.—Population, 1106.

*Councillors*, Thomas N. Gibbs, Reeve; J. B. Warren, R. Moscrip, P. Watt, S. B. Fairbanks. *Clerk*, W. F.  
McMaster, Oshawa.

## TOWNSHIP MUNICIPALITIES.

ALBION: *Councillors*, Hugh Abercrombie, Reeve;  
J. Lindsey, Deputy; J. Stone, Geo. Evans, J. Evans.  
*Clerk*, Richard Bradley, Bolton, P. O. Population,  
3957.

BROCK: *Councillors*, R. Sproule, Reeve; A. Munro,  
Wm. Cowan, Robt. McCulley, N. Bolster. *Clerk*, J.  
Metcalfe, Kennington P. O. *Superintendent of Schools*,  
J. H. Thompson. Population, 3174.

CALEDON: W. Stone, Reeve; J. Kirkwood, Deputy;  
J. Richardson; W. McClellan, Capt. Willoughby.  
*Clerk*, G. Dodds, Caledon P. O. Population, 2744.  
Divided into wards.

CHINGUACOUSY: *Councillors*, Geo. Wright, Reeve;  
James Hamilton, Deputy; W. Allan, Robt. Forrest, J.  
Little. *Clerk*, D. Lynch, Brampton, P. O. *Super-  
intendent of Schools*, Reverend J. Pringle. Popula-  
tion, 5489. Divided into wards.

ETOBICOKE: *Councillors*, W. Gamble, Reeve; W.  
Wadsworth, Deputy; J. Fisher, J. Appleby, —  
Geddes. *Clerk*, W. Musson, Etobicoke, P. O. *Super-  
intendent of Schools*, Rev. J. J. Hodgskin. Population,  
2914. Divided into wards.

GEORGINA: *Councillors*, C. Howard, Reeve; R.  
Johnston, J. Fairbairns, S. Parke, — Donnel. *Clerk*,

M. Mossington, Georgina, P. O. *Superintendent of  
Schools*, Rev. J. Gibson. Population, 947.

EAST GWILLIMBURY: *Councillors*, Wm. Nelson,  
Reeve; J. H. Wilson, T. Brothers, W. Miller, J. Doan.  
*Clerk*, H. D. Wilson, Sharon, P. O. *Superintendent*

*of Schools*, Dr. Morton. Population 2616.

NORTH GWILLIMBURY: *Councillors*, J. Bennett, Reeve;  
D. Sprague, Senr., J. Prosser, R. Sheppard, J. Morden.  
*Clerk*, R. Sheppard, junr., Keswick, P. O. *Superin-  
tendent of Schools*, W. B. Terry. Population, 1172.

KING: *Councillors*, Geo. Hughes, Reeve; Jos. Wells,  
Deputy; Jos. Baldwin, Septimus Tyrwitt, J. Powley.  
*Superintendent of Schools*, Pringle Shaw. *Clerk*, Jos.  
Wood, King, P. O. Population, 5574. Divided into  
wards.

MARA AND RAMA. *Councillors*, M. McDonagh,  
Reeve; P. Clarke, M. Kelly, J. McPherson, W. Ritchie.  
*Clerk*, W. C. Mattice, Mara, P. O. Population, —  
Mara, 966; Rama, 8.

MARKHAM: Amos Wright, Reeve; David Reesor,  
Deputy; W. Miller, A. Reesor, C. Pringle, *Superin-  
tendent of Schools*, Rev. J. Boyd. *Clerk*, John Keller,  
Markham Village. Population, 6808. Divided into  
wards.

## YORK—Continued.

PICKERING: *Councillors*, W. H. Michell, *Reeve*; R. A. Parker, *Deputy*; — Green, Joseph Wixon, P. Taylor. *Clerk*, Hy. Beaton, Pickering, P. O. *Superintendent of Schools*, Rev. A. M. Waddell. Population, 6385. Divided into wards.

REACH: *Councillors* Abel W. Ewers, *Reeve*; T. Paxton, *Deputy*; J. Truax, Wm. Ward, Robert Wells. *Clerk*, D. Michell, Reach, P. O. *Superintendent of Schools*, Richard Lund. Population, 2192.

SCARBORO: *Councillors*, P. Secor, *Reeve*; J. P. Wheeler, *Deputy*; W. Helliwell, C. Thompson, E. Connell. *Superintendent of Schools*, Rev. T. Wightman. *Clerk*, W. Chamberlayne, Scarboro, P. O. Population, 3521. Divided into wards.

SCOTT: *Councillors*, G. K. Vernon, *Reeve*; Levi Card, Wm. Taw, Thomas Thompson, G. F. Vernon. *Superintendent of Schools*, A. Bagshaw. *Clerk*, Geo. Thompson, Uxbridge, P. O. Population, 792.

THORAH: *Councillors*, K. Cameron, *Reeve*; Alex. Craik, Donald Cameron, George Proctor, C. Robinson. *Clerk*, G. McKay, Beavertown, P. O. Population, 1002. Divided into wards.

TORONTO TOWNSHIP: *Councillors*, J. Wright, *Reeve*; S. Price, *Deputy*; W. Thompson, Charles Romaine, C. Row. *Clerk*, J. Embleton, Streetsville, P. O. *Superintendent of Schools*, A. Simpson. Population, 6203. Divided into wards.

GORE OF TORONTO: *Councillors*, Thomas Graham, *Reeve*; T. Baird, W. Taylor, J. Slightholm, J. S. Morienne. *Clerk*, J. Tegg, Stanley Mills, P. O. Population, 1002. Divided into wards.

UXBRIDGE: *Councillors*, Jos. Gould, *Reeve*; J. Hilburn, S. Widdifield, T. Millard, — Sangster. *Clerk*, John Wileman, Stouffville, P. O. *Superintendent of Schools*, A. Bagshaw. Population, 1080.

VAUGHAN: *Councillors*, J. W. Gamble, *Reeve*; D. Bridgford, *Deputy*; D. Smellie, J. Lowry, J. Addams. *Clerk*, J. Ashton, Pine Grove. Population, 6253. Divided into wards.

WHITBY: *Councillors*, Ezra Annes, *Reeve*; W. Allison, *Deputy*; J. Black, L. Harden, junr., J. S. Burns. *Clerk*, Chester Draper, Brooklyn, P. O. *Superintendent of Schools*, Rev. R. H. Thornton. Population, 6300.

WHITCHURCH: *Councillors*, Jos. Hartman, *Reeve*; Henry Wideman, *Deputy*; S. Pearson, C. Playter, John Macklin. *Clerk*, Joseph Hewett, Newmarket. *Superintendent of Schools*, L. Kribbs. Population, 4212.

YORK: *Councillors*, F. Jackes, *Reeve*; W. James, *Deputy*; J. Eastwood, T. Mulholland, C. Duncan. *Clerk*, J. Wilson, 4th, York Mills. *Superintendent of Schools*, Elihu Pease. Population, 8572. Divided into wards.

## The Currency.

By the Act 13 and 14 Vic. Cap. 8, the legal value of the dollar and half dollar, is reduced (from 1st January, 1851,) from 5s 1d and 2s 6½d currency, respectively, to 5s and 2s 6d. The act authorises the Governor in Council to cause silver and gold coins to be struck, for circulation in the Province, the expense to be defrayed out of the Consolidated Revenue Fund. The Silver coins to pass respectively for 5s; 2s 6d; 2s; 1s 3d; 1s; 6d, and 3d, currency, each; and to be a legal tender for £2 10s only. The Gold coins to pass respectively for £1 5s; £1; 12s 6d; and 10s, currency, each, and to be a legal tender to any amount. By the Act 13 and 14 Vic. Cap. 9, the legal value of the following silver coins of Spain, of the several states of Peru, Chili, and Central America, and of the states of South America and Mexico respectively, being less than half dollars, is reduced to the following rates, viz:—the quarter dollar to 1s; the eighth of a dollar to 6d; and the sixteenth of a dollar to 3d currency.

The following table shows the fixed value of coins under the foregoing acts, and the Act 4 and 5 Vic. Cap. 93:—

	Currency.
The British Sovereign.....	£1 4 4
The multiples or divisions of the Sovereign to pass in like proportion, so long as any of the coins do not want more than two grains of the weight. In payments over £50 either party may insist on taking the coins by weight, at the rate of 94s 10d currency, per ounce Troy.	
The British Silver Crown.....	0 6 1
“ “ half Crown.....	0 3 0½
“ “ Shilling.....	0 1 2½
“ “ Sixpence.....	0 0 7½
“ “ Copper Penny.....	0 0 1
“ “ Half-penny.....	0 0 0½
“ “ Farthing.....	0 0 0¼

The Eagle of the United States coined before 1st July, 1834, and weighing 11 dwt. 6 gr. Troy... £2 13 4  
Do. coined after the above date, and before 1841, and weighing 10 dwt 18 gr. Troy... 2 10 0

The multiples or divisions of the above, coined before 1841, and of proportionate weight, to pass in like proportion of value, so long as any of the coins do not want more than two grains of the assigned weight. In any payment over £50 either party may insist on the coin being taken by weight, at the rate of 94s 10d currency per ounce Troy, for gold coined before 1st July, 1834. Gold of the United States, coined subsequently, to be a legal tender in bulk, when offered in sums of not less than £50 currency, at the rate of 93s currency, per ounce Troy.

The Silver Dollar of the United States, coined before 1841, and not weighing less than 17 dwt. 4 gr.

Troy.....	5 0
Do. Half dollar do.....	2 6
Do. Quarter dollar do.....	1 3
Do. Eighth of a dollar, do.....	0 7½
Do. Sixteenth of a dollar, do.....	0 3½
The milled dollar of Spain, and of the several states of Peru, Chili, Central America, and the States of South America, and of Mexico, coined respectively before 1841, and weighing not less than 17 dwt 4 gr. Troy. 5 0	
Do. Half dollar, do. do.....	2 6
Do. Quarter dollar, do. do.....	1 0
Do. Eighth of a dollar, do. do.....	0 6
Do. Sixteenth of a dollar, do. do.....	0 3
The Five Franc silver piece of France, coined before 1841, and weighing not less than 16 dwt.....	4 8

The following may be weighed in bulk, and be a legal tender at the following rates respectively, when offered in sums of not less than £50 currency:—

The Gold coin of France, of forty francs, and its multiples or divisions, coined before 1841, at the rate of 93s 1d currency per ounce Troy.

The old Doubloon of Spain or Quadruple Pistole, and the Mexican and Chilian Doubloon, and the parts thereof respectively, coined before 1841, at the rate of 99s 7d currency, per ounce Troy.

The Gold coins of La Plata and of Columbia, coined before 1841, at the rate of 99s 5d currency, per oz. Troy.

The Gold coins of Portugal and of Brazil, coined before 1841, at the rate of 94s 6d currency, per ounce Troy.

The Governor in Council may, by proclamation, assign the same value to any Gold or Silver coins, of the nations, weights, and denominations above enumerated, but of later date, which having been assayed at the Royal Mint, shall have been found equal in fineness to those above mentioned.

British Silver coin is a legal tender only to the amount of £2 10s; and Copper coins to the amount of 1s. The sub-divisions or dollars being less than halves, are a legal tender to the amount of £2 10s only. When they lose one-twenty-fifth part of their legal weight, then they shall not be lawful money.

The dollars and half dollars, above enumerated, and the five franc silver piece of France, are a legal tender to any amount; as are also the various gold coins.

## Bank Holidays.

UPPER CANADA.—Queen's Birth Day; Christmas Day; New Year's Day; Good Friday.

LOWER CANADA.—New Year's Day; The Epiphany; Annunciation Day; Good Friday; Ascension Day; Corpus Christi Day; St. Peter and St. Paul's Day; All Saints' Day; Conception Day; Christmas Day; Queen's Birth Day.

Any day appointed by Proclamation for a solemn Fast, or day of Thanksgiving.



**Statement of the affairs of the Province of Canada, for the year ending the  
31st of January, 1850.**

	Currency.				Currency.		
	£	s.	d.		£	s.	d.
<i>Loans to Incorporated Companies, £59,279 0s. 8d.</i>							
Cobourg Harbour Company.....	11277	8	10	Imperial Guaranteed Loan.....	1825000	0	0
do G. S. Boulton's Acc't.	3350	12	6	Debentures, (Principal and Interest payable in England.....)	1366165	1	0
Desjardins Canal Company.....	30065	19	8	Do. (do. payable in Canada).	750258	19	8
Erie and Ontario Railroad Comp'y..	7914	2	1	Do. (in small Debentures)....	135210	0	0
Grand River Navigation Company...	825	11	2	Redemption of Public Debt.....	454117	1	11½
Grantham Academy.....	438	2	8				
Oakville Harbour Company.....	2267	18	11				
Port Hope Harbour Company.....	1198	4	7				
Tay Navigation Company.....	1941	0	3				
<i>Provincial Works, £4,402,588 6s. 1½d.</i>							
St. Lawrence Canals.....	1459789	2	4				
Welland Canal.....	1426102	14	3				
Chambly Canal and River Richelieu.	80857	5	3				
Lake St. Peter.....	73558	15	5				
Burlington Bay Canal.....	50208	6	6				
Ottawa Works.....	109041	16	6				
Harbours and Lighthouses.....	252497	3	3				
Improvement of the Trent.....	139270	11	0				
Roads and Bridges, Upper Canada...	508757	10	3				
do Lower Canada...	295375	12	2				
Provincial Penitentiary.....	34207	15	1				
Miscellaneous Works.....	33212	14	1½				
Losses by Public Works and other- wise.....	112061	0	8				
<i>Various £161,200 10s. 11d.</i>							
Rebellion and Invasion Claims, C.W.	20000	0	0	Provincial Debentures, Act 8 V. c. 92.	20000	0	0
do do C. E.	8455	10	11	do do do 9 do. 65.	8455	10	11
Quebec Loan.....	99995	0	0	do do do 9 and 10			
Lunatic Asylum.....	26750	0	0	do do do 9 Vic. cap.	99995	0	0
Law Society.....	6000	0	0	do do do 12 Vic. cap. 32.	26750	0	0
				do do do 9 Vic. c. 33.	6000	0	0
<i>Special Funds Investments, £536,036 17s. 6½d.</i>				<i>Special Funds, £587989 14s. 7d.</i>			
Clergy Reserves Fund, C. W., 5 per cent. Provincial Debentures....	167347	0	2	Clergy Reserves Fund, C. W. ....	213465	0	1
Do. do. within the Province.	44164	11	1½	do do do new sales.	123445	14	6
Do. do. new Sales.....	117100	0	0	Clergy Reserves Fund, C. E. ....	54053	8	3
Do. do. C. E., 5 per cent. Pro- vincial Debentures.....	58301	6	3	do do do new sales.	7098	9	5
Do. do. within the Province...	1900	0	0	Clergy Revenue Fund, C. W. ....	9405	1	7½
Do. do. new Sales.....	2300	0	0	do do do new sales.	13170	1	3
Grammar School Fund.....	31962	6	8	Clergy Revenue Fund, C. E. ....	2940	12	1½
Do. do. do. Special Account	1590	0	0	do do do new sales.	543	4	3
Jesuits' Estate Fund.....	53715	0	0	School Land Fund.....	32614	6	9
Cullers' Fund, Quebec.....	4750	0	0	do do distributive.....	6445	4	2
Indian Fund.....	52726	13	4	do do Special Account.	1590	0	0
				Jesuits' Estates Fund.....	51023	11	1
				Cullers' Fund, Quebec.....	5542	16	8
				Indian Fund.....	66650	4	5
<i>Miscellaneous, £211,896 3s. 1½d.</i>							
Marriage Licenses, Canada West...	165	11	11	Clergy Suspended Sales.....	5000	0	0
do do Canada East...	33	16	6	Favern Licenses, Canada West...	24299	2	9½
Montreal Harbour Company.....	814	8	5	do do Canada East.....	3588	10	1
Baring, Brothers & Co.....	2299	5	3	Law Fees.....	2924	12	0
Tonnage Duty, Quebec.....	20	6	8	Quebec Loan.....	492	3	5
Trinity Fund, Quebec.....	122	10	1½	Sinking Fund.....	62366	10	7
Bosanquet, Franks & Co.....	171	15	2	Consolidated Fund.....	121793	19	9½
Crown Lands' Department.....	6908	11	10	Emigration Fund, 1849.....	975	3	7
Bank of England.....	243	6	0	Commissariat Department.....	30978	2	10
do do Investment.....	62366	10	7	War Losses.....	478	14	11
Unprovided items.....	26154	6	10	Montreal Decayed Pilot Fund....	71	14	7
Services of 1850.....	1520	10	3	Quebec do do do.....	223	1	3
Cash Account.....	48139	7	3	Trinity Fund, Montreal.....	516	11	11
Lunatic Asylum Fund.....	1882	8	1½	Tonnage Duty, Montreal.....	93	8	5
Emigration, 1847.....	28899	1	2	Glynn, Halifax & Co.....	146	16	1
Unprovided Public Works.....	29880	5	10	Montreal District Council.....	315	7	5
Windsor Harbour Tolls.....	1027	15	3	Montreal Court House.....	183	15	3
Scugog Road Tolls.....	1256	6	0				
Total Currency.....	5543381	19	0½	Total Currency.....	5543381	19	0½

HEADS OF EXPENDITURE.	CIVIL LIST.				PERMANENT ACTS AND ORDINANCES.			
	Canada E.	Canada W.	Province.	Total.	Canada E.	Canada W.	Total.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
Interest on Provincial Debt								
Interest on Turnpike Trusts					2602 18 4		2602 18 4	
Civil Government.			31483 4 9	31483 4 9				
Administration of Justice.	14274 1 5	9545 9 5		23819 10 10	1152 4 8	28 0 0	1180 4 8	
Provincial Penitentiary								
Legislature								
Education						1977 8 11	1977 8 11	
Agricultural Societies								
Hospitals & other Charities								
Provin'l Geological Survey								
Militia								
Maintenance of Lighthouses					4850 11 10		4850 11 10	
Emigration			598 6 5	598 6 5				
Pensions	3441 3 9	3588 13 10		7029 17 7	358 4 3	4407 8 8	4765 12 11	
Indian Annuities		6655 0 0		6655 0 0				
Miscellaneous					1274 12 0		1274 12 0	
	£ 17715 5 2	19789 3 3	32081 11 2	69585 19 7	5387 19 3	11263 9 6	16651 8 8	

HEADS OF REVENUE.		WHERE COLLECTED.									Grand Totals.		
		Canada E.			Canada W.			Totals.					
<i>Duties from Commerce.</i>		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
CUSTOMS ... {	Montreal and Quebec .....	243-52	4	2				243-52	4	2			
	Inland Ports .....	27256	9	9	141518	4	6	108774	14	3			
											412026	18	5
<i>Internal Duties.</i>		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Excise .....		6140	12	8	14991	4	0	21131	16	8			
Light House or Tonnage Duty .....					1009	9	7	1009	9	7			
Bank Imposts .....								10763	4	0			
Militia Commissions, Fines, &c. ....					21	5	1	21	5	1			
Fines and Forfeitures, including Seizures .....								1315	9	2			
Casual Revenue .....		12759	1	1	1620	2	3	14379	3	4			
											48620	8	4
Public Works .....											42615	1	7
Territorial .....											9568	14	7
Total Currency .....											513431	2	11

ESTIMATED EXPENDITURE, 1850.			ESTIMATED REVENUE, 1850.		
Civil List . . . . .	£73,684	11 4	Customs . . . . .	£325,000	0 0
Acts and Ordinances . . . . .	17,354	0 6	Internal duties . . . . .	43,880	0 0
Acts of the Province . . . . .	101,111	12 0	Public Works . . . . .	50,000	0 0
Interest on public debt . . . . .	200,000	0 0	Territorial . . . . .	7,500	0 0
Redemption of public debt . . . . .	75,000	0 0			
Amount for which a vote of Parliament is required . . . . .	144,143	17 0			
Supplementary amount, for which a vote of Parliament is required . . . . .	29,304	6 10	Estimated deficiency in Revenue, 1850.	12,318	7 8
Total estimated Expenditure, 1850 . . . . .	£610,698	7 8		£610,698	7 8

REVENUE, 1848.				EXPENDITURE, 1848.			
Customs . . . . .	£304,358	7	4	Civil List . . . . .	£ 70,990	10	3
Internal duties . . . . .	48,048	2	9	Acts and Ordinances . . . . .	15,966	6	4
Public Works . . . . .	21,057	16	9	Acts of Province . . . . .	90,766	8	2
Territorial . . . . .	3,181	0	0	Votes of Parliament . . . . .	115,804	6	7
Excess of Expenditure over Receipts..	94,845	15	10	Interest on Public Debt . . . . .	166,014	12	2
				Redemption of Public Debt . . . . .	15,900	0	0
	<u>£474,491</u>	<u>3</u>	<u>6</u>		<u>£474,491</u>	<u>3</u>	<u>0</u>

	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.
	£	£	£	£	£	£	£	£	Estimated.
Revenue.....	465142	895196	1108134	845940	641934	719096	370915	513431	£628380
Expenditure.....	476305	720860	956572	905519	760803	716059	474491	450913	610099
Surplus Revenue.....		124327	151562			3837		62518	
Deficit in Revenue.....	11163			59579	121959		94916		12318



## Consolidated Fund of the Province of Canada, for the Year 1849.

PERMANENT ACTS OF THE PROVINCE.				VOTES OF PARLIAMENT.				GRAND TOTALS.
Canada E.	Canada W.	Province.	Total.	Canada E.	Canada W.	Province.	Total.	
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
.....	.....	.....	.....	.....	.....	.....	.....	180125 1 7
.....	.....	.....	.....	.....	.....	.....	.....	2602 13 4
3321 17 8	15018 7 8	380 3 3	18720 8 7	17171 3 5	1639 8 0	767 16 2	767 16 2	32251 0 11
.....	.....	.....	.....	.....	.....	.....	.....	62530 15 6
.....	.....	41 0 8	41 0 8	.....	.....	13800 0 0	13800 0 0	13800 0 0
12826 11 1	22019 2 1	.....	34845 13 2	167 15 4	2611 2 2	59220 9 7	59220 9 7	59264 10 3
3973 14 9	3411 10 6	.....	7385 4 9	660 0 0	600 0 0	.....	2778 17 6	39601 19 7
.....	.....	.....	.....	.....	.....	.....	1200 0 0	8585 4 9
.....	.....	1971 17 3	1971 17 3	8802 11 2	3620 2 10	.....	12422 14 6	12422 14 6
.....	.....	.....	.....	.....	.....	.....	.....	1971 17 3
.....	.....	.....	.....	.....	.....	2034 11 1	2034 11 1	2034 11 1
.....	.....	.....	.....	.....	.....	.....	.....	4850 11 10
290 0 0	175 0 0	.....	375 0 0	317 16 8	341 16 2	.....	659 12 10	598 6 5
3714 13 5	138 1 11	.....	3852 15 4	1698 16 8	226 15 5	3735 13 11	5661 6 0	12830 3 4
.....	.....	.....	.....	.....	.....	.....	.....	6655 0 0
24036 16 11	40762 1 8	2396 1 2	67191 9 2	2758 3 3	9039 4 7	79558 10 9	117955 18 7	19788 13 4
Add excess of Revenue over Expenditure .....								450913 8 2
Total Currency .....								62517 14 9
								513431 2 11

RECAPITULATION.	Canada East.	Canada West.	Province.	Totals.	Legislature embraces—	£ s. d.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Printing the Laws .....	5000 0 0
.....	.....	.....	.....	.....	Salaries and Contingencies of the Legislature .....	53106 14 4
Civil List ..	17715 5 2	10789 3 3	32081 11 2	69585 19 7	Pensions embrace—	
Acts & Ordinances ..	5397 19 3	11263 9 5	.....	16651 8 8	Militia .....	4765 12 11
Acts of the Province ..	24036 16 11	40762 1 8	2396 1 2	67191 19 9	Legislative .....	159 12 10
Votes of Parliament ..	28758 3 3	9039 4 7	79558 10 9	117355 13 7	Judges .....	2152 8 0
Interest of Public Debt ..	.....	.....	180125 1 7	180125 1 7	Schedule B .....	5922 9 7
Totals ..	75898 4 7	80533 18 11	194161 4 8	156913 8 2	Miscellaneous embraces—	
					Rent of Bishop's Palace .....	1111 2 0
					Rebellion Commission .....	2100 0 0
					Montreal Registry Commission .....	616 4 10
					Central Board of Health, Montreal .....	334 5 0
					Rent and Repairs to Public Buildings .....	2592 4 6
					Relief to Inhabitants, Gaspé ..	1000 0 0

## Vendors of Temperance Tracts, &amp;c.

The Act 13 & 14 Vic. cap. 7, declares, that notwithstanding anything contained in the Acts of Parliament in force relating to hawkers and peddlers, it shall not be necessary for persons in the employ of any Temperance, Benevolent or Religious Society in this province to take out licences as hawkers or peddlers, in order to enable them lawfully to sell and peddle temperance tracts, and other moral and religious publications, under the direction of such society.

## Land Scrip.

The Act 13 & 14 Vic. cap. 16, passed 10th August, 1850, declares "that no land scrip heretofore issued, or that may hereafter be issued under the authority of any act, ordinance, or law in force in this province, shall be redeemable by the Provincial Government, or receivable in payment upon sales, or for deferred payments of instalments or other dues of or upon public lands or otherwise, unless the same be presented and offered in payment at the office of the Commissioner of Crown Lands, or at the office of one of his agents, within one year from the passing of this act: and all such scrip which shall not be presented and offered in payment within the period aforesaid shall be null and void; any act, ordinance or law to the contrary notwithstanding."

## Customs.

The Act 13 & 14 Vic. cap. 5, empowers the Governor in Council from time to time to order any article not enumerated in the schedule to the Customs' Amendment Act (12 Vic. cap. 1), and thereby made subject to a duty of 12½ per cent. *ad valorem*, to be placed among the articles subject to a duty of 2½ per cent. *ad valorem*. The 2½ per cent. duty, and no other, shall be payable on such article, so long as the order in Council remains in force.

## Interprovincial Free Trade.

Reciprocal free trade has been some time established between Canada, New Brunswick and Nova Scotia, by Acts of the several Legislatures, in articles of the growth, produce or manufacture of these provinces respectively. By the Canadian Act, 13 & 14 Vic. cap. 3, the Governor in Council is empowered from time to time to declare, that any article whatever, when of the growth, produce or manufacture of Nova Scotia, New Brunswick, Prince Edward's Island and Newfoundland, or of any one or more of them, is or is not admissible into this province free from duty, and under what circumstances, conditions and regulations.

## British Copyright Works.

The Act 13 & 14 Vic. cap. 6, empowers the Governor in Council to impose an *ad valorem* duty, not exceeding 20 per cent., upon foreign reprints of British Works, wherein the copyright shall be subsisting, and with regard to which the notice to the Commissioners of Customs, required by the Imperial Act, shall have been given; and from time to time to alter the duty (but not to exceed the 20 per cent.) and establish such regulations and conditions as may be consistent with any Imperial Act then in force, and as he may deem requisite and equitable with regard to the admission of such books, and to the distribution of the proceeds of such duty among the parties beneficially interested in the copyright. The act to come in force when approved of by the Queen in Council, and proclamation is made in the province of such approval, and not before.

## Division of Counties.

The Bill referred to at the top of page 33, for a new Division of certain Counties in Upper Canada, did not pass the Legislature.

## Interest on Public Debt, 1849.

Interest on the Public Debt of the Province of Canada, from 1st of February, 1849, to 31st January, 1850.

TO WHOM PAID.	SERVICE.	Sterling.	Currency.
		£ s. d.	£ s. d.
<b>BANK OF ENGLAND—</b>			
For 1 year's Interest to 31st December, 1849, on £1,000,000, sterling, at 4 per cent.		40000 0 0	
Do. $\frac{1}{2}$ per cent. Commission thereon . . . . .		200 0 0	
Do. 1 year's Interest to 1st October, 1849, on £500,000, sterling, at 4 per cent. . . . .		20000 0 0	
Do. $\frac{1}{2}$ per cent. Commission thereon . . . . .		100 0 0	
Do. Discount on Drafts remitted in payment of dividends . . . . .		80 10 9	
		£ 60380 10 9	
			73462 19 8
<b>GLYN, MILLS, HALIFAX &amp; Co.—</b>			
For 1 year's Interest, to 31st December, 1849, on £400,000, sterling, old Upper			
Canada Debentures, at 5 per cent. is . . . . .		20000 0 0	
Do. 1 per cent. Commission thereon . . . . .		200 0 0	
Do. 1 year's Interest to 31st December, 1849, on £76,855 7s. 8d, sterling, Welland			
Canal Debentures, at 5 per cent. is . . . . .		3842 15 4	
Do. 1 per cent. Commission thereon . . . . .		38 8 0	
Do. 1 year's Interest, to 31st December, 1849, on £71,000, sterling, Debentures at			
5 per cent. . . . .		3550 0 0	
Do. 1 per cent. Commission thereon . . . . .		35 10 0	
Do. 1 year's Interest on Debentures issued in 1849, on £25,000, sterling, at			
6 per cent. . . . .	£1680 0 0		
Do. $\frac{1}{2}$ year's Interest on Debentures, issued in 1849, on £13,500,			
sterling, at 6 per cent. . . . .	555 0 0		
Do. 1 per cent. Commission on £2235 . . . . .	22 7 0		
	£2257 7 0		
Less Interest accrued thereon at date of sale . . . . .	156 5 5		
		2101 1 7	
For Commission on sale of Debentures . . . . .		45 0 0	
Do. Balance of Interest Account, to 31st December, 1849 . . . . .		566 8 2	
Do. $\frac{1}{2}$ per cent. Commission on Loan of £17,700, sterling . . . . .		88 19 9	
Do. Postages, to 31st December, 1849 . . . . .		13 6 6	
		£ 30481 0 1	
			37085 4 5
<b>BARING, BROTHERS &amp; Co.—</b>			
For 1 year's Interest, to 31st December, 1849, on £469,650, sterling, old Upper			
Canada Debentures, at 5 per cent. . . . .		23482 10 0	
Do. 1 per cent. Commission thereon . . . . .		234 16 6	
Do. $\frac{1}{2}$ year's Interest, to 31st October, 1849, on £500, sterling, at 6 per cent. . . . .		15 0 0	
Do. 1 per cent. Commission thereon . . . . .		0 3 0	
Do. Commission and Brokerage on sale of Debentures . . . . .		744 2 7	
Do. Advertising to 31st December, 1849 . . . . .	£24 6 0		
Do. Postages do. do. . . . .	9 11 2		
		33 17 2	
		£ 24510 9 3	
Less Balance of Interest Account to 31st December, 1849 . . . . .		205 3 2	
		£ 21305 6 1	
			29571 9 0
<b>BESANQUET &amp; Co.—</b> For 1 year's Interest, to 31st December, 1849, on £870, sterling,			
Welland Canal Debentures, at 5 per cent. . . . .		43 10 0	
			52 18 6
<b>RECEIVER GENERAL—</b> Do. this sum paid for Interest on Debentures held in the			
Province, to the 31st January, 1850. . . . .			35958 2 5
<b>D. DAVIDSON—</b> Do. Interest from 1st November, 1848, to 14th September, 1849, on			
£20,000, Champlain Canal Loan . . . . .			1050 8 0
<b>WM. FIDLER, Com. GENERAL—</b> Do. paid Imperial Treasury, for expenses attending			
the issue of Debentures, on account of English guaranteed Loan . . . . .			72 17 1
<b>RAWDON, WRIGHT &amp; Co.—</b> Do. Engraving Blank Debentures . . . . .			840 0 3
<b>C. E. ANDERSON—</b> Do. Expenses to New York to procure Plate for English Debentures . . . . .			25 0 0
<b>SUNDRY BANKS, &amp;c.—</b> Do. Interest on Temporary Loans, &c., effected during the			
year 1849 . . . . .			009 12 9
			178827 18 1
For Premiums on Bills of Exchange . . . . .			1297 3 6
			180125 1 7
Total Currency . . . . .			

COURT OF APPEAL, U. C.

Alexander Grant, Clerk, vice John S. Smith, re-

signed.

COURT OF CHANCERY, U. C.

Alexander Grant, Registrar, vice John S. Smith,

resigned.

COURT OF COMMON PLEAS, U. C.,

Should have been placed between the Clerks of Assize and Law Terms. Vide page 20.



## Revenue from Customs Duties in Canada, 1849, and names of Collectors.

Ports.	Collectors.	Gross Revenue.			Salaries, &c.*			Net Revenue.		
		£	s.	d.	£	s.	d.	£	s.	d.
Montreal, . . . . .	T. Boutillier, . . . . .	191888	18	0	5852	16	4	186036	1	8
Quebec, . . . . .	H. Jessopp, . . . . .	64901	7	8	7085	5	2	57816	2	6
St. Johns, . . . . .	W. McTrae, . . . . .	27189	11	3	1555	17	2	25633	14	1
Philipsburg, . . . . .	P. P. Russell, . . . . .	757	19	4	302	5	4	455	14	0
Coteau du Lac, . . . . .	J. Perrigo, . . . . .	18	11	9	400	0	0	.....	.....	.....
Stanstead, . . . . .	J. Thompson, . . . . .	1616	18	10	330	12	5	1286	6	5
Beauce, . . . . .	T. J. Taschereau, . . . . .	35	0	9	75	0	0	.....	.....	.....
Dundee, . . . . .	John Cameron, . . . . .	359	14	0	333	11	0	26	3	0
Lacolle, . . . . .	Thomas Gordon, . . . . .	434	16	7	187	9	6	247	7	1
Compton, . . . . .	Abolished, . . . . .	81	19	10	93	6	3	.....	.....	.....
Clarenceville, . . . . .	Charles Stewart, . . . . .	233	5	9	136	0	0	97	5	9
Hemmingford, . . . . .	C. N. Johnson, . . . . .	432	2	2	89	10	0	342	12	2
Hereford, . . . . .	Robert Vincent, . . . . .	195	0	0	112	0	0	86	0	0
Huntingdon, . . . . .	James Botham, . . . . .	112	17	3	168	9	1	.....	.....	.....
Russelltown, . . . . .	John Davidson, . . . . .	35	19	3	86	12	1	.....	.....	.....
Eaton, . . . . .	Abolished, . . . . .	419	8	1	120	0	0	289	8	1
Frelighsburg, . . . . .	A. Kemp, . . . . .	550	10	8	118	0	0	432	10	8
Potter, . . . . .	James H. McVay, . . . . .	108	0	1	95	0	0	13	0	1
Sutton, . . . . .	B. Seaton, . . . . .	229	6	5	227	10	0	11	16	5
St. Regis, . . . . .	W. B. Gwyn, . . . . .	774	1	0	162	0	0	612	1	0
Amherstburgh, . . . . .	F. Caldwell, . . . . .	3166	14	6	234	16	1	3231	18	5
Belleville, . . . . .	S. S. Finden, . . . . .	64	7	2	162	13	5	521	13	9
Bath, . . . . .	C. McKenzie, . . . . .	5649	2	0	418	1	1	5231	0	11
Brockville, . . . . .	W. B. Simpson, . . . . .	116	17	2	50	0	0	65	17	2
Bond Head, . . . . .	E. Clark, . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bruce, . . . . .	Henry Acton, . . . . .	248	18	8	0	11	1	248	7	7
Bytown, . . . . .	Duncan Graham, . . . . .	2031	2	0	492	10	0	2498	12	0
Chippewa, . . . . .	O. T. Macklem, . . . . .	438	13	10	150	0	0	288	13	10
Cornwall, . . . . .	C. Wood, . . . . .	2169	2	5	330	10	7	1829	11	10
Cobourg, . . . . .	W. H. Kitchin, . . . . .	917	6	3	174	3	4	743	2	11
Chatham, . . . . .	W. Cosgrove, . . . . .	135	14	4	162	5	5	.....	.....	.....
Dickenson's Landing, . . . . .	J. Verner, . . . . .	863	14	0	233	18	11	629	15	1
Dunnville, . . . . .	W. B. Sheehan, . . . . .	17	5	6	.....	.....	.....	17	5	6
Elgin, . . . . .	Alex. McMillan, . . . . .	1097	8	10	295	10	0	801	18	10
Fort Erie, . . . . .	E. Kerby, . . . . .	243	8	3	158	2	0	85	6	3
Gananoque, . . . . .	J. Webster, . . . . .	408	3	3	115	0	0	293	3	3
Goderich, . . . . .	John Galt, . . . . .	94	10	0	89	5	0	5	5	0
Grafton, . . . . .	S. S. Walsh, . . . . .	45065	10	5	1451	6	5	43554	4	0
Hamilton, . . . . .	John Davidson, . . . . .	1043	4	10	139	5	7	903	19	3
Hallowell or Picton, . . . . .	John P. Roblin, . . . . .	12833	6	10	1391	11	0	1141	15	10
Kingston, . . . . .	James Hopkirk, . . . . .	170	1	7	167	10	6	2	11	7
Maria Town, . . . . .	A. McDonell, . . . . .	61	9	10	110	5	6	.....	.....	.....
Maitland, . . . . .	D. Jones, . . . . .	2392	11	4	303	6	2	2089	5	2
Niagara, . . . . .	Thomas McCormick, . . . . .	367	14	11	146	11	3	221	3	8
Newcastle, . . . . .	Joseph Bertram, . . . . .	1298	1	5	123	9	3	1174	12	2
Oakville, . . . . .	R. K. Cluisholm, . . . . .	68	16	11	75	0	0	.....	.....	.....
Owen's Sound, . . . . .	R. Carney, . . . . .	18	8	4	25	0	0	.....	.....	.....
Penetanguishene, . . . . .	Win. Simpson, . . . . .	1238	9	10	240	3	3	998	6	7
Prescott, . . . . .	A. Jones, . . . . .	375	4	5	100	0	0	275	4	5
Port Burwell, . . . . .	J. P. Bellairs, . . . . .	165	16	7	95	5	3	70	11	4
do Credit, . . . . .	J. R. Yielding, . . . . .	25	15	10	212	10	0	.....	.....	.....
do Colborne, . . . . .	Thomas Parke, . . . . .	483	2	0	161	0	0	322	2	0
do Darlington, . . . . .	H. S. Reid, . . . . .	1296	16	9	253	0	4	1043	16	5
do Dalhousie, . . . . .	John Clark, . . . . .	2014	18	9	254	17	4	1760	1	5
do Dover, . . . . .	F. H. Haycock, . . . . .	1879	5	9	191	15	2	1684	10	7
do Hope, . . . . .	M. F. Whitehead, . . . . .	74	9	0	95	10	0	.....	.....	.....
do Milford, . . . . .	R. K. Bullock, . . . . .	567	11	8	165	0	0	402	11	8
do Sarvia, . . . . .	R. E. Vidal, . . . . .	6767	15	10	418	13	9	6349	2	1
do Stanley, . . . . .	Richard Smith, . . . . .	689	1	11	133	15	0	555	6	11
do Rowan, . . . . .	G. J. Reade, . . . . .	561	1	9	224	16	2	336	5	7
Queenston, . . . . .	G. McMicken, . . . . .	8	2	0	95	0	0	.....	.....	.....
Riviere aux Raisins, . . . . .	Wm. Robinson, . . . . .	159	9	3	154	18	1	4	11	2
Rondeau, . . . . .	Thomas Cronyn, . . . . .	1013	5	7	276	15	1	736	10	6
Sandwich, . . . . .	James F. Elliott, . . . . .	533	14	10	199	13	9	334	1	1
Sault Ste. Marie, . . . . .	Joseph Wilson, . . . . .	51336	11	1	1569	15	4	50826	15	9
Toronto, . . . . .	W. F. Meudell, . . . . .	180	1	9	85	0	0	95	1	9
Wallaceburgh, . . . . .	John Bell, . . . . .	67	9	1	166	2	10	.....	.....	.....
Wellington, . . . . .	Thomas Worthington, . . . . .	958	18	2	160	0	0	798	18	2
Whitby, . . . . .	Win. Warren, . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....
		£441517	5	1	20647	7	9	418870	4	4

\* This Column includes Salaries and other expenses of collection; also Return Duties amounting to £905 17s. 5d. currency, viz.: Montreal, £628 11s. 6d.; St. Johns, £76 1s. 5d.; Lacolle, £7; Brockville, £6 19s. 4d.; Fort Erie, £1 15s.; Hamilton, £100 2s. 7d.; Kingston, £31 3s. 3d.; Prescott, £14 13s. 5d.; Port Dover, £5 1s. 2d.; Queenston, £1 10s. 2d.; Toronto, £29 13s. 7d.

## REVENUE FROM CUSTOMS DUTIES IN CANADA, CONTINUED.

	Net Revenue.		
	£	s.	d.
Brought forward.....	£	s.	d.
Beauce.....	39	19	3
Coteau du Lac.....	381	8	3
Compton.....	11	6	5
Russeltown.....	55	11	10
Eaton.....	50	12	10
Dickenson's Landing.....	26	11	1
Maitland.....	78	15	8
Owen's Sound.....	6	3	1
Penetanguishene.....	6	11	8
Port Colborne.....	186	14	2
do Milford.....	21	1	0
Riviere aux Raisins.....	86	18	0
Wellington.....	18	13	9
Less—Salaries, &c., of the Customs Branch.....	1620	17	2
Do Miscellaneous Charges.....	541	16	5
Less—Balances at Credit of Collectors, 31st January 1849.....	628	16	1½
Off—Balances at Credit of Collectors, 31st January, 1850.....	518	10	9½
Net Revenue, Currency.....	£412026	18	5

## Customs Duties. Gross and Net Produce of Customs Duties in Canada, from 1847 to 1849.

	YEARS.					
	1847.		1848.		1849.	
	£	s. d.	£	s. d.	£	s. d.
Gross Receipts of Duties.....	414033	5 6	331029	8 9	411547	5 1
Charges for Collection.....	32155	7 8	32598	11 10	31810	1 4
Net Revenue of Customs Duties.....	382147	17 10	301431	16 11	412737	3 9

On 1st January, 1849, the Goods in Warehouse, under Bond, in Canada, were considerable,—the duties upon them, if taken out for consumption, amounting to £62,100 13s. 5d. On 1st January, 1850, the value of Goods in Bond, was £119,374 4s. 1d., and the duties upon them, if taken out for consumption, £10,514 1s. 1d., currency. The value of articles imported, free, into Quebec and Montreal, in 1819, from Great Britain or the British North American Provinces, under the Act 12 Vic., Cap. 1, is £12,633 3s. 11d., cy.

## Beef and Pork Classification.

(4 and 5 Vic., cap. 88.)

1st quality, "Mess." 3rd quality, "Prime."  
2nd do "Prime Mess." 4th do "Cargo."

BEER, barrel, 200 lbs.; half barrel, 100 do.: Tierce, 300 do.; half Tierce, 150 do.

PORK, barrel, 200 lbs.; half barrel, 100 do.: Tierce, 300 do.; half Tierce, 150 do.

BEER shall be cut into pieces as nearly square as may be, not more than 8 lbs. nor less than 4 lbs weight. "Mess" shall consist of the choicest pieces only, viz., Briskets, the thick of the Flank, Ribs, Rumps and Sirloins of Oxen, Cows, or Steers well fattened. "Prime Mess" shall consist of pieces of meat of the second class from good fat cattle, without shanks or necks. "Prime" shall consist of choice pieces of fat cattle, amongst which there shall not be more than the coarse pieces of one side of a carcass, the houghs and necks being cut off above the first joint. "Cargo" shall consist of the meat of fat cattle of all descriptions of 3 years old and upwards, with not more than half a neck and three shanks, (with the houghs cut off above the first joint,) and the meat otherwise merchantable.

PORK shall be cut in pieces as nearly square as may be, and not exceeding 6 lbs. nor less than 4 lbs weight. "Mess" shall consist of the rib pieces only of good hogs, not weighing less than 200 lbs. each. "Prime Mess" shall consist of the pieces of good fat hogs not weighing less than 190 each, the barrel to contain the coarse pieces of one hog only, viz., two half heads (not exceeding together 16 lbs. weight,) with two shoulders and two hams and the remaining pieces of a hog; the tierce to contain the relative proportion of head, shoulders, and hams, and the remaining pieces of 1½ hog. "Prime" shall consist of the pieces of good fat hogs not weighing less than 150 lbs. each, the barrel to contain the coarse pieces of 1½ hog only, viz., three half heads, (not exceeding together 24 lbs. in weight,) three hams, and three shoulders, and the remaining

pieces of 1½ hog: the tierce to contain the relative proportions of head, shoulders, and hams, and the remaining pieces of 2½ hogs. "Cargo" shall consist of the pieces of fat hogs, weighing not less than 100 lbs. each, the barrel to contain the coarse pieces of not more than 2 hogs, viz., 4 half heads, (not exceeding together in weight 30 lbs.,) four shoulders, and four hams, and the remaining pieces of 2 hogs, and shall be otherwise merchantable. The tierce to contain the relative proportions of head, shoulders, and hams, and the remaining pieces of three hogs. In all cases the following parts shall be cut off and not packed, viz., the ears close to the head, the snout above the tusks, the legs above the knee joints, the tail and the brains, tongue and bloody knize taken out.

## Standard Weight of Grain, Pulse, &amp;c.

(Act U. C., 5 Wm. 4th, cap. 7.)

Wheat, bushel, 60 lbs.; Indian Corn, bushel, 56 lbs.; Rye, hushel, 56 do.; Peas, bushel, 60 do.; Barley, bushel, 48 do.; Oats, bushel, 34 do.; Beans, bushel, 50 do.; Timothy and Clover Seed, bushel, 60 do. FLOUR AND MEAL.—(Act 13 and 14 Vic., cap. 29.) Flour, half barrel, 95 lbs., do. barrel, 196 do.; Rye Flour, half barrel, 98 do.; do. barrel, 196 do.; Indian Meal, half barrel, 84 do. or 98 do.; do. barrel, 168 do.; or 196 do.: Oatmeal, half bbl, 112 do.; do., barrel, 224 do.

## Quarter Sessions, L. C.

Act 13 and 14 Vic., cap. 35, provides for holding Sessions of the Peace, by one Circuit Judge, or by any two Justices of Peace, of whom a Circuit Judge shall be one, or by any two or more Justices of Peace, in the absence of a Circuit Judge. The Quarter Sessions to commence as follows: in Quebec, Montreal, and Three Rivers, respectively, on 8th January, 4th April, 4th July, and 4th October, in each year; and at Sherbrooke, 1st February and 1st October, in each year. The Sessions respectively to continue, until declared closed by the Court, when the business is completed.—(Vide Page 22.)



**Revenue from Licenses for Shops, Retailing Spirituous Liquors, Stills, Billiard Tables, Hawkers and Pedlars, Steamboats, and Ale and Beer Houses for 1849, and Names of Inspectors.**

Revenue Districts.	Inspectors.	Gross Revenue.			Expenses of Collection.			Net Revenue.		
		£	s.	d.	£	s.	d.	£	s.	d.
Montreal, No. 1 Division .....	D. S. Stewart.....	1432	9	3	174	16	2	1257	13	1
Do. No. 2 do .....	P. Durnford.....	1170	0	3	164	15	8	1005	4	7
Quebec .....	J. McP. Lemoine.....	646	5	0	59	5	0	587	0	0
Three Rivers.....	L. B. Garceau.....	130	0	0	15	16	4	114	3	8
St. Francis.....	C. Bullock.....	145	4	6	41	14	10	103	9	8
Gaspé .....	John Eden .....	63	12	6	3	15	0	59	17	6
Bathurst.....	A. Leslie.....	172	8	4	42	13	4	129	15	0
Brock.....	Jordan Charles.....	333	4	11	92	19	3	240	5	8
Colborne .....	Thomas Milburn.....	172	5	6	32	15	8	139	9	10
Dalhousie .....	John Barrielle.....	433	11	9	54	19	10	378	11	11
Eastern .....	P. Vankoughnet.....	579	4	6	77	7	10	501	16	8
Gore, South Division .....	John Willson.....	1449	2	11	139	19	1	1309	3	10
Do. North do .....	D. McDougall.....	1577	2	6	167	15	10	1409	6	8
Home, York do .....	James McDonnell.....	939	5	5	141	2	8	798	2	9
Do. East do .....	John Rose.....	764	19	11	127	17	4	637	2	7
Do. West do .....	Peter Morgan.....	821	13	3	139	13	4	681	19	11
Huron .....	Charles Widder.....	146	12	10	84	15	9	61	17	1
Johnstown.....	John Weatherhead.....	1064	18	0	131	6	0	932	12	0
Kent .....	W. A. McCrae.....	331	2	7	95	3	6	235	19	1
London, First Division .....	John B. Clench.....	698	19	8	118	0	2	580	19	6
Do. Second do .....	Daniel Hanvey.....	300	15	3	84	3	4	216	11	11
Midland .....	A. B. Thibodo.....	1418	3	11	154	1	4	1261	2	7
Newcastle, Northumberland Divis.	J. S. Dainty.....	1188	19	11	121	15	11	1067	4	0
Do. Durham Division.....	James McKibbin.....	760	12	11	123	8	4	637	4	7
Niagara .....	W. D. Miller.....	716	3	11	119	2	5	597	1	6
Ottawa .....	D. McDonald.....	116	14	4	27	5	6	89	8	10
Prince Edward.....	Adam Hubbs.....	145	14	3	28	5	9	117	8	6
Simcoe .....	E. A. Walker.....	196	7	4	52	9	3	143	18	1
Talbot .....	E. P. Ryser.....	678	8	6	111	15	11	566	12	7
Victoria .....	Paul Peterson.....	599	19	0	112	3	8	487	15	4
Western .....	W. G. Hall.....	121	15	7	24	5	1	97	10	6
Wellington.....	James Hodgett.....	1256	0	0	118	13	0	1107	7	0
<b>Totals.....</b>		20571	18	6	3635	2	1	17536	16	5
Add Auction Duties.....		4158	8	5	129	16	1	4028	12	4
<b>Total Excise, Currency.....</b>		21729	6	11	3264	18	2	21565	8	9
Less—Receipts during Jan., 1849, included in Revenue 1848.....					2249	9	1			
Off—Do. during January last, on account of 1850 .....					1304	6	8	945	2	5
<b>Add—Balances outstanding, 31st January, 1849.....</b>					1271	13	1	20620	6	4
Less—Balances outstanding, 31st January, 1850 .....					760	2	9	511	10	4
<b>Net Revenue in Cash, Currency.....</b>								£21131	16	8

### Abstract Excise Duties, 1849.

Articles.	Nos.	Gross Am't	Articles.	Nos.	Gross Am't
		£ s. d.			£ s. d.
Shops.....	791	4932 5 0	Carried up.....		20536 18 6
Stills .....	166	1468 6 0	Ale and Beer Houses.....	17	34 0 0
Billiard Tables.....	3	65 10 0	Auctioneers.....	133	676 12 6
Hawkers and Pedlars.....	139	614 17 6	Auction Sales.....		3481 15 11
Steamboats .....	127	203 0 0			
<b>Carried up.....</b>		20536 18 6	<b>Gross, 1849 .....</b>		24729 6 11

**Stills and their Produce.** Proof Spirits Distilled in Canada, in 1847, 1848 and 1849, with the number of Stills and amount of Revenue derived therefrom.

	Number of Stills.			No. of Gal's manufactured			REVENUE COLLECTED.		
	1847	1848	1849	1847	1848	1849	1847	1848	*1849
							£ s. d.	£ s. d.	£ s. d.
Canada East.....	15	14	12	645386	317840	216920	5378 4 4	2648 13 4	1059 19 0
Canada West.....	156	149	151	1489335	1691695	1920688	12111 2 6	13347 9 9	11080 7 0
<b>Total.....</b>	171	163	163	2134721	1919535	2167608	17789 6 10	15996 3 1	13639 6 0

\*NOTE—The Act 12 Vic. Cap. 11, Sec. 2, reducing the duty to 1d. per gallon, Wine measure, came into operation on the 25th April.

## Variation of the Compass.

From the Records of H. M. Magnetic Observatory.

The mean variation at Toronto, for the year 1842, was  $10^{\circ} 34'$  west (nearly); it increases at an average of about 2 every year. The variation undergoes a daily change, being least from 7 to 9 A. M., and greatest from 1 to 2 P. M. The difference between the values at 8 A. M., and 2 P. M. in the several months, by the average of eight years (1810 to 1817), is as follows:—

January	.....	5.4
February	.....	5.8
March	.....	9.6
April	.....	10.5
May	.....	11.3
June	.....	12.0
July	.....	12.3
August	.....	13.2
September	.....	9.0
October	.....	7.0
November	.....	6.1
December	.....	4.4

The variation is least liable to fluctuations in the afternoon; it is nearer its mean value at 10 A. M., and 6 to 7 P. M.

Inclination or dip of the

Needle at Toronto,

1818.....  $75^{\circ} 18' 3''$  N

Horizontal intensity in

absolute measure, 1

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☞ Vide page 3, and foot note to page 4, for reference to the Tables on this page.

| DATE. | TORONTO.    |             |             |             | MONT' EAL.  |             |             |             | QUEBEC.     |             |             |             | HALIFAX, N. S. |             |             |             |
|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|-------------|-------------|-------------|
|       | Twilight.   |             | Twilight.   |             | Sun.        |             | Twilight.   |             | Sun.        |             | Twilight.   |             | Sun.           |             | Twilight.   |             |
|       | Beg         | Ends        | Beg         | Ends        | Ris.        | Sets        | Beg         | Ends        | Ris.        | Sets        | Beg         | Ends        | Ris.           | Sets        | Beg         | Ends        |
|       | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i>    | <i>h.m.</i> | <i>h.m.</i> | <i>h.m.</i> |
| Jan.  | 1, 5.50     | 6.17 5.53   | 6.14        | 7.52 4.16   | 5.35        | 6.12 7.44   | 4.24        | 5.52        | 6.16        |             |             |             |                |             |             |             |
| "     | 10, 5.50    | 6.25 5.52   | 6.24        | 7.50 4.26   | 5.55        | 6.21 7.42   | 4.34        | 5.25        | 6.24        |             |             |             |                |             |             |             |
| "     | 20, 5.47    | 6.35 5.49   | 6.33        | 7.43 4.39   | 5.50        | 6.31 7.36   | 4.47        | 5.48        | 6.34        |             |             |             |                |             |             |             |
| "     | 30, 5.41    | 6.46 5.44   | 6.45        | 7.33 4.55   | 5.43        | 6.44 7.27   | 5.01        | 5.41        | 6.46        |             |             |             |                |             |             |             |
| Feb.  | 1, 5.39     | 6.48 5.43   | 6.43        | 7.30 4.58   | 5.41        | 6.47 7.25   | 5.03        | 5.39        | 6.46        |             |             |             |                |             |             |             |
| "     | 10, 5.29    | 6.59 5.39   | 6.59        | 7.18 5.12   | 5.30        | 6.59 7.13   | 5.16        | 5.30        | 6.59        |             |             |             |                |             |             |             |
| "     | 20, 5.14    | 7.14 5.16   | 7.12        | 7.01 5.27   | 5.16        | 7.12 6.58   | 5.30        | 5.16        | 7.12        |             |             |             |                |             |             |             |
| "     | 28, 5.10    | 7.23 5.00   | 7.23        | 6.46 5.40   | 5.00        | 7.25 6.44   | 5.42        | 5.02        | 7.23        |             |             |             |                |             |             |             |
| Mar.  | 1, 5.09     | 7.27 4.59   | 7.26        | 6.45 5.41   | 4.58        | 7.27 6.42   | 5.44        | 5.00        | 7.25        |             |             |             |                |             |             |             |
| "     | 10, 4.47    | 7.36 4.42   | 7.35        | 6.27 5.53   | 4.41        | 7.40 6.27   | 5.55        | 4.44        | 7.37        |             |             |             |                |             |             |             |
| "     | 20, 4.26    | 7.49 4.22   | 7.53        | 6.08 6.08   | 4.20        | 7.55 6.08   | 6.08        | 4.24        | 7.51        |             |             |             |                |             |             |             |
| "     | 30, 4.07    | 8.02 4.01   | 8.07        | 5.46 6.22   | 3.58        | 8.11 5.48   | 6.21        | 4.04        | 8.05        |             |             |             |                |             |             |             |
| April | 1, 4.04     | 8.06 3.56   | 8.11        | 5.44 6.24   | 3.52        | 8.15 5.46   | 6.22        | 3.57        | 8.09        |             |             |             |                |             |             |             |
| "     | 10, 3.42    | 8.20 3.36   | 8.27        | 5.27 6.35   | 3.31        | 8.32 5.29   | 6.33        | 3.39        | 8.23        |             |             |             |                |             |             |             |
| "     | 20, 3.21    | 8.36 3.19   | 8.39        | 5.09 6.49   | 3.06        | 8.50 5.12   | 6.46        | 3.17        | 8.40        |             |             |             |                |             |             |             |
| "     | 30, 3.00    | 8.54 2.56   | 8.58        | 4.51 7.03   | 2.42        | 9.12 4.56   | 6.58        | 2.55        | 8.59        |             |             |             |                |             |             |             |
| May   | 1, 2.57     | 8.54 2.46   | 9.05        | 4.50 7.04   | 2.39        | 9.14 4.54   | 7.00        | 2.52        | 9.01        |             |             |             |                |             |             |             |
| "     | 10, 2.40    | 9.12 2.27   | 9.25        | 4.36 7.16   | 2.17        | 9.35 4.42   | 7.10        | 2.40        | 9.12        |             |             |             |                |             |             |             |
| "     | 20, 2.22    | 9.30 2.06   | 9.46        | 4.23 7.27   | 1.54        | 9.50 4.31   | 7.21        | 2.14        | 9.38        |             |             |             |                |             |             |             |
| "     | 30, 1.08    | 9.48 1.49   | 9.46        | 4.16 7.38   | 1.33        | 10.22 4.23  | 7.31        | 1.58        | 9.56        |             |             |             |                |             |             |             |
| June  | 1, 1.05     | 9.50 1.45   | 10.09       | 4.16 7.40   | 1.29        | 10.26 4.23  | 7.33        | 1.55        | 10.00       |             |             |             |                |             |             |             |
| "     | 10, 1.37    | 10.01 1.35  | 10.17       | 4.11 7.47   | 1.19        | 10.39 4.18  | 7.40        | 1.46        | 10.12       |             |             |             |                |             |             |             |
| "     | 20, 1.55    | 10.07 1.32  | 10.31       | 4.11 7.51   | 1.16        | 10.46 4.19  | 7.44        | 1.43        | 10.19       |             |             |             |                |             |             |             |
| "     | 30, 2.00    | 10.06 1.38  | 10.29       | 4.14 7.52   | 1.24        | 10.43 4.23  | 7.43        | 1.50        | 10.17       |             |             |             |                |             |             |             |
| July  | 1, 2.01     | 10.06 1.39  | 10.26       | 4.16 7.52   | 1.20        | 10.47 4.24  | 7.44        | 1.50        | 10.17       |             |             |             |                |             |             |             |
| "     | 10, 2.14    | 9.56 1.52   | 10.18       | 4.23 7.48   | 1.36        | 10.34 4.30  | 7.40        | 2.02        | 10.08       |             |             |             |                |             |             |             |
| "     | 20, 2.28    | 9.44 2.12   | 10.01       | 4.32 7.40   | 1.58        | 10.14 4.39  | 7.34        | 2.20        | 9.54        |             |             |             |                |             |             |             |
| "     | 30, 2.46    | 9.26 2.33   | 9.39        | 4.44 7.30   | 2.22        | 9.59 4.50   | 7.24        | 2.41        | 9.31        |             |             |             |                |             |             |             |
| Aug.  | 1, 2.49     | 9.23 2.36   | 9.26        | 4.45 7.27   | 2.29        | 9.43 4.51   | 7.21        | 2.43        | 9.31        |             |             |             |                |             |             |             |
| "     | 10, 3.06    | 9.42 2.55   | 9.15        | 4.57 7.13   | 2.47        | 9.23 5.01   | 7.09        | 3.00        | 9.10        |             |             |             |                |             |             |             |
| "     | 20, 3.22    | 8.43 3.14   | 8.52        | 5.09 6.57   | 3.07        | 8.59 5.13   | 6.53        | 3.18        | 8.48        |             |             |             |                |             |             |             |
| "     | 30, 3.42    | 8.19 3.32   | 8.29        | 5.22 6.38   | 3.26        | 8.34 5.25   | 6.38        | 3.38        | 8.23        |             |             |             |                |             |             |             |
| Sept. | 1, 3.44     | 8.19 3.35   | 8.24        | 5.26 6.34   | 3.39        | 8.29 5.28   | 6.32        | 3.38        | 8.21        |             |             |             |                |             |             |             |
| "     | 10, 3.55    | 7.58 3.50   | 8.03        | 5.37 6.17   | 3.46        | 8.08 5.38   | 6.16        | 3.52        | 8.01        |             |             |             |                |             |             |             |
| "     | 20, 4.08    | 7.38 4.03   | 7.44        | 5.49 5.57   | 4.00        | 7.46 5.49   | 5.57        | 4.07        | 7.39        |             |             |             |                |             |             |             |
| "     | 30, 4.21    | 7.19 4.18   | 7.21        | 6.03 5.37   | 4.17        | 7.23 6.00   | 5.40        | 4.20        | 7.20        |             |             |             |                |             |             |             |
| Oct.  | 1, 4.22     | 7.16 4.20   | 7.18        | 6.04 5.35   | 4.18        | 7.21 6.03   | 5.30        | 4.21        | 7.18        |             |             |             |                |             |             |             |
| "     | 10, 4.34    | 7.00 4.32   | 7.02        | 6.19 5.15   | 4.31        | 7.03 6.16   | 5.17        | 4.33        | 7.01        |             |             |             |                |             |             |             |
| "     | 20, 4.45    | 6.44 4.45   | 6.45        | 6.31 4.59   | 4.44        | 6.45 6.28   | 5.02        | 4.45        | 6.44        |             |             |             |                |             |             |             |
| "     | 30, 4.56    | 6.27 5.00   | 6.23        | 6.54 4.41   | 4.57        | 6.29 6.40   | 4.45        | 4.56        | 6.29        |             |             |             |                |             |             |             |
| Nov.  | 1, 5.00     | 6.28 5.00   | 6.27        | 6.49 4.39   | 5.06        | 6.27 6.44   | 4.43        | 5.00        | 6.28        |             |             |             |                |             |             |             |
| "     | 10, 5.10    | 6.18 5.07   | 6.22        | 7.02 4.26   | 5.12        | 6.16 6.56   | 4.52        | 5.10        | 6.18        |             |             |             |                |             |             |             |
| "     | 20, 5.21    | 6.11 5.23   | 6.16        | 7.16 4.16   | 5.26        | 6.08 7.10   | 4.22        | 5.22        | 6.10        |             |             |             |                |             |             |             |
| "     | 30, 5.31    | 6.07 5.31   | 6.47        | 7.30 4.08   | 5.35        | 6.03 7.23   | 4.15        | 5.34        | 6.04        |             |             |             |                |             |             |             |
| Dec.  | 1, 5.32     | 6.07 5.34   | 6.47        | 7.31 4.07   | 5.36        | 6.03 7.24   | 4.15        | 5.29        | 6.01        |             |             |             |                |             |             |             |
| "     | 10, 5.40    | 6.07 5.42   | 6.47        | 7.41 4.06   | 5.25        | 6.02 7.33   | 4.13        | 5.41        | 6.05        |             |             |             |                |             |             |             |
| "     | 20, 5.46    | 6.10 5.48   | 6.47        | 7.48 4.08   | 5.51        | 6.05 7.40   | 4.16        | 5.47        | 6.09        |             |             |             |                |             |             |             |
| "     | 30, 5.50    | 6.16 5.53   | 6.10        | 7.52 4.15   | 5.55        | 6.11 7.44   | 4.23        | 5.51        | 6.15        |             |             |             |                |             |             |             |

Table of Semi-Diurnal Arcs, calculated for the principal places in British North America.

| Decl. | TORONTO.<br>N. 43° 39'.4. |              | KINGSTON.<br>N. 44° 80'.0. |              | HALIFAX, N. S.<br>N. 44° 39'.3. |              | MONTREAL.<br>N. 45° 31'. |              | FREDERICTON.<br>N. 46° 3'. |              | QUEBEC.<br>N. 46° 49'.2. |              |
|-------|---------------------------|--------------|----------------------------|--------------|---------------------------------|--------------|--------------------------|--------------|----------------------------|--------------|--------------------------|--------------|
|       | North.                    | South.       | North.                     | South.       | North.                          | South.       | North.                   | South.       | North.                     | South.       | North.                   | South.       |
| 0 /   | <i>h. m.</i>              | <i>h. m.</i> | <i>h. m.</i>               | <i>h. m.</i> | <i>h. m.</i>                    | <i>h. m.</i> | <i>h. m.</i>             | <i>h. m.</i> | <i>h. m.</i>               | <i>h. m.</i> | <i>h. m.</i>             | <i>h. m.</i> |
| 1 0   | 6 3.8                     | 5 56.2       | 6 3.9                      | 5 56.1       | 6 4.0                           | 5 56.0       | 6 4.1                    | 5 55.9       | 6 4.1                      | 5 55.9       | 6 4.3                    | 5 55.7       |
| 2 0   | 6 7.6                     | 5 52.4       | 6 7.7                      | 5 52.3       | 6 7.9                           | 5 52.1       | 6 8.3                    | 5 51.7       | 6 8.3                      | 5 51.7       | 6 8.5                    | 5 51.5       |
| 3 0   | 6 11.5                    | 5 48.5       | 6 11.7                     | 5 48.3       | 6 11.9                          | 5 48.1       | 6 12.2                   | 5 47.8       | 6 12.5                     | 5 47.5       | 6 12.7                   | 5 47.3       |
| 4 0   | 6 15.3                    | 5 44.7       | 6 15.5                     | 5 44.5       | 6 15.9                          | 5 44.1       | 6 16.3                   | 5 43.7       | 6 16.6                     | 5 43.4       | 6 17.1                   | 5 42.9       |
| 5 0   | 6 19.1                    | 5 40.9       | 6 19.4                     | 5 40.6       | 6 19.9                          | 5 40.1       | 6 20.3                   | 5 39.7       | 6 20.7                     | 5 39.3       | 6 21.3                   | 5 38.7       |
| 6 0   | 6 22.9                    | 5 37.1       | 6 23.3                     | 5 36.7       | 6 23.8                          | 5 36.2       | 6 24.4                   | 5 35.6       | 6 24.9                     | 5 35.1       | 6 25.6                   | 5 34.4       |
| 7 0   | 6 26.7                    | 5 33.3       | 6 27.2                     | 5 32.8       | 6 27.8                          | 5 32.2       | 6 28.5                   | 5 31.5       | 6 29.1                     | 5 30.9       | 6 29.8                   | 5 30.2       |
| 8 0   | 6 30.5                    | 5 29.5       | 6 31.1                     | 5 28.9       | 6 31.8                          | 5 28.2       | 6 32.6                   | 5 27.4       | 6 33.1                     | 5 26.9       | 6 34.1                   | 5 25.9       |
| 9 0   | 6 34.8                    | 5 25.2       | 6 35.3                     | 5 24.7       | 6 36.2                          | 5 23.8       | 6 37.1                   | 5 22.9       | 6 37.9                     | 5 22.1       | 6 38.9                   | 5 21.1       |
| 10 0  | 6 38.7                    | 5 21.3       | 6 39.4                     | 5 20.6       | 6 40.3                          | 5 19.7       | 6 41.4                   | 5 18.6       | 6 42.2                     | 5 17.8       | 6 43.3                   | 5 16.7       |
| 11 0  | 6 42.7                    | 5 17.3       | 6 43.5                     | 5 16.5       | 6 44.5                          | 5 15.5       | 6 45.7                   | 5 14.3       | 6 46.5                     | 5 13.5       | 6 47.8                   | 5 12.2       |
| 12 0  | 6 46.8                    | 5 13.2       | 6 47.6                     | 5 12.4       | 6 48.9                          | 5 11.8       | 6 50.0                   | 5 10.6       | 6 50.9                     | 5 9.1        | 6 52.4                   | 5 7.6        |
| 13 0  | 6 51.0                    | 5 9.0        | 6 51.8                     | 5 8.2        | 6 53.0                          | 5 7.0        | 6 54.4                   | 5 5.6        | 6 55.4                     | 5 4.6        | 6 56.3                   | 5 3.7        |
| 14 0  | 6 55.1                    | 5 4.9        | 6 56.0                     | 5 4.0        | 6 57.4                          | 5 2.6        | 6 58.8                   | 5 1.2        | 6 59.9                     | 5 0.1        | 7 1.6                    | 4 58.4       |
| 15 0  | 6 59.2                    | 5 0.8        | 7 0.2                      | 4 59.8       | 7 1.7                           | 4 59.3       | 7 3.2                    | 4 56.8       | 7 0.4                      | 4 55.5       | 7 6.3                    | 4 53.7       |
| 16 0  | 7 3.6                     | 4 56.4       | 7 4.7                      | 4 55.3       | 7 6.2                           | 4 53.8       | 7 7.9                    | 4 52.1       | 7 9.2                      | 4 50.8       | 7 11.4                   | 4 48.6       |
| 17 0  | 7 8.0                     | 4 52.0       | 7 9.0                      | 4 51.0       | 7 10.7                          | 4 49.3       | 7 12.6                   | 4 47.4       | 7 14.1                     | 4 45.9       | 7 16.0                   | 4 44.0       |
| 18 0  | 7 12.3                    | 4 47.7       | 7 13.5                     | 4 46.5       | 7 15.4                          | 4 44.6       | 7 17.3                   | 4 42.7       | 7 18.7                     | 4 41.3       | 7 21.0                   | 4 39.0       |
| 19 0  | 7 16.7                    | 4 43.3       | 7 18.1                     | 4 41.9       | 7 20.1                          | 4 39.9       | 7 22.0                   | 4 38.0       | 7 23.7                     | 4 36.3       | 7 26.1                   | 4 33.9       |
| 20 0  | 7 21.2                    | 4 38.8       | 7 22.6                     | 4 37.4       | 7 24.8                          | 4 35.2       | 7 26.9                   | 4 33.1       | 7 28.5                     | 4 31.5       | 7 31.3                   | 4 28.7       |
| 21 0  | 7 26.0                    | 4 34.0       | 7 27.5                     | 4 32.5       | 7 29.7                          | 4 30.3       | 7 32.1                   | 4 27.9       | 7 34.0                     | 4 26.0       | 7 36.6                   | 4 23.4       |
| 22 0  | 7 30.7                    | 4 29.3       | 7 32.3                     | 4 27.7       | 7 34.7                          | 4 25.3       | 7 37.2                   | 4 22.8       | 7 39.1                     | 4 20.9       | 7 41.7                   | 4 18.3       |
| 23 0  | 7 35.6                    | 4 24.4       | 7 37.3                     | 4 22.7       | 7 39.8                          | 4 20.2       | 7 42.4                   | 4 17.6       | 7 44.5                     | 4 15.5       | 7 47.6                   | 4 12.4       |
| 24 0  | 7 40.4                    | 4 19.6       | 7 42.3                     | 4 17.7       | 7 44.9                          | 4 15.1       | 7 47.8                   | 4 12.2       | 7 50.0                     | 4 10.0       | 7 53.4                   | 4 6.6        |



## CANALS IN CANADA.

*From the Report of James Stewart, Civil Engineer, to the Board of Works, in 1848.*

**WELLAND CANAL.**—This Canal extends from Lake Erie to Lake Ontario, and overcomes the interruption to the navigation caused by the Falls of Niagara. It has two entrances from Lake Erie, about seventeen miles apart; the upper entrance being from the Grand River, a little above Port Maitland, about thirty-seven miles west from Buffalo, and the lower at Port Colborne, about twenty miles west from Buffalo. It also communicates with the Grand River by a branch commencing on that stream at Dunville, five miles above Port Maitland, through which branch the whole canal has hitherto been supplied with water. The termination on Lake Ontario is at Port Dalhousie. The Port Maitland entrance has an advantage in spring over the Port Colborne, in being clear of ice several weeks before either that or Buffalo Harbour.

The work was originally undertaken by a Company, for which an Act was obtained in the year 1824, with a capital of £37,500. The Canal then contemplated was a small one, and meant to extend from a point on Lake Ontario to the Chippewa or Welland River only, down which vessels would proceed to the Niagara and then ascend that River to Lake Erie. In 1825 another Act was passed providing for the enlargement of the work. It was then proposed that the Canal should not, as before terminate at the Chippewa, but that vessels from Lake Ontario, on reaching that stream, should proceed upwards to a point on its south branch, from whence another canal would be cut to join Lake Erie at the mouth of the Grand River, thus opening a direct communication between the waters of the two Lakes. The summit level was to be at the Chippewa, from which therefore the Canal would be supplied with water; but some difficulties having occurred in excavating what is called the "Deep Cut" to the necessary level, that intention was abandoned, and a small canal, to serve as a feeder, and which would also be navigable for boats, extending from a point a little south of the Chippewa to Dunville on the Grand River, was substituted. The Canal from the south branch of the Chippewa to the mouth of the Grand River was also abandoned, and a shorter route adopted from the junction of the feeder, to Port Colborne on Lake Erie. The Company under the new Act was authorised to raise a sum of £200,000, which, in 1834, was extended to £250,000, and a portion of this stock, amounting to £115,000, as stated in certain documents of that date, but in later ones at £117,800 was taken by private individuals. In a despatch of the Secretary of State to the Governor of Upper Canada, dated the 30th September, 1826, the estimate on the extended plan appears to have been £147,240, of which the Imperial Government agreed to pay £16,360, or one ninth, for the free passage of vessels with public stores, being about the same proportion as was paid in the case of the Lachine Canal: but this arrangement was altered afterwards, and a loan substituted. The work was commenced on the 30th November, 1824; the trunk from Lake Ontario to where the feeder joins it, and the feeder terminating on the Grand River, were opened on the 30th of November, 1829: and the trunk from the junction to Port Colborne, in 1832. The general width of the canal was twenty-six feet on bottom, and about fifty-six feet at top water-line, with eight feet depth of water. In the "Deep Cut" the breadth on bottom was fifteen feet, and at top water-line forty-three feet. The number of locks was thirty-nine, all of wood: from Lake Erie to St. Catharines they were 100 feet long and 22 feet wide, with seven feet of water on the miter-sills; below St. Catharines they had the same depth of water on the sills, but were 125 feet long by 32 wide.

In the end of the year 1834 the accounts appear to have stood thus:—

|                                            |          |   |   |
|--------------------------------------------|----------|---|---|
| Stock—Held by private parties . . . . .    | £115,000 | 0 | 0 |
| Do. do. Province of Upper Canada . . . . . | 107,400  | 0 | 0 |
| Do. do. Lower Canada . . . . .             | 25,000   | 0 | 0 |
| Loans—From Imperial Government . . . . .   | 55,555   | 0 | 0 |
| Do. do. Province of Upper Canada . . . . . | 109,000  | 0 | 0 |

|                                                                       |          |   |   |
|-----------------------------------------------------------------------|----------|---|---|
| Sum raised . . . . .                                                  | £403,055 | 0 | 0 |
| And there had been expended on the works to this time about . . . . . | £411,000 | 0 | 0 |

At the beginning of the year 1837 the accounts stood thus:—

|                                            |          |   |   |
|--------------------------------------------|----------|---|---|
| Stock—Held by private parties . . . . .    | £117,800 | 0 | 0 |
| Do. do. Province of Upper Canada . . . . . | 107,500  | 0 | 0 |
| Do. do. Lower Canada . . . . .             | 25,000   | 0 | 0 |
| Loans—From Imperial Government . . . . .   | 55,555   | 0 | 0 |
| Do. do. Province of Upper Canada . . . . . | 109,000  | 0 | 0 |

Sum raised . . . . . £407,855 0 0  
In the year 1837 the Legislature of Upper Canada converted all the loans previously made by that Province into Stock, and authorised a farther subscription of £245,000, of which £66,144 appears to have been paid and spent during that year; £46,144 of it on the works, and £20,000 on the re-purchase of property formerly sold by the Company.

At the end of 1837 therefore, the accounts would probably stand thus:—

|                                              |          |   |   |
|----------------------------------------------|----------|---|---|
| Stock—Held by private parties . . . . .      | £117,800 | 0 | 0 |
| Do. Province of Upper Canada (old) . . . . . | 107,500  | 0 | 0 |
| Do. do. do. former loan . . . . .            | 102,000  | 0 | 0 |
| Do. do. do. (new) . . . . .                  | 66,144   | 0 | 0 |
| Do. do. Lower Canada . . . . .               | 25,000   | 0 | 0 |

|                                         |          |   |   |
|-----------------------------------------|----------|---|---|
| Total Stock . . . . .                   | £418,444 | 0 | 0 |
| Loan from Imperial Government . . . . . | 55,555   | 0 | 0 |

Sum raised . . . . . £473,999 0 0  
The expenditure on works to about the same period is stated in a document of Mr. Macanlay's, President of the Welland Canal Company, dated 12th February, 1838, and printed in the proceedings of the Assembly of Upper Canada, to be—

|                         |          |   |   |
|-------------------------|----------|---|---|
| Private Stock . . . . . | £117,800 | 0 | 0 |
| Public Money . . . . .  | 329,200  | 0 | 0 |

Total . . . . . £447,000 0 0  
At this time, the Stock raised, and authorized to be raised, would stand thus:—

|                                                |          |   |   |
|------------------------------------------------|----------|---|---|
| Stock raised—Held by private parties . . . . . | £117,800 | 0 | 0 |
| Do. Province of Upper Canada . . . . .         | 275,644  | 0 | 0 |
| Do. do. Lower Canada . . . . .                 | 25,000   | 0 | 0 |

Total raised . . . . . £418,444 0 0  
Stock not raised, but authorised to be contributed from the funds of the Province of Upper Canada . . . . . 178,856 0 0

Total . . . . . £597,300 0 0  
In 1839, an Act was passed authorising the Government of Upper Canada to purchase the Stock of private stockholders, by an issue of Debitments, redeemable in twenty years from their date, bearing interest at the rate of two per cent. for the two first years, three per cent. for the third year, four per cent. for the fourth, five per cent. for the fifth, and six per cent. for the sixth and following years;—and so soon as parties owning two-thirds of the Stock should have agreed to the terms, to assume the entire responsibility and management of the work thereafter, which arrangement was, in about two years, carried out accordingly. No statement has been found of the total sum expended on the Canal up to the period when it came entirely under the control of the Government, but it, probably, was very near £500,000, without reckoning the expenditure annually made from the tolls.

The enlargement of the entire work was commenced in 1841, and is not yet completed. A detailed estimate of the expense has not been obtained, but in a memorandum submitted to the Governor General, dated the 12th August, 1841, £150,000 is put down as an approximation to the cost, and this seems to have been the amount of the first grant made by the Legislature. Under this grant, the locks were to be of stone, 120 feet long by 24 feet wide, with  $\frac{8}{9}$  feet of water on the sill, excepting one at Port Dalhousie, and another at Broad Creek, which were to be steamboat locks, 200 feet

\* Either this sum must be too small or that of £111,000, stated above as the expenditure at the end of the year 1831, must be too large; for in 1837, £16,144 was spent on the work, and £20,000 in purchase of property.

long by 45 feet wide, with nine feet water on the sill; and the supply of water necessary for the navigation and machinery was to be drawn, as formerly, from the Grand River, the summit level of the Canal thus remaining unchanged. It was afterwards thought desirable to enlarge the smaller locks to 150 feet long by 26 feet 6 inches wide, with  $8\frac{1}{2}$  feet of water on the sill, and also to enlarge the trunk of the Canal, and alter the curves, to suit the increased size of vessels that would enter the enlarged locks; to reduce the summit level low enough to allow the water of Lake Erie to flow through the Canal, from which Lake, therefore, both it and the machinery would in future be supplied, and to substitute a sternboat lock between Port Dalhousie and St. Catharines, and another at Port Colborne, in place of the small ones previously contemplated. It was considered by the Engineer in charge at the time, that these improvements might be made without exceeding the sum of £300,000, being the amount then appropriated; and the large excess of expenditure has been explained as arising mainly from the great difficulty both of estimating the extent of work required, and of ascertaining the cost when carried on in connection with an old canal much out of repair, and the navigation through which having to be always maintained, the two works continually interfered with each other. It will be seen from the tabular statement of canals, that the expenditure on the enlargement of this one, up to the Dec. 31, 1848, was £323,043 7s. 8d.; and that £312,350 is the sum estimated as required to complete it fully, making upwards of £1,100,000 for both the old and new work.

**CORNWALL CANAL.**—The object of this Canal is to overcome the difficulties to the navigation of the St. Lawrence, presented by the Long Sault Rapids. Operations were commenced in 1831, under local Commissioners, appointed by an Act of the Legislature of Upper Canada, and suspended in 1838, when the work was well advanced, for want of funds. Up to this period the expense was defrayed by the Government of the Upper Province. In 1842, the operations were resumed, under the direction of the Board of Works. The Canal was partially opened in December of that year, and completed in June, 1843; but various slides and breaches have since occurred, which it has taken a considerable outlay to repair. The locks are the largest in Canada, having a chamber 200 feet long and 55 feet wide, in the clear; the depth of water on the sills being nine feet, as in the other large Canals of the Province.

The original estimate for this work, as stated in Mr. Killaly's Report on the Public Works of Canada, dated April, 1846, was £191,993.

In the end of 1835, when work to the amount of £95,797 was calculated to have been done, the total cost, including that sum, was estimated in the Report of the Canal Commissioners, at £232,216.

By Mr. Killaly's above Report, there was actually expended under the Commissioners £410,997.\*

And there has since been expended by Government, up to the 31st of December, 1848, £75,600, making altogether £515,697.

\* In a Report of the Select Committee to the House of Assembly, dated 30th January, 1840, and which is the last public document that has been found relating to the work while under the charge of Commissioners, the expenditure up to the end of 1830 is stated at £356,570. The books kept for the Commissioners show the following expenditure for each year up to the end of 1839—

|           | £       | s. | d.              |
|-----------|---------|----|-----------------|
| 1831..... | 31,429  | 15 | 6               |
| 1835..... | 85,949  | 12 | 8 $\frac{1}{2}$ |
| 1836..... | 82,821  | 13 | 6               |
| 1837..... | 117,421 | 19 | 10              |
| 1838..... | 33,676  | 17 | 6 $\frac{1}{2}$ |
| 1839..... | 7,931   | 9  | 9 $\frac{1}{2}$ |

Total. . . . £362,134 11 10 $\frac{1}{2}$

At this period a sum of £5,215 15s. 6 $\frac{1}{2}$ d. was due on outstanding notes given by the Commissioners to Contractors. In 1840 the books show an expenditure of only a few pounds, while none is shown either in 1811 or 1842.

**WILLIAMSBURG CANALS.**—These are a series of four short Canals and six locks, lying between Prescott and Dickenson's Landing, constructed for the purpose of overcoming the rapids at the Galops, Point Iroquois, Rapid Plat, and Parren's Point. They were commenced in 1843; the first of them finished in November, 1846, and the last in October, 1847. Since then, farther works have been found necessary, some, if not all, of which will be finished for the navigation of 1849, and they will be carried on so as not to interfere with the navigation.

**BEAUHARNOIS CANAL.**—The Beauharnois Canal, extending from the lower end of Lake St. Francis, nearly opposite Coteau du Lac, to the head of Lake St. Louis, overcomes the rapids of the Coteau, the Cedars, and the Cascades. It was commenced in 1812, and finished in the autumn of 1845. Farther works have been found necessary, some, if not all, of which, will be finished for the navigation of 1849; and they will be carried on so as not to interfere with the navigation.

**LACHINE CANAL.**—This Canal extends from the village of Lachine, at the foot of Lake St. Louis, to the city of Montreal, overcoming the various rapids in the St. Lawrence between the two places.

The following particulars regarding the old Canal have been obtained from a statement, dated Montreal, 19th March, 1843, and signed F. Griffin. The work was commenced in 1821, under the Provincial statute, 1 Geo. IV. c. 6. The Canal was partially opened in 1824, and completed in 1825, at an expense of £108,601 0s. 9 $\frac{1}{2}$ d. currency. (In a Report of the Directors of the Welland Canal, dated the 31st December, 1829, the cost is stated at £120,000.) The funds were furnished by the Government of Lower Canada with the exception of £10,000, contributed by the Military Government, to secure a free passage for troops, stores, &c. (In a despatch from the Secretary of State to the Governor of Upper Canada, dated the 30th September, 1826, it is stated that £12,000 was granted by the Imperial Government.) The length of the Canal is eight miles and 718 yards; its breadth at bottom twenty-eight feet, at top water line in rock excavation thirty-six, and in earth excavation forty-eight feet. The prescribed depth was for vessels drawing four and a half feet water, but those drawing five, and even five feet three inches, have passed through. There are seven locks, all of cut stone, 100 feet long by 20 feet wide in the clear. The Guard Lock at Lachine has usually no lift; the two next have a lift of six feet each; the three next of eight feet each; and the remaining one, the entrance lock at Montreal, a lift of nine feet; making forty-five feet altogether. There are three culverts and fourteen bridges. The earliest period at which the navigation ever opened was on the 8th of April, in the year 1828, and the latest period at which it closed, the 8th December, 1830; but on an average of years, the 15th April may be reckoned as the period of opening, and the 15th November as that of closing the Canal.

The enlargement of this work began in the end of 1843. It was sufficiently advanced in the spring of 1848, to allow the passage of vessels, and will be completed in 1849. The general dimensions are calculated for the same size of vessels as the Beauharnois and Williamsburg Canals, but the two locks at the Montreal terminus have each a depth of sixteen feet water on the sills, to allow of large sea-going vessels passing into the second basin, which it is proposed to excavate to a corresponding depth at a future period, the first basin having been deepened already.

**CHAMBLAY CANAL.**—The Chamblay Canal extends from St. Johns to Chamblay, a distance of about eleven and a half miles, and was made to overcome the interruptions in the channel of the Richelieu, between the two places. It forms the chief portion of the works necessary to connect the navigation of the River St. Lawrence, by way of the Richelieu, with that of Lake Champlain. At a period not later than the year 1819, a private company was organized for the construction of a canal at Chamblay, and an instalment of five per cent. on each share, was paid to cover the expense of preliminary examinations; but the proposal seems to have lain over, and ultimately to have been dropped without any practical result. The work, as finally undertaken, was authorized by the 3 Geo. IV. c. 41, which provided for the advance of £60,000 currency, from the funds of the Province of Lower Canada, for



the completion of a Canal from Chambly Basin to St. Johns. The original estimate appears to have been about £50,000, and although Captain Melhuish, of the Royal Engineers, considered it as much too low, and stated £90,745 as the amount that would probably be required, the Commissioners under whose directions the operations were commenced and carried on, placed reliance on the smaller sum, and actually let the whole work for £46,218. It was begun on the 1st October, 1831, and carried on till the autumn of 1835, when although the Canal was very far from being completed, not only the original appropriation of £60,000, but a farther one of £6,000, made by the 3 Wm. IV. c. 30, for enlarging the locks, were found to be exhausted, and the work was in consequence stopped. At this period it was estimated that £20,000 would be required to finish the Canal, and again in 1839 when about £5,000, advanced by the Provincial Government, had been spent in upholding and repairing the work, it was estimated that £29,900 would be required. Authority was granted by the 2 Vic. c. 61 to borrow £30,000 for this purpose, but the money could not be raised on the terms specified, and nothing was done beyond the ordinary repairs, until a new power to borrow £35,000 on the security of the Province of Lower Canada, was conferred by the 3 Vic. c. 21. In 1840, the operations were resumed on this new appropriation, but about April 1842, it became apparent that even that would be insufficient, and a further sum of £12,000 was craved to complete the work. Advances exceeding that amount were made from time to time through the Board of Works, from the funds of the province of Canada, and ultimately the canal was finished and opened in 1843. The outlay up to the 30th June of that year may be stated approximately, at £120,204; disbursed as under:—

|                                                                      | For new canal. | Repairs. | Total.   |
|----------------------------------------------------------------------|----------------|----------|----------|
| From the funds or under the security of the province of Lower Canada | £101,349       | £5,755   | £107,004 |
| From the funds of the united provinces of Upper & Lower Canada..     | 13,200         | ....     | 13,200   |

Total. . . . £114,440 £5,755 \*£120,204

From the suspension of operations in 1835 up to 1840, the Canal was used between St. Johns and the combined Locks at Chambly only, and yielded a revenue of about £500 gross; while, from 1840 to 1843, as there is no return of revenue, it was probably out of use. There are nine locks all of stone, 120 feet long by 24 feet wide, and six feet of water on the mitre sills.

**St. Ours Lock, &c.**—This Lock is in the river Richelieu, at the foot of the artificial navigation, about fourteen miles from its mouth, and with a dam raises the water above it sufficiently to overcome the shallow portions of the stream, and afford a free passage to Chambly Basin. In conjunction therefore with the Chambly Canal, this Lock opens a communication between the St. Lawrence at Sorel and Lake Champlain; while, by the Northern Canal, the communication is continued from Whitehall to the navigable waters of the Hudson near Troy. At the site of the work the Richelieu is divided into two deep channels by a small island, in the eastern and narrowest of which the lock is built, while the dam extends across the western. The work was begun in the autumn of 1844, but in consequence of various hindrances, will not be finished until 1849. The length of the lock is 200 feet, by a width of 45 feet, with six feet of water on the sill. At the head it is joined to the shores by an embankment. The dam is about 600 feet long, formed of cribs filled with stone, and is connected with the shores by hammer dressed abutments.

**St. Ann's Lock.**—This Lock is situated on one of the branches of the River Ottawa, between the Village of St. Ann's and Isle Perrot, about twenty-five miles west of Montreal. It overcomes the St. Ann's Rapids, and thus, in conjunction with the Lachine and the

Ottawa Military Canals, opens a communication from Montreal to Bytown, and thence by the Rideau Canal to Kingston. It was begun in the autumn of 1839, and completed in June, 1843. The Lock is 190 feet long by 45 feet wide, with 7 feet of water on the sill in the ordinary state of the river during summer, and 6 feet at its very lowest state.

**DESJARDINES CANAL.**—On the 30th of January, 1826, an Act passed the Legislature of Upper Canada, incorporating a company for the construction of a Canal, for sloops and other vessels of burthen from Burlington Bay to the Village of Cootes Paradise, with a capital of £10,000, which work is now known as the Desjardins Canal. It extends from a point at the head of Burlington Bay, about two miles north of Hamilton, to the Town of Dundas, and is, including the natural and artificial navigation, between three and four miles in length. The depth of water proposed was eight feet.

The Canal was opened on the 10th of August, 1837, for vessels drawing 7½ feet water; and, according to a Report of the Directors, dated the 2nd May, 1840, cost £24,671.

The money advanced by Government to the company is as follows:—

|                                                            |         |   |   |
|------------------------------------------------------------|---------|---|---|
| By 2nd Wm IV., chap. 24, passed in the year 1832 . . . . . | £5,000  | 0 | 0 |
| " 5th do. chap. 34, passed in the year 1835 . . . . .      | 7,000   | 0 | 0 |
| " 7th do. ch. 65, passed in the year 1837 . . . . .        | 5,000   | 0 | 0 |
| Total. . . . .                                             | £17,000 | 0 | 0 |

This loan bears interest at 6 per cent., of which there remained unpaid at the 31st of December, 1839, £2,573 11s. 2d.; at the 31st Dec., 1844, £7,973 11s. 2d.; and at the 31st December, 1848, supposing nothing has been paid in the interval, £12,033 11s. 2d.—making a total sum of £29,033 11s. 2d. due Government at the latter date.

It thus appears that the Canal has been far from profitable, which the Directors of the Company attribute to the work having been constructed on too small a scale. In 1840, it was stated by them that only boats of thirty tons could navigate it; and in 1845, there was no more than five feet of water in some parts of it. On the 22nd of May, 1840, the Directors, in a memorial to the Lieutenant-Governor of Upper Canada, proposed to surrender to her Majesty's Government the whole property and interest of the Stockholders in the said Canal until such time as the sum due Government was repaid; and on the 19th of June, 1841, the Directors again made the same offer to Lord Sydenham, but without success. In 1845 and 1846, estimates were made by the Board of Works for enlarging and completing the Canal, but the works were not undertaken. The estimates were for an enlargement from a breadth of 60 to a breadth of 100 feet at the surface, with twelve feet depth of water, and embraced two methods; the first, by following the present canal, and the line of the Creek, to Fish Point, a distance of 3 68-80 miles, at a cost of £31,593; the second, by following the present Canal for about two miles from Dundas, and then passing through the Burlington Heights in the direction of Fish Point, reducing the distance to 2 69-80 miles, but at a cost of £59,083.

**MONTREAL HARBOUR.**—The cost of Montreal Harbour and the debt due thereon is as follows:—

| First Cost.                                                                                                               |          |    |   |
|---------------------------------------------------------------------------------------------------------------------------|----------|----|---|
| Paid by Debentures issued under 8 Vic., chap. 56 . . . . .                                                                | £119,275 | 0  | 0 |
| Paid under 10 and 11 Vic., chap. 56, authorizing a issue of Debentures, but for which none have yet been issued . . . . . | 1,200    | 0  | 0 |
| Paid from monies advanced by Government at various times, by warrant. . . . .                                             | 20,684   | 13 | 4 |
| Cost. . . . .                                                                                                             | £141,159 | 13 | 4 |

| Second Debt.                                            |          |    |   |
|---------------------------------------------------------|----------|----|---|
| Debentures outstanding as above . . . . .               | £119,275 | 0  | 0 |
| Due, for which no Debentures have been issued . . . . . | 1,200    | 0  | 0 |
| Sum advanced by Government. . . . .                     | £20,684  | 13 | 4 |
| Of which there has been repaid . . . . .                | 9,684    | 13 | 4 |
| Balance due Government not bearing interest. . . . .    | 11,000   | 0  | 0 |

Debt. . . . . £131,475 0 0

\* In addition to this sum there was expended by the Commissioners £3,550 for interest on borrowed money, of which £2,500 was paid by warrant from the Governor General, and £1,050 through the Board of Works. This was up to the 1st of May, 1843.

## CANAL TOLLS.

TOLLS ESTABLISHED FOR THE USE OF THE CANALS, 1ST MAY, 1850.

| ARTICLES.                                                                                                                                                                                                                                                                                                                                                                                                   | Welland Canal. |        | St. Lawrence |        | Chambly and St. Ours. | Total from Lake Erie to Lake Champlain. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------|--------------|--------|-----------------------|-----------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                             | Up.            | Down * | Up.          | Down * |                       |                                         |
| 1.—Steamboats and other vessels per ton measurement. . . . .                                                                                                                                                                                                                                                                                                                                                | s. d.          | s. d.  | s. d.        | s. d.  | s. d.                 | s. d.                                   |
| 2.—Passengers of or over 21 years of age. . . . .                                                                                                                                                                                                                                                                                                                                                           | 0 1½           | 0 1½   | 0 0½         | 0 0½   | 0 0½                  | 0 3                                     |
| Ditto under the said age. . . . .                                                                                                                                                                                                                                                                                                                                                                           | 0 6            | 0 6    | 0 3          | 0 3    | 0 3                   | 1 0                                     |
| 3.—Brick, Lime, Sand, Slate, Stones, wrought or unwrought, Marble, Clay, Gypsum, Cement, Manures, Salt, Coal, Manganese, Bark, Hemp, Unmanufactured Tobacco, Ores, Potatoes, Apples, Onions per ton weight. . . . .                                                                                                                                                                                         | 0 3            | 0 3    | 0 1½         | 0 1½   | 0 1½                  |                                         |
| 4.—Bran and Ships' Stuff, Barley, Rye, Corn, Oats and the Meals thereof, Flax and Flax Seed, Clover Seed, Pressed Hay and Pressed Broom Corn, Raw Cotton, Oil Cake, Oil Meal, Cattle, Sheep, Hogs, Horns, Hools and Bones, Broken Castings, Pig Iron and Scrap Iron, per do. . . . .                                                                                                                        | 1 0            | 1 0    | 1 0          | 0 6    | 0 6                   | 2 6                                     |
| 5.—Pork, Beef, Bacon, Hams, Lard, Beeswax, Fish, Whisky, Stoneware, Earthenware, Glassware, Horses, Furniture and Baggage of Settlers, Carts, Waggon, Sleighs, Ploughs, Mechanics' Tools, Railroad Iron, pr do                                                                                                                                                                                              | 1 6            | 1 6    | 1 6          | 0 6    | 0 6                   | 3 6                                     |
| 6.—Pot and Pearl Ashes, Flour, Butter, Cheese, Biscuit, Tallow, Beer, Cider, Vinegar, Wheat and all other Agricultural products not enumerated and not being Merchandize, Sugar, Molasses, Coffee, Stove and other Iron Castings, Nails, Spikes, all descriptions of Iron not described elsewhere, Steel, Window Glass, Copperas, Raw Hides and Skins, Wool, Rags, Junk, Manilla, Charcoal, per do. . . . . | 2 3            | 2 3    | 1 10½        | 0 9    | 4 10½                 |                                         |
| 7.—All other Goods and Merchandize not enumerated, per do. . . . .                                                                                                                                                                                                                                                                                                                                          | 3 0            | 3 0    | 1 10½        | 0 9    | 5 7½                  |                                         |
| 9.—TIMBER :                                                                                                                                                                                                                                                                                                                                                                                                 | 5 0            | 5 0    | 1 10½        | 1 0    | 7 10½                 |                                         |
| Square in Vessels, Boats or Craft, per M.C. feet. . . . .                                                                                                                                                                                                                                                                                                                                                   | 20 0           | 5 0    | 5 0          | 5 0    |                       |                                         |
| Do. in Rafts passing through the Canals, per M. C. feet. . . . .                                                                                                                                                                                                                                                                                                                                            | 30 0           | 10 0   | 10 0         | 10 0   |                       |                                         |
| Do. Round or Flatted in Vessels, Boats or Craft, under 12in. x 12 in per M. L. feet. . . . .                                                                                                                                                                                                                                                                                                                | 15 0           | 3 9    | 3 9          | 3 9    |                       |                                         |
| Do. do. do. in Rafts passing through the Canals. . . . .                                                                                                                                                                                                                                                                                                                                                    | 20 0           | 7 6    | 7 6          | 7 6    |                       |                                         |
| Boards, Planks, Scantling or Sawed Lumber, in Vessels, Boats or Craft, per M. feet inch measurement. . . . .                                                                                                                                                                                                                                                                                                | 0 9            | 0 9    | 0 6          | 0 6    |                       |                                         |
| Do. do. do. in Rafts passing through the Canals. . . . .                                                                                                                                                                                                                                                                                                                                                    |                | 1 0    | 1 0          | 1 0    |                       |                                         |
| Pipe Staves and Headings, per M. . . . .                                                                                                                                                                                                                                                                                                                                                                    | 10 0           | 8 9    | 8 9          | 2 6    |                       |                                         |
| West India do. do. do. . . . .                                                                                                                                                                                                                                                                                                                                                                              | 3 6            | 3 9    | 3 9          | 1 3    |                       |                                         |
| Barrel do. do. do. . . . .                                                                                                                                                                                                                                                                                                                                                                                  | 2 0            | 2 0    | 2 0          | 1 0    |                       |                                         |
| Shingles, per M. . . . .                                                                                                                                                                                                                                                                                                                                                                                    | 0 3            | 0 3    | 0 3          | 0 1½   |                       |                                         |
| Firewood, per Cord . . . . .                                                                                                                                                                                                                                                                                                                                                                                | 0 7½           | 1 3    | 1 3          | 0 6    |                       |                                         |
| Rafts descending the River . . . . .                                                                                                                                                                                                                                                                                                                                                                        | Free.          |        |              |        |                       |                                         |
| Saw Logs each of 12 feet . . . . .                                                                                                                                                                                                                                                                                                                                                                          | 0 2            | 0 2    | 0 2          | 0 1    |                       |                                         |
| Mahogany (except Veneering) per M. feet. . . . .                                                                                                                                                                                                                                                                                                                                                            | 3 9            | 3 9    | 3 9          | 2 6    |                       |                                         |
| Sawed Lath, Hop and Hoop Poles, Oars, Handspikes, Spokes, Hubs, Fellows, Boat Knees, Plane Stocks, Treennails, Fence Pickets, Chair and Bedstead Stuff, Broom, Brush, Axe and Plough Handles, Brush and Looking-glass Backs, Gun Stocks, Lasts, Turned Woodenware, Door, Sash and Blind sawed stuff, Split Post and Rails for Fencing, per ton measurement of forty cubic feet. . . . .                     | 2 0            | 2 0    | 2 0          | 1 3    |                       |                                         |
| Empty Barrels, each. . . . .                                                                                                                                                                                                                                                                                                                                                                                | 0 1            | 0 1    | 0 1          | 0 1    |                       |                                         |

The following Way Rates to be levied on Vessels and property passing the several subdivisions of the Canals :—

## WELLAND CANAL.

1. From Port Maitland, Dunnville and Port Colborne, to Port Robinson or Allanburg, not passing the Allanburg Lock each way..... half Rate.
  2. From Port Robinson or Allanburg to Thorold..... one-eighth do.
  3. From Thorold to St. Catharines..... one-quarter do.
  4. From St. Catharines to Dalhousie..... one-eighth do.
  5. From Dunnville to Port Maitland..... one-eighth do.
  6. From Dunnville to Port Colborne..... three-eighth do.
  7. Port Robinson through Lock and Cut at Chippawa..... one-eighth do.
  8. From Port Maitland, Dunnville and Port Colborne to Marshville..... one-quarter do.
- (Freight and Vessels paying half rate from Dunnville, Port Maitland and Port Colborne, to pay no additional rate if going out through the Chippawa.)

## THE ST. LAWRENCE CANAL.

Navigation to be divided into four sections, viz : Edwardsburgh, Cornwall, Beauharnois and Lachine. Vessels passing one section only are charged one quarter rate ; two sections one half rate, and so on.

## CHAMBLY CANAL.

- Vessels passing from Sorel to Chambly to pay..... one-third Rate.  
 " from Chambly to St. John's do..... two-third do.

Cargo discharged at Laprairie will not be charged for the Lachine Section ; but should be duly reported to the Collector of Canal Tolls, Montreal Terminus.

\* The Tolls in this Column are payable whether the Canal or River be used.



CANAL TOLLS—*Continued.*

**St. Anne's Lock.**—RATES OF TOLLS established for the use of this Lock, for the year 1850, to come into operation June 1.

|                                                                                                                                       | s. | d.              |                                                                              | s. | d.              |
|---------------------------------------------------------------------------------------------------------------------------------------|----|-----------------|------------------------------------------------------------------------------|----|-----------------|
| 1.—Steamboats and other Vessels per Ton Measurement.....                                                                              | 0  | 0 $\frac{1}{2}$ | Round or Flat ed, under 12 x 12 in. per M. L. feet.....                      | 0  | 7 $\frac{1}{2}$ |
| 2.—Passengers, each.....                                                                                                              | 0  | 0 $\frac{1}{2}$ | Boards, Planks, Scantling or Sawed Lumber, per M. feet inch measurement..... | 0  | 2               |
| 3.—Brick, Lime, Sand, Gypsum, Cement, Stones, wrought or unwrought, Salt, Coal, Manganese, Manures, Clay, Ores and Bark, per Ton..... | 0  | 2               | Pipe Staves and Headings, per M.....                                         | 1  | 3               |
| 4.—All other goods, per Ton.....                                                                                                      | 0  | 3               | West India do. do. do.....                                                   | 0  | 7 $\frac{1}{2}$ |
| 5.—TIMBER—Square, per M. C. feet.....                                                                                                 | 1  | 3               | Barrels do. do. do.....                                                      | 0  | 3 $\frac{1}{2}$ |
|                                                                                                                                       |    |                 | Shingles, per M.....                                                         | 0  | 1               |
|                                                                                                                                       |    |                 | Fire Wood, per Cord.....                                                     | 0  | 1 $\frac{1}{2}$ |

## TOWAGE.

|                                                                         | UPWARDS.         |       |             |       |             |       |       |       | DOWNWARDS.       |       |             |       |             |       |       |       |    |   |      |   |    |   |      |   |           |
|-------------------------------------------------------------------------|------------------|-------|-------------|-------|-------------|-------|-------|-------|------------------|-------|-------------|-------|-------------|-------|-------|-------|----|---|------|---|----|---|------|---|-----------|
|                                                                         | VESSELS OF TONS. |       |             |       |             |       |       |       | VESSELS OF TONS. |       |             |       |             |       |       |       |    |   |      |   |    |   |      |   |           |
|                                                                         | 100 & under      |       | 200 & under |       | 300 & under |       |       |       | 100 & under      |       | 200 & under |       | 300 & under |       |       |       |    |   |      |   |    |   |      |   |           |
|                                                                         | S. D.            | S. D. | S. D.       | S. D. | S. D.       | S. D. | S. D. | S. D. | S. D.            | S. D. | S. D.       | S. D. | S. D.       | S. D. | S. D. | S. D. |    |   |      |   |    |   |      |   |           |
| Prescott to Dickenson's Landing, Steam Towage, 40 miles . . . . .       | 2                | 0     | to 0        | 0     | 2           | 8     | to 0  | 0     | 4                | 0     | to 0        | 0     | 1           | 0     | to 0  | 0     | 1  | 4 | to 0 | 0 | 2  | 0 | to 0 | 0 | per mile  |
| Through the Cornwall Section, Horse Towage 10 miles. . . . .            | 15               | 0     | — 0         | 0     | 25          | 0     | — 30  | 0     | 25               | 0     | — 30        | 0     | 15          | 0     | — 0   | 0     | 25 | 0 | — 30 | 0 | 25 | 0 | — 30 | 0 | pr vessel |
| From Cornwall to head of Beauharnois section, Steam Tow'ge, 40 miles    | 2                | 0     | — 0         | 0     | 2           | 8     | — 0   | 0     | 4                | 0     | — 0         | 0     | 1           | 0     | — 0   | 0     | 1  | 4 | — 0  | 0 | 2  | 0 | — 0  | 0 | per mile  |
| Through the Beauharnois Section, Horse Towage, 12 miles. . . . .        | 15               | 0     | — 0         | 0     | 25          | 0     | — 30  | 0     | 25               | 0     | — 30        | 0     | 15          | 0     | — 0   | 0     | 25 | 0 | — 30 | 0 | 25 | 0 | — 30 | 0 | pr vessel |
| Beauharnois to Head of Lachine section, Steam Towage, 21 miles. . . . . | 2                | 0     | — 0         | 0     | 2           | 8     | — 0   | 0     | 4                | 0     | — 0         | 0     | 1           | 0     | — 0   | 0     | 1  | 4 | — 0  | 0 | 2  | 0 | — 0  | 0 | per mile  |
| Through the Lachine Section, Horse Towage 8 miles. . . . .              | 15               | 0     | — 0         | 0     | 25          | 0     | — 30  | 0     | 25               | 0     | — 30        | 0     | 15          | 0     | — 0   | 0     | 25 | 0 | — 30 | 0 | 25 | 0 | — 30 | 0 | pr vessel |

Government Steam Tugs are provided to tow sailing or other vessels from Lachine to the Eastern entrance of the Beauharnois Canal; also, from the Western Terminus of the same to the lower entrance of the Cornwall, and from the Western Terminus of the Cornwall to Prescott, at the above rates, to which are appended the charge of Horses for Towing Vessels through the several Sections, and also the distances.

NOTE.—Cargo discharged at Laprairie will not be charged for the *Lachine Section*; but should be duly reported to the Collector of Canal Tolls, Montreal Terminus.

## Canal Tolls—Canada. Gross and Net Produce of Canal Tolls from 1847 to 1849.

|                                     | 1847. |    |    | 1848. |    |    | 1849. |    |    |
|-------------------------------------|-------|----|----|-------|----|----|-------|----|----|
|                                     | £     | s. | d. | £     | s. | d. | £     | s. | d. |
| Gross Receipts for Canal Tolls..... | 50131 | 16 | 1  | 46493 | 15 | 6  | 50200 | 15 | 5  |
| Charges of collection.....          | 8999  | 11 | 0  | 9673  | 10 | 11 | 8167  | 3  | 2  |
| Net Revenue of Canal Tolls.....     | 41132 | 5  | 1  | 36815 | 4  | 7  | 48033 | 12 | 3  |

**Statement** of all Produce passing through the Welland, St. Lawrence, and Chambly Canals, showing the Total Tonnage Weight of all Articles on which Tolls have been collected during the years 1848 and 1849.

| ARTICLES.               | 1848.                |                      |          | 1849.                |               |          |
|-------------------------|----------------------|----------------------|----------|----------------------|---------------|----------|
|                         | Welland.             | St. Lawrence.        | Chambly. | Welland.             | St. Lawrence. | Chambly. |
|                         | Tons.                | Tons.                | Tons.    | Tons.                | Tons.         | Tons.    |
| Forest.....             | 52902                | 68351                | 16504    | 73556                | 70310         | 61164    |
| Agriculture.....        | 11244 $\frac{1}{2}$  | 5603                 | 23       | 17693 $\frac{1}{2}$  | 4215          | 64       |
| Farm Stock.....         | 43                   | 557 $\frac{1}{2}$    | ...      | 25 $\frac{1}{2}$     | 833           | 18       |
| Vegetable Food.....     | 136056 $\frac{1}{2}$ | 81307 $\frac{1}{2}$  | 49       | 141534               | 89501         | 7868     |
| Manufactures.....       | 62011 $\frac{1}{2}$  | 3600                 | 889      | 75556                | 31047         | 1348     |
| Merchandise.....        | 45354 $\frac{1}{2}$  | 4918 $\frac{1}{2}$   | 1395     | 42931                | 17247         | 6764     |
|                         | 307610 $\frac{1}{2}$ | 164267 $\frac{1}{2}$ | 18835    | 411595 $\frac{1}{2}$ | 213153        | 77216    |
| Passengers.....         | 2437                 | 21071                | 490      | 1640                 | 26997         | 8430     |
| Boats of all kinds..... | 3250                 | 5649                 | 659      | 2278                 | 5448          | 1204     |
| Total Tonnage.....      | 372854               | 476875               | 22322    | 468110               | 441640        | 128642   |

## Opening and Closing of the Canals from 1846 to 1850.

|                                   | 1846.    |          | 1847.    |          | 1848.             |          | 1849.     |          | 1850    |
|-----------------------------------|----------|----------|----------|----------|-------------------|----------|-----------|----------|---------|
|                                   | Opened.  | Closed.  | Opened.  | Closed.  | Opened.           | Closed.  | Opened.   | Closed.  | Opened. |
| Welland Canal.....                | 3 April. | 15 Dec.  | 14 April | 9 Dec'r. | 12 April 23 Dec'r | 3 April. | 7 Dec'r.  | 1 April. |         |
| Williamsbury Canal, first stop'd  |          |          |          |          | Septem. 5 Dec'r.  | 9 April. | 15 Dec'r. | 17 April |         |
| Cornwall Canal.....               | 20 April | 2 Dec'r. | 1 May.   | 4 Dec'r. | 6 April. 8 Dec'r. | 7 April. | 6 Dec'r.  | 17 April |         |
| Beaubarnois Canal, first stop'd   | 20 April | 30 Nov.  | 5 May.   | 29 Nov.  | 12 April 30 Nov.  | 19 April | 8 Dec'r.  | 28 April |         |
| Lachine Canal.....                | 6 May.   | 9 Dec'r. | 5 May.   | 13 Dec.  | 24 April 11 Dec'r | 21 April | 10 Dec'r  | 27 April |         |
| St. Onrs, Richelieu R., first ep. |          |          |          |          |                   |          | Septem.   |          |         |
| Chambly Canal.....                | 22 April | 21 Nov.  | 18 May.  | 29 Nov.  | 19 April          | 21 May.  | 1 Dec'r.  | 30 April |         |
| St. Ann's Lock.....               | 11 April | 29 Nov.  | 5 May.   | 29 Nov.  | 16 April 30 Nov.  | 20 April | 6 Dec'r.  |          |         |
| Burlington Bay.....               | 7 April. | 21 Dec.  | 10 April | 25 Dec.  | 28 Feb'y 25 Dec'r | 7 April. | 26 Dec'r  | 2 April. |         |
| Kingston Harbour.....             | 7 April. | 25 Nov.  | 16 April | 29 Nov.  | 31 M'rch 30 Nov.  | 1 April. | 1 Dec'r.  |          |         |
| Lake Erie at Buffalo.....         | 11 April |          | 23 April |          | 9 April.....      | 25 M'rch |           |          |         |
| Erie Canal.....                   | 16 April | 25 Nov.  | 1 May.   | 30 Nov.  | 1 May.. 9 Dec'r.  | 1 May..  | 5 Dec'r.  |          |         |

Note.—The Toronto Harbour is open all winter, and a steamer plies regularly between the Port and the Niagara River.

## Number and Tonnage of Vessels inwards, at Quebec and Montreal, from 1844 to 1849, with the average Number of Men employed.

| PORTS.        | 1844.  |        | 1845.  |        | 1846.  |        | 1847.  |        | 1848.  |        | 1849.  |        |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|               | Ships. | Ton.   | Ships. | Ton.   | Ships. | Ton.   | Ships. | Ton.   | Ships. | Ton.   | Ships. | Ton.   |
| Quebec.....   | 1232   | 451142 | 1489   | 576541 | 1480   | 568225 | 1210   | 479124 | 1188   | 452136 | 1184   | 465088 |
| Montreal..... | 207    | 49635  | 210    | 51848  | 219    | 55366  | 234    | 63381  | 162    | 41811  | 144    | 37425  |
| Total..       | 1439   | 500777 | 1699   | 628399 | 1699   | 623791 | 1444   | 542505 | 1350   | 494217 | 1328   | 502513 |

Yearly Average Number of Men employed.—Quebec, 18,356; Montreal, 2272. Total, 20628.

## Ships Inward and Outward at Quebec and Montreal.—1849.

| INWARD.          | Great Britain. |        | British Colonies |       | United States. |       | Foreign States |       | TOTAL. |        |       |
|------------------|----------------|--------|------------------|-------|----------------|-------|----------------|-------|--------|--------|-------|
|                  | No.            | Tons.  | No.              | Tons. | No.            | Tons. | No.            | Tons. | No.    | Tons.  | Men.  |
| Montreal.....    | 82             | 31938  | 54               | 2885  | 1              | 371   | 7              | 1231  | 144    | 37425  | 1547  |
| Quebec.....      | 847            | 363720 | 178              | 22536 | 106            | 64615 | 53             | 14219 | 1184   | 465088 | 16571 |
| Total, 1849..... | 929            | 395658 | 232              | 26421 | 107            | 64966 | 60             | 15110 | 1328   | 502513 | 18118 |
| Total, 1848..... | 974            | 401367 | 222              | 24683 | 82             | 48871 | 72             | 19336 | 1350   | 494217 | 18214 |

Gaspé, by Sea..... 47 Vessels..... 4157 Tons,..... 284 Men.

Coastways..... 66 "..... 2695 "..... 252 "

Total..... 113..... 7152..... 536

| OUTWARD.      | Great Britain. |        | British Colonies |       | United States. |       | Foreign States. |       | TOTAL. |        |       |
|---------------|----------------|--------|------------------|-------|----------------|-------|-----------------|-------|--------|--------|-------|
|               | No.            | Tons.  | No.              | Tons. | No.            | Tons. | No.             | Tons. | No.    | Tons.  | Men.  |
| Montreal..... | 83             | 37265  | 66               | 3113  | ..             | ..    | ..              | ..    | 149    | 40377  | 1480  |
| Quebec.....   | 1037           | 405621 | 165              | 10132 | 40             | 4930  | 1               | 544   | 1243   | 491227 | 17154 |
| Total.....    | 1120           | 502886 | 231              | 13244 | 40             | 4930  | 1               | 544   | 1392   | 521604 | 18643 |

Gaspé, Outward, by Sea..... 34 Vessels..... 3900 Tons,..... 251 Men.

Coastways..... 77 "..... 3229 "..... 323 "

Total..... 111..... 7129..... 574

**Vessels in Canada, 1849.**—Number and Tonnage of Vessels Registered at the Ports of Quebec and Montreal and inland Ports of Canada, and of Vessels belonging to the Province employed on the inland waters, not registered, 1849.

| PORTS.                  | Number of Steamers. | Tonnage. | Number of Sailing Vessels. | Tonnage. | Total Steamers and Sailing Vessels. | Total Tonnage. |
|-------------------------|---------------------|----------|----------------------------|----------|-------------------------------------|----------------|
| Montreal.....           | 31                  | 4616     | 62                         | 8535     | 93                                  | 13151          |
| Quebec.....             | 28                  | 4103     | 348                        | 46449    | 376                                 | 50852          |
| Inland Ports.....       | 32                  | 6045     | 65                         | 7496     | 97                                  | 13341          |
| Total Registered.....   | 91                  | 15064    | 475                        | 62480    | 566                                 | 77544          |
| Total Unregistered..... | 12                  | 1105     | 145                        | 8815     | 157                                 | 9920           |
| Grand Total.....        | 103                 | 16169    | 620                        | 71295    | 723                                 | 87464          |



## Imports Into Canada, 1849, showing from whence imported.

| ARTICLES.                            | Total Imp. |       | WHERE FROM. |       |           |       |            |       |              |       |
|--------------------------------------|------------|-------|-------------|-------|-----------|-------|------------|-------|--------------|-------|
|                                      | Value.     |       | G. Britain. |       | Colonies. |       | U. States. |       | For. Countr. |       |
|                                      | £          | s. d. | £           | s. d. | £         | s. d. | £          | s. d. | £            | s. d. |
| Sugars, 103,680 cwt. . . . .         | 125176     | 19 2  | 35791       | 13 2  | 25715     | 16 1  | 55085      | 18 8  | 5583         | 11 3  |
| Molasses, 55,712 cwt. . . . .        | 19535      | 6 8   | 78          | 8 2   | 7167      | 11 5  | 9841       | 14 8  | 2417         | 12 5  |
| Tea, 3,076,528 lbs. . . . .          | 190531     | 9 0   | 29519       | 14 3  | 1002      | 12 8  | 160668     | 19 2  | 0            | 2 11  |
| Coffee, 9,232 cwt. . . . .           | 17189      | 11 8  | 133         | 11 0  | 270       | 4 3   | 13928      | 18 5  | 2856         | 18 0  |
| Tobacco, Cigars and Snuff . . . . .  | 60407      | 13 7  | 50          | 10 8  | 175       | 5 1   | 60012      | 14 10 | 108          | 17 0  |
| Wines, 227,833 Galls. . . . .        | 38388      | 17 10 | 18057       | 15 5  | 880       | 14 6  | 4573       | 8 0   | 14216        | 19 11 |
| Liquors . . . . .                    | 44490      | 0 10  | 31957       | 10 4  | 1212      | 6 3   | 4736       | 4 0   | 654          | 6 3   |
| Salt, 1,047,721 Bushels. . . . .     | 25625      | 15 6  | 9274        | 18 1  | 206       | 7 7   | 18925      | 13 4  | 278          | 16 0  |
| Fruits and Spices. . . . .           | 23221      | 6 2   | 5326        | 18 9  | 785       | 16 6  | 21057      | 3 1   | 1051         | 8 4   |
| Grains and Flour. . . . .            | 6056       | 14 6  | 197         | 4 7   | .....     | ..... | 5850       | 9 11  | .....        | ..... |
| Animals. . . . .                     | 3974       | 11 6  | .....       | ..... | .....     | ..... | 3974       | 11 0  | .....        | ..... |
| Butter, 25 cwt. . . . .              | 109        | 1 2   | .....       | ..... | .....     | ..... | 109        | 1 2   | .....        | ..... |
| Cheese, 1,777 cwt. . . . .           | 3111       | 9 0   | 594         | 13 1  | 1         | 2 6   | 2455       | 5 10  | 30           | 7 7   |
| Meat, Salt and Fresh . . . . .       | 13468      | 0 0   | 244         | 9 6   | 6140      | 19 8  | 7682       | 10 10 | .....        | ..... |
| Candies . . . . .                    | 31980      | 6 9   | .....       | ..... | .....     | ..... | 31980      | 6 9   | .....        | ..... |
| Leather and Manufactures of. . . . . | 4564       | 18 8  | 1882        | 3 2   | .....     | ..... | 2682       | 15 6  | .....        | ..... |
| Oils . . . . .                       | 28307      | 2 9   | 4850        | 0 0   | .....     | ..... | 21611      | 12 1  | 1809         | 10 2  |
| Paper . . . . .                      | 22730      | 12 9  | 11595       | 10 11 | 1119      | 19 6  | 8407       | 3 5   | 1807         | 9 11  |
| Glass and Glassware . . . . .        | 7622       | 17 1  | 2193        | 10 11 | .....     | ..... | 5429       | 6 2   | .....        | ..... |
| Furs . . . . .                       | 8192       | 8 0   | 5802        | 19 4  | .....     | ..... | 1813       | 15 3  | 575          | 13 5  |
| Cottons. . . . .                     | 7811       | 11 4  | 3050        | 15 10 | .....     | ..... | 4760       | 18 6  | .....        | ..... |
| Iron and Hardware . . . . .          | 306765     | 19 7  | 336153      | 5 0   | .....     | ..... | 30337      | 9 11  | 275          | 4 8   |
| Woolens. . . . .                     | 296413     | 17 4  | 228727      | 1 8   | .....     | ..... | 6768       | 15 8  | .....        | ..... |
| Linen. . . . .                       | 190294     | 10 3  | 163193      | 6 3   | .....     | ..... | 27095      | 4 0   | .....        | ..... |
| Silks . . . . .                      | 20120      | 16 1  | 13945       | 17 7  | .....     | ..... | 6174       | 18 6  | .....        | ..... |
| Unenumerated . . . . .               | 27294      | 18 4  | 18955       | 15 8  | .....     | ..... | 7339       | 15 1  | 1999         | 7 7   |
| “ paying 2½ per cent. . . . .        | 674691     | 0 7   | 651828      | 6 0   | 449       | 16 5  | 221065     | 16 7  | 1347         | 1 7   |
| “ . . . . .                          | 271760     | 19 6  | 53409       | 3 5   | 785       | 14 7  | 217148     | 17 0  | 417          | 4 0   |
| Total Goods liable to duty . . . . . | 733399     | 4 7   | 1621457     | 18 3  | 48014     | 6 6   | 1021746    | 8 4   | 41280        | 11 6  |
| FREE GOODS.—Animals . . . . .        | 248        | 8 7   | 30          | 0 0   | .....     | ..... | 218        | 8 7   | .....        | ..... |
| Books . . . . .                      | 14556      | 4 7   | 6675        | 10 10 | .....     | ..... | 7413       | 18 8  | 466          | 15 1  |
| Drawings . . . . .                   | 1216       | 8 4   | 474         | 17 2  | .....     | ..... | 604        | 5 10  | 77           | 5 4   |
| Military Stores . . . . .            | 36651      | 9 1   | 36651       | 9 1   | .....     | ..... | .....      | ..... | .....        | ..... |
| Seeds . . . . .                      | 5963       | 14 8  | 693         | 10 11 | .....     | ..... | 5360       | 3 4   | .....        | ..... |
| Unenumerated . . . . .               | 210561     | 2 6   | 3169        | 6 4   | 3         | 0 6   | 207451     | 15 8  | .....        | ..... |
| Total Free Goods. . . . .            | 269200     | 7 9   | 47544       | 14 4  | 3         | 0 6   | 221108     | 12 8  | 544          | 0 5   |
| Totals . . . . .                     | 3002599    | 12 4  | 1669002     | 12 7  | 48917     | 7 0   | 1242555    | 0 10  | 41824        | 11 11 |

## Exports of the Produce of Canada, 1849, showing to where exported.

| CLASSES.                   | Total value of exports. |    |    | Great Britain. |    |    | N. America. |    |    | West Indies. |       |       | United States. |       |       | Foreign Countries. |       |       |
|----------------------------|-------------------------|----|----|----------------|----|----|-------------|----|----|--------------|-------|-------|----------------|-------|-------|--------------------|-------|-------|
|                            | £                       | s. | d. | £              | s. | d. | £           | s. | d. | £            | s.    | d.    | £              | s.    | d.    | £                  | s.    | d.    |
| Products of the Forest...  | 1327537                 | 15 | 4  | 1069669        | 8  | 2  | 1475        | 3  | 10 | 595          | 0     | 0     | 314273         | 3     | 4     | 1525               | 0     | 0     |
| “ “ Fisheries.             | 5805                    | 10 | 3  | 12             | 13 | 3  | 225         | 0  | 0  | 110          | 0     | 0     | 5162           | 12    | 0     | .....              | ..... | ..... |
| Animals & their produce..  | 104311                  | 0  | 8  | 9006           | 17 | 4  | 7290        | 6  | 5  | 1623         | 4     | 8     | 56390          | 12    | 3     | .....              | ..... | ..... |
| Manufactures.....          | 30084                   | 14 | 11 | 1622           | 16 | 3  | 1274        | 19 | 0  | .....        | ..... | ..... | 27126          | 19    | 8     | .....              | ..... | ..... |
| Liquors.....               | 30045                   | 10 | 8  | 1248           | 16 | 6  | 328         | 6  | 6  | .....        | ..... | ..... | 1428           | 7     | 8     | .....              | ..... | ..... |
| Agricultural productions.. | 821069                  | 5  | 11 | 326510         | 8  | 4  | 195580      | 6  | 10 | 1283         | 10    | 0     | 388224         | 0     | 4     | .....              | ..... | ..... |
| Unenumerated.....          | 35211                   | 14 | 11 | 262            | 15 | 10 | 412         | 8  | 5  | .....        | ..... | ..... | 34536          | 9     | 7     | .....              | ..... | ..... |
| Totals.....                | 2327564                 | 12 | 8  | 1348424        | 0  | 8  | 116581      | 12 | 0  | 3591         | 14    | 8     | 857442         | 5     | 4     | 1525               | 0     | 0     |
| From Quebec.....           | 1020176                 | 14 | 4  | 943405         | 6  | 4  | 66577       | 1  | 4  | 3268         | 10    | 0     | 5460           | 6     | 8     | 1525               | 0     | 0     |
| “ Montreal.....            | 451342                  | 2  | 16 | 401629         | 6  | 7  | 49712       | 16 | 3  | .....        | ..... | ..... | .....          | ..... | ..... | .....              | ..... | ..... |
| “ Inland Ports.....        | 856015                  | 15 | 6  | 3389           | 7  | 9  | 291         | 14 | 5  | 323          | 4     | 8     | 892041         | 18    | 8     | .....              | ..... | ..... |

The above includes only the Exports the produce of Canada as reported, to the Exports from Inland Ports we may safely add 20 per cent.

The Total Exports from Quebec and Montreal amounted to . . . . . £1812199 2 10

Add Exports from Inland Ports. . . . . 856045 15 6

£2668244 18 4

The difference £346680 5s. 8d. represents goods not the manufacture or produce of Canada.

Taking the Exports of Canadian Produce at Quebec and Montreal. . . . . £1471518 17 2

“ “ “ “ from Inland Ports with 20 pr cent. added 1027254 18 7

£2498773 15 9

## LIGHT HOUSES IN CANADA.

| Name of Light.                                       | Where situated.                                    | Geographical position |                 |                 | Kind of Building.                     | Number of Lights. | Colour of Lights. | Fixed or Revolving. | Height in ft. of Light above W. | Miles seen in clear weather. | Year of completion. |
|------------------------------------------------------|----------------------------------------------------|-----------------------|-----------------|-----------------|---------------------------------------|-------------------|-------------------|---------------------|---------------------------------|------------------------------|---------------------|
|                                                      |                                                    | Latitude North.       | Longitude West. | from Greenwich. |                                       |                   |                   |                     |                                 |                              |                     |
| 1.—Godolphin Harbour.                                | Lake Huron.                                        | 43 15 0.              | 81 42 0.        | 0.              | Square Tower, of Stone.               | 1                 | Colorless.        | Fixed.              | 125                             | 20                           | 1846                |
| 2.—River Thames, (two.)                              | Lake St. Clair.                                    | 42 13 0.              | 82 26 10.       | 0.              | Square Tower, of Wood.                | 13                | do                | do                  | 34                              | 15                           | 1845                |
| 3.—Iles Blanches.                                    | River Detroit.                                     | 42 5 30.              | 83 13 30.       | 0.              | Round Tower, of Stone.                | 40                | do                | do                  | do                              | 56                           | 1837                |
| 4.—Fiddle Island.                                    | Lake Erie, Point Pelee Island.                     | 41 50 0.              | 82 40 30.       | 0.              | do                                    | 40                | do                | do                  | do                              | 16                           | 1837                |
| 5.—Rondeau Harbour.                                  | Lake Erie.                                         | 42 16 0.              | 82 0 20.        | 0.              | do                                    | 20                | do                | do                  | do                              | 45                           | 1833                |
| 6.—Port Stanley.                                     | do                                                 | 42 41 30.             | 81 17 15.       | 0.              | do                                    | 30                | do                | do                  | do                              | 28                           | 1845                |
| 7.—Port Burwell.                                     | do                                                 | 42 38 0.              | 80 47 0.        | 0.              | Octagon, of Wood.                     | 40                | do                | do                  | do                              | 27                           | 1844                |
| 8.—Port Rowan, Light Ship, (two.)                    | Lake Erie, Long Point Cut.                         | 42 35 0.              | 80 25 30.       | 0.              | Vessel afloat.                        | 1                 | do                | do                  | do                              | 90                           | 1840                |
| 9.—Long Point.                                       | Lake Erie, Long Point.                             | 42 31 0.              | 80 9 30.        | 0.              | Octagon, of Wood.                     | 00                | do                | do                  | do                              | 65                           | 1843                |
| 10.—Port Dover.                                      | Lake Erie.                                         | 42 45 30.             | 80 16 0.        | 0.              | Square Tower, of Wood.                | 24                | do                | do                  | do                              | 15                           | 1846                |
| 11.—Molawak Island.                                  | Lake Erie, Port Maitland.                          | 42 47 30.             | 79 29 0.        | 0.              | Round Stone Tower.                    | 1                 | do                | Revolving           | do                              | 8                            | 1845                |
| 12.—Port Maitland.                                   | Lake Erie, mouth of Grand River.                   | 42 53 0.              | 79 39 45.       | 0.              | Square.                               | 1                 | do                | Fixed               | do                              | do                           | do                  |
| 13.—Port Colborne.                                   | Lake Erie, head of Welland Canal.                  | 42 53 30.             | 79 19 30.       | 0.              | do                                    | 1                 | do                | do                  | do                              | do                           | do                  |
| 14.—Port Dallhouse.                                  | Lake Ontario, foot of Welland Canal.               | 43 13 20.             | 79 20 0.        | 0.              | do                                    | 1                 | do                | do                  | do                              | 55                           | 1850                |
| 15.—Burlington Bay, (two.)                           | Lake Ontario.                                      | 43 18 10.             | 79 55 10.       | 0.              | Square of Wood.                       | 14                | Red.              | Fixed.              | do                              | 18                           | 1845                |
| 16.—Oakville.                                        | Lake Ontario, Queen's Wharf.                       | 43 37 30.             | 79 47 0.        | 0.              | Octagon.                              | 51                | Colorless.        | do                  | do                              | 60                           | 1845                |
| 17.—Toronto.                                         | Toronto Harbour.                                   | 43 39 40.             | 79 27 30.       | 0.              | Octagon of Wood.                      | 36                | do                | do                  | do                              | 42                           | 1838                |
| 18.—Gibraltar Point.                                 | Lake Ontario, Toronto Harbour.                     | 43 37 10.             | 79 28 10.       | 0.              | Square, of Wood.                      | 16                | do                | do                  | do                              | 22                           | 1838                |
| 19.—Windsor Pier.                                    | Lake Ontario, Windsor Harbour.                     | 43 51 15.             | 79 1 30.        | 0.              | Hexagon, of Stone.                    | 62                | do                | do                  | do                              | 66                           | 1830                |
| 20.—Full Island.                                     | Lake Ontario.                                      | 43 54 15.             | 78 16 4.        | 0.              | Square.                               | 8                 | do                | do                  | do                              | 12                           | 1844                |
| 21.—Cochran Harbour.                                 | do                                                 | 43 57 15.             | 78 13 4.        | 0.              | Round of Stone.                       | 48                | do                | do                  | do                              | 45                           | 1840                |
| 22.—Presqu'île Harbour.                              | do                                                 | 44 0 30.              | 77 45 10.       | 0.              | Square of Wood.                       | 16                | do                | do                  | do                              | 20                           | 1844                |
| 23.—Point Peter.                                     | Lake Ontario, Prince Edward Island.                | 43 51 30.             | 77 13 30.       | 0.              | Octagon, of Stone.                    | 63                | do                | do                  | do                              | 67                           | 1840                |
| 24.—False Ducks.                                     | Lake Ontario, South East end Prince Edward Island. | 43 56 30.             | 76 57 45.       | 0.              | Round of Stone.                       | 60                | do                | Revolving           | do                              | 02                           | 1833                |
| 25.—Nine Mile Point, (South West point, Gage Island. | Lake Ontario, a few Miles above Kingston.          | 44 8 45.              | 76 38 45.       | 0.              | do                                    | 02                | do                | Fixed.              | do                              | 08                           | 1825                |
| 26.—Laucaster.                                       | Lake St. Francis.                                  | 45 6 0.               | 74 53 0.        | 0.              | Square, of Wood.                      | 40                | do                | do                  | do                              | 45                           | 1833                |
| 27.—Cherry Island.                                   | do                                                 | 45 5 0.               | 74 49 0.        | 0.              | do                                    | 30                | do                | do                  | do                              | 20                           | 1844                |
| 28.—Grosse Point.                                    | Lake St. Francis, head of Beauharnois Canal.       | 45 14 0.              | 74 10 0.        | 0.              | do                                    | 20                | do                | do                  | do                              | 40                           | 1847                |
| 29.—Capea Landing.                                   | River St. Lawrence.                                | 45 16 25.             | 74 11 45.       | 0.              | { Put up on end of a }<br>House.....} | 1                 | do                | do                  | do                              | 20                           | 1845                |



## GEOLOGICAL SURVEY OF CANADA.

The origin, progress and results, up to the present time, of this interesting work is given in the following brief abstract drawn from the most authentic sources:—

In January, 1832, a petition from Dr. Rae, praying for pecuniary assistance in prosecution of a geological and statistical survey of the Province was sent down by message to the Legislative Assembly, with a favourable recommendation from His Excellency Sir John Colborne, Lt. Gov. of Upper Canada. It was read and referred to the Committee of Supply, but not considered.

In December, 1832, a petition from the York Literary and Philosophical Society, praying that a sum of money might be granted to provide for an investigation of the Geology, Mineralogy, and Natural History of the Province, was presented to the Legislative Assembly of Upper Canada. It was read and referred to the Committee of Supply, but was not considered.

In February, 1836, on the motion of Mr. W. L. Mackenzie, seconded by Mr. Durand, Messrs. R. G. Dunlop, Gibson and C. Duncombe were named a select committee to consider and report on a plan for a Geological Survey of the Province. Three hundred copies of this report were ordered to be printed, and it was referred to the Committee of Supply, but it was not considered.

In November, 1836, Mr. R. G. Dunlop gave notice of a motion for leave to bring in a Bill for the purpose of instituting a geological examination of the Province, but the bill was not proceeded with.

In November, 1836, on the motion of Mr. R. G. Dunlop, seconded by Col. Prince, the House went into a committee of the whole to consider the expediency of a geological survey, and, on their report being received, it was resolved that an address should be presented to His Excellency the Lt. Governor, (Sir F. B. Head,) to ascertain whether there were any means at his disposal to effect a geological survey of the Province. The address was ordered to be drafted, but was not reported.

In December, 1836, Mr. R. G. Dunlop gave notice that he would move an address to His Majesty for a grant of wild lands to defray the expense of a geological survey of the Province, but no address was presented.

To Lord Sydenham, who well appreciated the importance of an examination into the mineral resources of Canada, the country is indebted for the commencement of the geological survey which has been instituted.

In July, 1841, in the first united parliament, a petition from the Natural History Society of Montreal, praying for aid to carry out a systematic geological survey of the Province, was presented by Mr. B. Holmes. It was referred to a select committee consisting of Messrs. Holmes, Neilson, Quesnel, Merritt, and the Hon. Mr. Kilbaly, but it was not reported on. A similar petition was presented by Mr. Black, from the Literary and Historical Society of Quebec, which was read. The Government took up the matter, and on the motion of the Hon. S. B. Harrison the sum of £1500 for the purposes of a survey was introduced into the estimates.

In 1842, Sir Charles Bagot appointed two geologists, Mr. W. E. Logan, F. G. S., principal, and Mr. A. Murray, assistant, to carry the survey into operation, and the investigation was commenced 1st May, 1843.

To Lord Metcalfe is due the credit of a more systematic continuance of the survey. In March, 1845, under the administration of the Hon. Mr. Draper, Mr. Attorney General Smith brought before parliament a bill, which was supported by all parties and passed into an act without a dissentient voice, (8 Vic. cap. 16,) making a provision of £2000 per annum for 5 years, for a complete examination of the rocks, soils, and minerals of the Province. For the purpose of analyzing minerals, ores, mineral waters, and soils, a chemist was attached to the survey.

The area of Canada, according to Bouchette, is 331,250 square miles. It was not to be expected that 3 persons could examine the whole of this in the time which elapsed from the commencement of the survey to the expiration of the 8 Vic. cap. 16, (March, 1850,) and Lord Elgin, who, from the circumstance of his own family estates being so extensively enriched with mineral deposits, must be well acquainted with the importance of geological investigations, was no doubt favorable to a continuation of the Canadian examination, and therefore well pleased that the present administration should renew the act, which they did (again without a dissentient voice being raised in the Legislature,) during the last session of parliament, for 5 years more.

The districts examined, according to the reports of progress that have been published, are as follows:—

The Canadian coast and islands of Lake Superior and two rivers on the north shore for distances of 40 and 60 miles up.

The Canadian coast and islands on Lake Huron with distances of 20 to 70 miles up 4 principal tributary rivers on the north shore.

The coast of the lower part of Lake Erie and the upper part of Lake Ontario, as well as the country back from Toronto to the exit of Lake Simcoe and Matchedash Bay.

The Ottawa from its mouth near Montreal to the head of Lake Temiscamang, a distance of 400 miles, with many of its tributaries on the right bank for distances of 20 to 40 miles up.

The Eastern Townships from the Richelieu to the Chaudiere River.

The country between the Chaudiere River and the Temiscanata Portage road.

The coast of the Gaspé peninsula from the Metis road round by Cape Gaspé and Isle Perce to the mouth of the Matapedia River a distance of about 800 miles, with several sections across the peninsula from the St. Lawrence to the Bay Chaleur.

From this it would appear that there still remain to be examined the following districts:—

The region on the south side of the St. Lawrence between the Temiscanata and Metis roads.

The whole of the north shore of the St. Lawrence, including the Island of Anticosti, from Labrador to Quebec, with the exception of Murray Bay and Bay St. Paul.

The north shore of the St. Lawrence from Quebec to Montreal.

The same from the Cascades to Kingston, including various parts of the interior between the St. Lawrence and the Ottawa.

The country between Kingston and Lake Simcoe, extending back to the Mattawa.

The interior of the peninsula between Lakes Huron and Erie.

The whole of the region extending along the height of land separating Canada from the Hudson Bay Territory in the entire length of the Province.

A large and valuable collection of specimens has been made to illustrate the following districts:—the districts examined, which is preserved at the office of the survey, for the present at No. 10, Little St. James-street, Montreal; a full suit of these specimens is intended to form the nucleus of a provincial museum, and the duplicates, after they have served the purposes of the survey, are to be distributed among such educational establishments of both sections of the Province as the Government may determine.

It being impossible to understand the true bearing and relation of geological facts as parts of a whole unless their geographical position is accurately ascertained, and so large a portion of Canada being still unsurveyed topographically, it has been necessary for the geologists to measure extensive lines of exploration, and the maps resulting from these topographical measurements have proved of great value to the Crown Land Department. To this collateral work on the geological survey we are indebted for the chief part of what we know of the interior of the peninsula of Gaspé, where six rivers have been measured,—the Matanne, the Chate, the St. Ann, the St. John, the Bonaventure, and the Great Caspédia. From it also we have the course of the

Kamanistiquia and the Michipicoten rivers on Lake Superior; the Thessalon, the Mississague, the Spanish and the French rivers on Lake Huron; in addition to 150 miles of the Ottawa, and 40 miles (the whole of its length) of the Mattawa. These measurements are effected by Rochon's micrometer, an instrument by which much time is saved; and, as showing how far it may be depended on, it may be mentioned that the Mattawa having been re-surveyed by Mr. Sinclair, a Provincial Surveyor, by the chain, by order of the late Commissioner of Crown Lands, Mr. D. B. Papineau, the map resulting from the re-survey is almost a complete counterpart of the other. The map of the Ottawa is used in the Crown Land Office for the distribution of timber limits, for that part of the river represented by it.

Mr. Hunt, the chemist attached to the survey, was appointed three years since, and as the results of his labours, in addition to the analyses of a great multitude of useful metallic ores and other minerals, we have those of thirty valuable mineral springs, and, by the last report of progress, it will be perceived that a commencement has been made upon the soils of the country: with great diligence 15 soils were completed last winter.

It would extend our notice of the geological survey to too great length for the limits of this publication, were we to attempt a description of the geographical distribution of the formations of the Province as far as ascertained, and show how these formations present concentric zones, encircling the great coal fields spread out in the middle and western states on the one hand, and our sister provinces on the other, with a wider and a wider sweep in their range as they descend in the order in which they are placed upon one another, the whole being arranged after the manner of a nest of weights or of irregularly rimmed but close fitting dishes one within another, the edges of which constitute the geographic surface; the edges of the lower dishes only strike through Canada, and thus leave it without coal. To make this perfectly intelligible would require such a model of the forms as has been constructed by Mr. Logan, and was exhibited here to the members of the Legislature during the last session. In preference we give below, as containing much information in a small space, a catalogue of some of the minerals and deposits of the Province, capable of useful application, prepared by Mr. Logan, for the purpose of promoting a collection of native specimens to be sent to the grand Industrial Exhibition in London, in May, 1851, and appended to the last report of progress, that for 1849-50.

We would first, however, wish to show the importance attached to geological examinations by giving a few facts connected with that of the State of New York. The area of New York is 46,240 square miles, and on the geological survey there instituted, 4 principal geologists, and 4 assistants, were employed, besides a chemist and a palæontologist, to examine and describe fossil organic remains. The examination of the geographic distribution of the rocks required five years. The act establishing the geological survey, comprehended also a general examination of the natural history of the State, including a description of its quadrupeds, birds, fishes, shells, insects and plants, and naturalists were appointed for all the separate branches. The works resulting from all these investigations, of which a copy in 15 volumes was presented by the State to the library of the Provincial Legislature, and unfortunately burned in Montreal, are too well known to require mention. Though the examination of the geographical distribution of the rocks was so far complete in 5 years as to permit the publication of a geological map of the State, the fossils belonging to them (which are of great importance as affording brands or marks by means of which to follow out the formations, and therefore the useful materials associated with them) required farther investigation, and 5 years more have been bestowed on them and on the examination and analyses of soils. The works connected with these branches are beginning to appear; one volume on each branch has been published, and several more are to follow. Up to the termination of the year 1849, the sum which had been expended by the State on these investigations exceeded \$300,000, and it was stated to be the intention of the Government to propose a further outlay of \$125,000, the only debate being whether \$100,000 should be voted at once, and \$25,000 more when that should be exhausted, or an annual sum of \$25,000 for 5 successive years.

In the United States the geology of about 500,000 square miles of territory has been placed before the world by the investigations of about 70 geologists in a period of 20 years; and the exact knowledge of the mineral resources of the States which these investigations, and the publications connected with them, have produced in foreign countries, has been instrumental in introducing a great amount of capital to make them available. The investigations have been of vast importance, not only in showing where useful materials do exist, but also in marking where they do not; pointing out where capital may be profitably employed in the one case, and saved in the other by preventing useless search. The negative results are of value chiefly in regard to coal; upwards of half a million dollars were expended in the State of New York, a large part in the valley of the Mohawk, in researches for coal in black bituminous shales, which, shortly after the geological survey commenced, were shown to run a long way below it; and the eminent geologist Sir R. J. Murchison, computes that the money expended in England alone, before geology was understood, in searching for coal where it would now be considered madness to expect it, would be sufficient to effect a correct general geological examination of the whole crust of the globe.

## CATALOGUE

*Of some of the Economic Minerals and Deposits of Canada, with their localities,*

By W. E. LOGAN, Esq., Provincial Geologist.

### METALS AND THEIR ORES.

**Iron**—*Magnetic*.—Mariora, range 1, lot 7, (a 100 feet bed), range 2, lot 13; range 9, lot 9; range 9, lot 6. *Madoc*, range 4, lot 2, (a 25 feet bed); range 5, lot 11; range 6, lot 10; range 7, lot 9. *South Sherbrooke*, C. W., Myers' Lake, range 3, lots 17, 18, 19, (a 60 feet bed). *Bedford*, range —, lot —. *Hull*, range 7, lot 11; (a 40 feet bed); range 5, lot 11; range 6, lots 12 and 13. *Litchfield*, Portage du Fort, a small vein.—*Specular*.—*Lake Huron*, Wallace Mine location, near White-fish River, (a 15 feet vein). *McNah*, ranges C and D, lot 6, Dochart River, (a 12 feet vein).—*Dog*.—*Middleton*; *Charlottetown*; *Walsingham*. W. Gwillimsbury, mouth of the Holland River. *Fitzroy*, Chats; *Eardley*, range 8, lot 20; *March*, Coanance Lake; *Hull*, range 7, lot 14. *Templeton*, McArthur's mill; *Vaudreuil* Seigneurie, Côte St. Charles and Sac au Sable. *St. Maurice* Forges. *Stanbridge*, range —, lot —; *Simpson*, range 12, lot 8; *Ireland*, range 4, lot 12; *Lauzon* Seigneurie, St.

*Lambert*; *Valière* Seigneurie, junction of Rivière du Sud and Bras.—*Titaniferous*.—*St. Armand* East, lot 45, (a 5 feet bed). *Sutton*, (in beds of 2 to 8 feet) range 9, lots 4, 5, 6, 7, 9; range 10, lots 7, 8; range 11, lots 7, 9. *Brome*, (in beds of 2 to 15 feet) range 3, lots 1, 2; range 4, lots 5, 6; range 5, lots 4, 5. *Bolton*, range 14, lot 2. *Vaudreuil* Beauce Seigneurie, north corner (a 45 feet bed). *Bay St. Paul*, St. Urbain, (a 90 feet bed); *St. Lazare*, (a still larger mass.)

**Zinc**—*Sulphuret*.—*Lake Superior*, Prince's location; *Mamaine*.

**LEAD**.—*Sulphuret*.—*Fitzroy*, range 8, lot 12; *Bedford*, range —, lot —. *Bastard*, range —, lot —. *Petite Nation* Seigneurie? *Gaspé*, Little Gaspé Cove, and Indian Cove.

**COPPER**.—*Sulphures*, &c.—*Lake Superior*—*Spar Is* land, Prince's location, a 4 feet vein, (*vitreous sulphuret*, with *silver*). *St. Ignace* Island, *Harrison's*, *Petriet's* and *Merritt's* locations; (*native copper*, with

**NOTE**.—The quantities in the localities indicated are not in every case of a sufficient amount to be profitably available, but they are always of sufficient importance to draw attention to the localities, as a possible guide to the discovery of others in the vicinity, where quantities may be greater.



*silver.*) Michipicoten Island, (*native copper*, with *silver*.) Mica Bay, Mamainse, (*yellow, variegated, and vitreous sulphurets.*) Lake Huron—Root River, a 3 feet vein, (*yellow sulphuret*.) Echo Lake, (*yellow sulphuret*.) Bruce Mines, a 4 feet vein, (*yellow, variegated, and vitreous sulphurets.*) Wallace Mine, Whitefish River, (*yellow sulphuret*.) Eastern Townships—Upton, range 21, lot 51, (*argenteriferous yellow sulphuret*), a 1 foot vein. Ascot, range 7, lot 17, (*argenteriferous yellow sulphuret*), a 2 feet vein. Inverness, range 2, lot 4, (*variegated sulphuret*), a 2 feet vein.

**NICKEL**—*Sulphuret, &c.*—Lake Huron, Wallace Mine. Augmentation to La Noraye and Dautraye Seigniory, (with *iron pyrites*), traces. Brompton, range 11, lot 19, (*nickel ochre*), traces.

**SILVER**—*Native, &c.*—Lake Superior—Prince's location, a bunch of 4 cwt. of  $3\frac{1}{2}$  per cent. met with, equal to 72 lbs. of silver per ton of rock. St. Ignace Island, Harrison's, Ferrier's, and Merritt's locations. Michipicoten Island, north side.

**GOLD**—*Native, in Gravel*—Vaudreuil Beauce Seigniory, Rivière Guillaume; Rivière Bras; Ruissseau Lessard; Rivière Touffe des Pins for 3 miles up; Ruissseau du Lac. Aubert de L'Isle Seigniory, Rivière Famine. Aubert Gallion Seigniory, Ruissseau —, Poyer's River for three miles up. Rivière Meigret opposite Jersey.

**GOLD**—*Native, in Vein*—Lake Superior, Prince's location, (traces.) Ascot, range 7, lot 16, (with *copper and silver*, value of Gold \$1 per ton of rock.)

#### CHEMICAL MATERIALS, BEING SUCH AS REQUIRE PECULIAR CHEMICAL TREATMENT TO FIT THEM FOR USE.

**URANIUM**—(*For glass staining, and porcelain painting, &c.*)—Madoc, range 4, lot 12, traces in the iron ore bed, in the form of *uran ochre*.

**CHROMIUM**—(*For glass staining, porcelain and oil painting, &c.*)—Bolton, range 7, lot 26, a 12 inch bed of *chromic iron*. Augmentation of Ham, range 2, lot 21, a 14 inch bed of *chromic iron*.

**COBALT**—(*For glass staining, and porcelain painting, &c.*)—Lake Superior, Prince's location, (traces.) Lake Huron, Wallace Mines, (traces.) Augmentation to La Noraye and Dautraye Seigniory, with *nickel*, (traces.)

**MANGANESE, BOG**—(*For bleaching and decolorizing agents*)—Bolton, range 12, lot 22; Stanstead, range 4, lot 21; range 10, lot 9; Tring, near eastern boundary on road from Lambton to St. François Beauce; Aubert Gallion Seigniory, near Poyer's River; St. Mary's Seigniory, 3d range, Frampton road; St. Anne Seigniory.

**IRON PYRITES**—(*For manufacture of Coppers and Sulphur*)—Clarendon, range 3, lot 7; Terrebonne Seigniory, a 4 feet vein; Augmentation to La Noraye and Dautraye Seigniory, a 10 feet vein; Garthby, range —, lot —.

**DOLomite**, with 45 per cent. of CARBONATE OF MAGNESIA—(*For manufacture of Epsom Salts and the Magnesia of Commerce*)—Exit of Lake Mazinaw; N. Sherbrooke, C. W.; Drummond; St. Armand; Dunham; Sutton; Bromé; Ely; Durham; Melbourne; Kingston; Shipton; Chester; Halifax; Inverness; Leeds; St. Giles Seigniory; St. Mary's Seigniory; St. Joseph Seigniory.

**MAGNESITE**, with 83 per cent. of CARBONATE OF MAGNESIA—(*For the same purpose*)—Sutton, range 7, lot 12; Bolton, range 9, lot 17.

#### STONE PAINTS.

**BARTEN**—*Permanent White*—Lake Superior, in a multitude of veins on the north shore from Pigeon River to Thunder Cape; Bathurst, range 6, lot 4; McNab, mouth of Dechart.

**IRON OCHRE**—*Yellow Ochre, Spanish Brown*—Waltham, Paint Lake or Pond, near Harwood Pierce's Clearing, Black River; Mansfield, Grand Marais, opposite the most northern point of Calumet Island; Durham, range 4, lot 4.

**TALCOSA SLATE**—*Ochre Yellow*—Stanstead, range 9, lot 13. *French White*—Stanstead, range 9, lot 13; Leeds, range 13, lot 17.

**SOAPSTONE**—*White*—Sutton, range 7, lot 12; Pottou, range 5, lot 20, very pure; Bolton, range 1, lot 17; range 2, lot 6; range 4, lot 4; range 11, lot 1; Mel-

bourne, range 2, lot 19; Ireland, range 3, lot 19; Vaudreuil Beauce Seigniory, range 3 on the Bras, pure; Broughton, range 4, lot 12; Elzevir, range 1, lot 27; range 2, lot 13, pure.

**SERPENTINE**—*Greenish White*—Eastern Townships, in places too numerous to be particularized. (For the range see Marble.)

**FERRUGINOUS CLAY**—*Light Red*—Nassagaweya, McKann's Mill; Nottawasaga, Mad River.

#### MATERIALS APPLICABLE TO THE ARTS.

**LITHOGRAPHIC STONE**—Marmora, range 4, lot 8; Rama, on St. John's Lake, south of the Junction, and on Lake Couchiching; there are probably many exposures between Rama and Marmora, the distance being 70 miles.

#### MATERIALS APPLICABLE TO JEWELLRY AND ORNAMENTAL PURPOSES.

**AGATES**—Lake Superior—St. Ignace and neighbouring Islands; Michipicoten Island.

**JASPER**—Ascot, near Sherbrooke, in a bed; Gaspé, in pebbles.

**LABRADORITE**—Drummond, range 3, lot 1; Bathurst, range 9, lot 19.

**SUNSTONE**—Bathurst, range 6, lot 3.

**FLACINTHS**—Grenville, range 5, lot 10.

**AMETHYSTS**—Lake Superior, Spar Island, and sundry places along the neighbouring coast.

**RIBBONED CHERT** (*For Cameos*)—Lake Superior—Thunder Bay.

**JET**—Montreal.

**RUBY**  
**SAPPHIRE** } Burgess, range 9, lot 2 (in minute grains.)

#### MATERIALS FOR GLASS MAKING.

**WHITE QUARTZ SANDSTONE**—Lake Huron—on the north shore, and the Islands near, in great abundance. Cayuga, lots 45 and 46, Town line, north of Talbot road; Dunn; Vaudreuil Seigniory. Isle Perrot Seigniory; Beauharnois Seigniory.

**PITCHSTONE, BASALT AND ALLIED ROCKS**—(*For Black Glass*.)—Lake Superior—North shore and Islands; Michipicoten Island, and East coast. Lake Huron—in the trap dykes of the North shore, and neighbouring Islands. Rigaud mountain; Montreal mountain; Montarville mountain.

#### REFRACTORY MATERIALS.

**SOAPSTONE**—Elzevir—range 1, lot 27; range 2, lot 13; Pottou, range 5, lot 20; Vaudreuil, Beauce Seigniory, range 3 on the Bras; Broughton, range 4, lot 12.

**ASBESTUS**—Pottou, range 5, lot 21.

**SANDSTONE**—Lake Huron, Island of Campment d'Ours, west side; St. Maurice Forges.

**PLUMBAGO**—Grenville, range 5, lot 10, 2 veins.

#### MANURES.

**PHOSPHATE OF LIME**—Ottawa, near the division line between Westmeath and Ross, above the head of Moore's Slide; Calumet Slide; Burgess, range 8, lot 4; Hull, range —, lot —, near Blaisdell's mill; Bay St. Paul; Murray Bay.

**GYPSE**—Dumfries, range 1, lot 27; Village plot of Paris; Brantford, range 1, lot 15; range 2, lot 16; range 3, lot 17; Oneida, lot 57, and the block next below on the Grand River; Seneca, lots 17 and 18, on the Grand River, and the Town plot of Indiana; Cayuga, range 3, lots 19, 2, 21, 22, 23.

**SHELL MARL**—North Gwillimbury, east point of Cook's Bay; Calumet Island, in a small lake 2 miles south-east from Campment des Plaines; Calumet Island, 1 mile north-west of Desjardin's clearing, opposite Moore's slide, and in several small lakes lower down the island; Clarendon, range 1, lot 23; Mink Lake, west of Bromley; McNab, White Lake; Nepean, on Spark's land, near Bytown; Gloucester, Hon. Mr. McKay's land, near Bytown; Argenteuil, range 1, lot 3; East Hawkesbury, range 7, lot 11; Vaudreuil Seigniory, rear of Cavagnol Point; St. Benoit, Grand Brûlé, on Chenier's farm; Grande Cote, between St. Thérèse Ferry and St. Eustache, on McAllister's farm; opposite St. Rose, on the road to St. Thérèse, en Henrich's farm; St. Armand West, lots 156 and 157; Stanstead, range 11, lot 5 or 6; St. Hyacinthe Seigniory,

junction of Granby and St. Pie roads; Montreal, St. Joseph; New Carlisle, in 4 or 5 small lakes, 1 or 2 miles from the village.

### GRINDING AND POLISHING MATERIALS.

**MILL STONES**—The localities of granitic and syenitic boulders strewed about the country, and used for mill stones, are too numerous and too accidental to be stated; these boulders are derived chiefly from the granitic or gneissoid rocks, which range on the north side of the Ottawa and St. Lawrence, from Lake Superior to Labrador. Independent of them various rocks *in situ* are and may be used for the purpose, such as—*Silicious Conglomerate*—Vaudreuil Seignior, Cascades and Pointe du Grand Detroit; Ham, range 11, lot 10; Port Daniel, at L'Ance à la Veille. *Granular and Corneous Quartz Rock*—This rock accompanies the serpentine of the Eastern Townships, (for the range of which see Marble,) and occurs in too many places to be enumerated; a good sample has been obtained by the Hon. Mr. Knowlton from Bolton, range 6. *Granite*—Stanstead; Barnston; Barford; Hereford; Ditton; Marston; Stratford; Weedon; Vaudreuil Beauce Seignior, near the band of serpentine. (The Vaudreuil Beauce stone is highly esteemed.) *Pseudo-Granite (without Quartz grains)*—St. Thérèse, Belœil, Rougemont, Yamaska, Shefford, and Brome Mountains.

**GRINDSTONES**—A sandstone designated as the grey band which lies at the summit of the red strata of the Medina sandstones, and which reaches from Queenston by St. Catherine's, and round the extremity of Lake Ontario by Hamilton, to Esquering, and thence to Nottawasaga, has been used in some of the northern townships for grindstones. Some parts of the Potsdam sandstone have been used for the purpose, as in Allumettes, at the Allumettes Falls; and in Fitzroy, at Shirrell's mills. Some parts of the Gaspé sandstone, in Gaspé Bay, would yield grindstones, but though these might prove the best of the Canadian stones, none of them would equal those of New Brunswick and Nova Scotia, or those of Newcastle, in England.

**WHETSTONES AND HONES**—Madoc, range 5, lot 4; Marmora, range 6, lot 23; Lake Mazinaw, rear of Palmerston; Fitzroy, Whetstone Point, Lake Chaudière; Potton, range 11, on Magog Lake; Stanstead, from Whetstone Island, in Magog Lake, by range 5, lots 19 and 20, and range 7, lot 25, to range 9, lot 2; thence through Hatley, to range 9, lot 3, on Massawippi Lake; Stanstead, range 9, lot 4; Bolton, range 14, lot 5; Shipton, range 14, lot 19, and range 5, lot 16; Marston, on Megantic Lake.

**CANADIAN TRIPOLI**, a *silicious infusorial deposit*—Augmentation to La Noraye and Dastraye Seignior.

### MATERIALS FOR PAVING, TILING, &c.

**ROOFING SLATES**—Kingsey, range 1, lot 4; Halifax range 1, lot 11; Frampton, on the land of Mr. Quigley.

**PLAGE STONES**—Toronto, Rivers Credit, Little Mimico, and Etobicoke; Etobicoke, River Humber; York, East Branch of River Don; Lake Temiscamang, 7 miles below the Galère; Bagon, at Calaboga rapids; Horton and Clarendon, at the Chenaux; Sutton range, 2, lot 19; Potton, range 18, lot 2\*, at Potton Ferry; Stanstead, east side of Memphremagog Lake, for some miles above the Outlet; Inverness, range 2, lot 5; Port Daniel, L'Ance à la Vieille.

### BUILDING MATERIALS.

**GRANITE of superior quality, white, and cleavable**.—Stanstead, ranges 4, 5, 6, 7, lots 1, 2, 3, 4, 5, 6; range 9, lot 4, to range 14, lot 11; Barnston, range 9, lot 1; ranges 10 and 11, lots 7 to 15; Barford, ranges 1 and 2, lots 5 to 9; Hereford, ranges 4 and 5, lots 19 and 20; Marston,  $\frac{1}{2}$  miles from upper end of Megantic Lake; Great Megantic Mountain, occupying an area of 12 square miles, about the united corners of Marsden, Hampden, and Ditton; Little Megantic Mountain, 6 square miles in Winslow, about  $\frac{1}{2}$  miles south-west from line between Aylmer and Gayhurst; Weedon, 1 mile south-east of Lake Louisa; Winslow, 3 miles long, about 5 miles south-east of Lake Aylmer; Stratford, 1 mile, and 3 miles up Felton River; also 6 miles from foot of Lake St. Francis; Lambton, 6 miles from foot of Lake St. Francis.

**PSEUDO-GRANITE, without quartz grains, white, cleavable**—St. Thérèse, Belœil, Rougement, Yamaska, Shefford, and Brome Mountains.

**SANDSTONE, yellowish white**—Niagara, at Queenston; Barton, at Hamilton; Flamborough West; Nelson; Nassagaweya; Esquering, range 5, lot 17; range 6, lot 1; Mono; Nottawasaga; Cayuga, range 1, lots 43 and 46; Rigaud Seignior, Rivière à la Grasse; Vaudreuil Seignior, Pointe Cavagnol; Isle Perrot; St. Eustache; Terrebonne Seignior; Beaubarnois Seignior; St. Maurice Forges; Allumettes; Fitzroy.

**CALCAREOUS SANDSTONE**—Rideau Canal; Bytown—various parts of Ottawa, north side from Bytown, to Papineau Island; various places from Grenville to Point Fortune; Brockville; Murray Bay, at Les Ecorchais, and White Cape, and the lots of J. B. du Berger and T. Chapeau; Lawson Seignior, at St. Nicholas; Cap Rouge, near Quebec.

**LIMESTONE**—Malden; Manitoulin Islands, along the south side; St. Joseph Island; Coast of Lake Huron, from Cape Hurd to Rivière au Sable (north); various parts from Cabot's Head to Sydenham, in Owen Sound; and from Sydenham, by Euphrasia to Nottawasaga; thence by Mono to Esquering, and by Nelson to Ancaster; Thorold; Matchedash Bay; Orillia; Rama; Mara and various parts to Marmora; Madoc; Belleville; Kingston; McNab; Bytown; and various parts to Plantagenet and Hawkesbury; Cornwall; Isle Bizard; Beaubarnois Island, Caughnawaga; Montreal; Isle Jesus; Terrebonne; Phillipsburgh; St. Dominique; Grondines; Deschambault; Beauport; Bay St. Paul; and Murray Bay; Union; Acton; Wickham; Stanstead; Hatley; Dudswell; Temiscouata Lake; Gaspé; Port Daniel; Richmond; Anticosti Island.

**LIME—Common**—In the various localities above enumerated for limestone. **Magnesian**—In the localities indicated for dolomite. **Hydraulic**—Point Douglas, Lake Huron; Cayuga, half a mile and  $\frac{3}{4}$  miles below the Village, and the Grand River; Thorold; Kingston; Nepean, near Bytown; Argenteuil?

### MATERIALS FOR BRICKS, TILES AND POTTERY.

**CLAY**—For *Red Bricks*—This is so widely spread in the valleys of the St. Lawrence, Ottawa, Richelieu, &c., that the localities are too numerous to be mentioned. For *White Bricks*—York, range 2 from the Bay, lots 19 and 20; Peterborough. For *Tiles and common Pottery*—All the same localities.

### MATERIALS FOR ORNAMENTAL ARCHITECTURE.

**MARBLE**—*White*—Dudswell; exit of Lake Mazinaw, rear of Palmerston (a dolomite). *Black*—Cornwall; Phillipsburgh. *Brown*—Pakenham, at Dickson's mill. *Grey and Mottled*—McNab; Phillipsburgh; St. Dominique; Montreal. *Variegated, white and green*—Grenville. *Verd Antique*—Stukely. *Serpentine*—In many parts suitable for ornamental purposes, in a range of 135 miles, running through Potton, Bolton, Stukely, Orford, Brompton, Melbourne, Shipton, Tingwick, Wotton, Ham and its Augmentation, Wolfestown, Garthby, Ireland, Coleraine, Aldstock, Tring, Vaudreuil Beauce to Cranbourne; and in another range of 10 miles, running through Leeds.

### COMBUSTIBLE MATERIALS.

**PEAT**—Wainfleet; Humberstone; Westneath; Beckwith; Goulburn; Nepean; Gloucester; Cumberland; Clarence; Plantagenet; Alfred; Caledonia; L'Orignal; Osnabruck; Finch; Winchester; Roxburgh; Longueuil Seignior; St. Hyacinthe Seignior, at St. Dominique; Ste. Marie de Monnoir Seignior; Rivière du Loup Seignior; Rivière Ouelle Seignior; Matan and McNider, between Rivière Branché and Rivière Matan.

**PETROLEUM, NAPHTHA, &c.**—Mosa, range 1, lot 29, and several spots farther down on the River Thames; River St. John, Gaspé, at the mouth, and 6 miles up on Silver Brook.

**ASPHALT**—Enniskillen, range 6 or 7, lot 9.

### SUNDRY OTHER MATERIALS.

**MOULDING SAND**—Augusta, 3 miles above Prescott; Montreal; L'Acadie; Stanstead.

**FELLER'S EARTH**—Nassagaweya, at McKann's mill, Sixteen-mile Creek.



## MILITARY.

COMMANDER OF THE FORCES—Lieut. General Wm. Rowan, C. B., Head Quarters, Montreal.

Major Tallot, 43d Foot, *Military Secretary*; Captain Wetherall, Rifle Brigade, *A.D.C.*; Capt. Sir J. Alexander, Brevet Major, 14th Foot, *A.D.C.*; Captain Kirkland, 20th Foot, *Extra A.D.C.*

GENERAL OFFICERS—Major General Hon. C. Gore, C. B.; Commanding C. W.; Lieutenant Gore, 71st Foot, *A.D.C.*, Kingston.

COLONELS ON THE STAFF—Colonel Dymely, C. B., Commanding Royal Artillery, Montreal; Col. Vavasour, Commanding Royal Engineers, do.; Captain Saulham, R. A., Major of Brigade, do.

## ADJUTANT GENERAL'S DEPARTMENT.

Lieutenant Col. D'Urban, Acting Deputy Adjutant General, Montreal; Lieut. Col. Young, K. H., H. Pay, Assist. Adj. General, Kingston; Lieut. Col. Pritchard, Half Pay, do. Montreal; Captain Griffin, unattached, do. A. A. G., do.; Captain Claremont, Can. Rifles, do. A.; Ensign McDonald, Town Major, do.; Capt. Knight, unattached, Town Major, Quebec; Brevet Major Bourdier, Half Pay, Town Major, Kingston; Quarter Master Smedley, H. P., Fort Adjutant, Isle aux Noix.

## QUARTER MASTER GENERAL'S DEPARTMENT.

Lieut. Col. D'Urban, Deputy Quarter Master General, Montreal; Major de Rottenburg, H. P., Assistant Quar. Mast. General, Kingston; Captain E. of Errol, Rifle Brigade, do. A. Q. M. G., Montreal; Capt. Ingall, unattached, do., Quebec.

## COMMISSARIAI DEPARTMENT.

Commissionary General—(Not yet appointed). Deputy Com. Genl. F. W. A. C. Major, Montreal.

Assistant Commissary Generals.—T. Rae, F. T. Coxworthly, Quebec; T. E. Trew, Niagara; W. E. Mendis, Montreal; F. B. Fielde, Prescott; H. F. Oriol, Kingston; J. McFarlan, William Henry; J. Skyrme, St. John's; W. Stanton, Toronto; W. R. A. Lamont, Bytown; W. H. Dalrymple, Quebec; Leonce Routh, Montreal; H. B. Morse, London.

Deputy Assistant Commissary General.—J. S. Davenport, Montreal; T. McCann, Amherstburg; D. R. Lee, Penetanguishene; J. K. Goodl., Toronto; P. N. Telfer, W. H. B. Usher, Quebec; F. S. Parker, Kingston.

Treasury Clerks.—J. B. Gallwey, —; T. F. Moore, St. Johns; G. A. Mathew, Bytown; C. E. Probyn, Montreal; D. C. Napier, Montreal; A. Neave, Toronto; A. T. West, Kingston; W. M. Rogers, Montreal; P. P. Harris, Montreal; F. S. Macgregor, London; W. T. McKinstry, Niagara; J. S. C. C. Sutherland, Quebec; M. B. Irvine, Montreal.

## ARMY MEDICAL STAFF.

James French, M. D., Inspector General of Hospitals, Montreal; Alexander Melvin, Staff Surgeon, 1st class, Kingston; Wm. Bell, M. D., do., Quebec; Frederick Roberts, do., 2nd class, Quebec; J. G. Wood, M. D., do., do., Kingston; D. C. Delmage, M. D., 2nd class, Toronto; Thomas Blatherwick, Assistant Surgeon, Quebec; V. A. Brown, do., Amherstburg; J. T. Telfer, Surgeon, 2nd class, Montreal; Wm. Barrett, M. B., Asst. Surg. Montreal; W. Simpson, M. B., do., Penetanguishene; P. S. Laing, do., Bytown; T. D. Lightbody, M. D., do., St. Helens; W. Rutherford, M. D., do., Chambly.

## ORDNANCE DEPARTMENT.

RESPECTIVE OFFICERS—Montreal—Colonel Dymely, C. B., Commanding R. A.; Col. Vavasour, Commanding Royal Engineers; J. Sutton Elliott, Esq., Ordnance Storekeeper; W. H. Blencarne, Esq., Dep. Ord. Storekeeper. Quebec—Lieut. Col. Higgins, R. A.; Lieut. Col. Ord, R. E.; W. A. Holwell, Esq., Ord. Storekeeper. Kingston—Lieut. Col. Palmer, Com. R. A.; C. W.; Lieut. Col. Streatfield, Com. R. E.; J. A. Harvey, Esq., Ord. Storekeeper. Bytown—P. Mosell, Ord. Storekeeper. CLERKS—Kingston—John Dunford, W. Macintosh, G. Dupuy, H. J. Rogers. Quebec—A. F. Thomas, D. Grant, T. Trigge. Montreal—E. Fayrer; J. Greig, E. Wilgess, G. Wilgess, J. Stevens Penn. Bytown—Thomas McDonald, James Duff.

## BARRACK DEPARTMENT.

Masters—W. H. Gray, Montreal and St. Helens; Major J. B. Eliot, Chambly; T. Stephens, W. Henry; — Butcher, St. Johns; F. Raynes, Kingston; L. Luard, Prescott; H. Cornwall, Toronto; T. Wilson, London; W. Duff, Amherstburg; D. Hogg, Penetanguishene.

## ROYAL ENGINEER DEPARTMENT.

HEAD QUARTERS OFFICE MONTREAL.—Military Branch—Col. Vavasour, Commanding Royal Engineers in Canada; Capt. B. S. Scheffing, Asst. Com. ditto; Lieut. I. A. Murray, Acting Adj. R. Engineers.

Civil Branch—McBean, Clerk of Works, P. Hanlon, do.; — Fennel, Foreman of Works, Mr. Shaw, Clerk. Kingston—Military Branch—Lieut. Col. Streatfield, Capt. C. McCausland, Lieut. J. Y. Moggridge, G. F. Dawson, C. R. Seadley.

Civil Branch—T. Rowe, Clerk of Works, S. Shaw, do.; J. B. Harper, do.; J. Oakes, do.; C. J. Clarke, do.; J. Grist, Foreman of Works, A. Kempt, do. Toronto—Military Branch—Capt. Sampson Freeth, Lieut. W. H. Noble.

Civil Branch—J. Bennett, Clerk of Works, P. Mahoney Foreman of Works.

LONDON.—Lieut. B. A. Wilkinson, Royal Engineers BYTOWN.—Military Branch—Captain C. E. Foil, Lieut. F. W. King, Lieut. W. L. Morrison, Lieut. S. B. Farrell.

Civil Branch.—Nelson Walker, Surveyor and Draftsman; C. A. Lancaster, do. do.; C. S. T. Harvey, Clerk of Works; J. FitzGibbon, Foreman of Works; — Cockburne, do.; W. Clegg, Clerk; G. H. Peake, do. CARLTON.—Lieut. R. D. Kerr.

## REGIMENTAL.

ROYAL ARTILLERY.—Lieut.-Col. T. G. Higgins, Quebec; Lieut.-Col. R. Palmer, Kingston; Capt. Shakespear, London.

ROYAL ENGINEERS.—Lieut.-Col. Ord, Quebec; Lieut.-Col. Streatfield, Kingston; Capt. Freeth, Toronto.

19th Foot, Lieut.-Col. Hay, Quebec; 20th Foot, Lieut.-Col. Horn, Montreal; 23rd Foot, Lieut.-Col. Crutchley, London; 71st Foot, Lieut.-Col. Sir H. Dalrymple, Toronto; 2nd Batt. Rifle Brigade, Lieut.-Col. Lawrence, Kingston.

ROYAL CANADIAN RIFLE REGIMENT.—Lieut. Colonel Muter, Commanding, Niagara. This Regiment furnishes detachments at Amherstburg, Penetanguishene, Prescott, Brockville, Coteau du Lac, Bytown, Isle aux Noix, Phillipsburgh, Lacole, St. Johns, Chambly, and Sorel.

## ABSTRACT OF ACTS.

## Municipal Corporations Act amended.

Act 13 & 14 Vic., cap. 64, amends 12 Vic. cap. 81.

All the municipal elections in Upper Canada (except those in police villages) are appointed by law to take place on the first Monday in January in each year, for the election in—

- Townships, of five councillors for each;
- Incorporated Villages, of five councillors for each;
- Towns, three councillors for each ward.
- Cities, two aldermen and two councillors for each ward.

In Police Villages, the elections are appointed to take place on the second Monday in January for the election of three police trustees.

The amended Act empowers the municipal council of any county, at any time before the 31st of December, 1850, to dissolve all or any of the unions of townships, formed or to be formed under the former act, and to form such other unions of the townships within the county as they may think most convenient for the accommodation of the people. In forming such unions, they may attach together any two or more townships

lying within the same county, but not when they shall be within different counties of any union of counties. The townships to be thus united, shall have together not less than 100 freeholders and householders on the collector's roll. The New Act amends the 16th clause of the former Act, to the following:—"That whenever any township so attached or united to another shall have within it *one hundred* resident freeholders and householders on the collector's roll, such township shall, *for the year next but one* following the making up such roll, and thenceforth, be incorporated by itself, and such township and that to which it shall have been so united, shall thenceforth, to all intents and purposes whatsoever, be held and considered as separate townships."

The provisions contained in the 208th section of the former Act, as amended by this Act, shall be and continue in force till the 31st December, as follows:—

(Sec. 208.) "That no provision in the foregoing enactments of this Act which requires that any person be possessed of any property qualification, or be assessed for any particular amount, in order to his having a right to vote, or to be elected at any election to be held under the authority of this act, shall have any force or effect, unless or until some act be passed by the parliament of this province in the present or some future session thereof, to provide for the regulation of assessments, and the levying and collecting of local taxes in Upper Canada, and to repeal the general provisions of the acts heretofore in force for that purpose, but all such persons as have heretofore had the right to vote or to be elected at the annual elections of parish and township officers, for the several townships in Upper Canada, shall have the right of voting and being elected for the township and village councillors to be elected under this act, and such persons as have heretofore had a right to vote or to be elected at the municipal elections of any city, town or village heretofore incorporated, or having a board of police established by law for the same, shall have the right of voting and being elected for the city, town or village, aldermen and councillors to be elected under this act for such city, town or village respectively; and the persons entitled to vote or to be elected at the municipal elections of every town and village not incorporated as aforesaid, before the passing of this act, shall be the resident male inhabitants, being either householders or freeholders of such town or village, of the age of twenty-one years or upwards, being subjects of Her Majesty by birth or naturalization, and who shall have resided in such town or village for six calendar months next previous to the holding of the said election, and who shall have been rated on the assessment roll of the said town or village as householders or freeholders for the year previous to such election. Provided always, nevertheless, firstly, that the value of the property by the provisions of this section, required as the qualification of a township councillor, shall be one hundred instead of three hundred pounds, as heretofore required for District Councillors; and provided also, secondly, that in the case of all township councillors, it shall be a sufficient qualification, if in lieu of such one hundred pounds of real property, they shall be seized or possessed of real and personal property, which shall, together, amount to two hundred pounds; and provided also, thirdly, that in the case of all such towns and villages as are lastly above mentioned, every person to be elected a councillor for any such town or village, shall be seized and possessed to his own use in fee, of lands and tenements within the county or union of counties in which such town or village shall be situate, or within some one or other of the counties or unions of counties, next adjoining such first mentioned county or union of counties, of the real value of one hundred pounds currency, over and above all charges and incumbrances due and payable upon or out of the same; and provided also, fourthly, that in the cities and towns in which, at the passing of this Act, a provision exists for the registering of votes, the same shall continue and be in force until repealed altered or amended by a by-law of the corporation of such city or town; provided also, fifthly, that whether any such new Act for regulating assessments in Upper Canada, shall or shall not be passed prior to this Act coming into force, the persons hereinbefore in this section described as entitled to elect and be elected under this Act, until such new assessment law shall have been passed as aforesaid, shall be those entitled to

elect and be elected respectively; and provided also, sixthly, that any town, the Act of incorporation of which had been disallowed, or had expired before the first of January, in the year of our Lord one thousand eight hundred and fifty, shall be taken and held to be an incorporated town within this section."

The member of council having the highest assessment, to have casting vote, in case of an equality in choosing a presiding officer. Reeves and deputy reeves to shew their return, before taking their seats in the county council;—the deputy to produce copy of township roll.

SCHEDULE D., omitted in the former Act, is supplied in this one, as follows:—

#### SCHEDULE D.

Towns with municipalities only, or without any municipal organization:—

##### FIRST DIVISION.

- |                  |               |
|------------------|---------------|
| 1. Amherstburgh. | 4. Perth.     |
| 2. Chatham.      | 5. Simcoe.    |
| 3. Guelph.       | 6. Woodstock. |

##### SECOND DIVISION.

- |               |               |
|---------------|---------------|
| 1. Barrie.    | 3. Queenston. |
| 2. L'Orignal. | 4. Sandwich.  |

The explanations and objects of this schedule, are contained in the 202nd to the 205th clauses, inclusive of the former Act.—*Vide Municipal Manual.*

The present Act expressly legalizes such things as were done under the former Act, the legality of which may have been in any way doubted, except those cases respecting which proceedings at law had actually been instituted before the passing of this Act, and which were then still pending before the proper tribunal.

The schedules, defining the limits of the following towns, or the wards comprised in them, are either amended or remodelled, viz. — Belleville, Cobourg, Picton, Port Hope, Prescott and St. Catharines.

Contested elections are to be decided by the judges of the superior courts of common law, on a writ of summons in the nature of a *quo warranto*.

Sec. 23. As many assessors and collectors to be appointed for the township, as may be prescribed by the assessment law. The assessment law, sec. 11, leaves it discretionary with the councils to appoint one or more assessors or collectors.

Sec. 117. Wherever there shall be a police magistrate for any town or city, the power of granting licenses to innkeepers, and the keeping of ale and beer houses within such town or city, or the liberties thereof, under such by-laws as may be made for that purpose by the municipal corporations thereof, shall be vested in and belong to such police magistrate; and whenever there shall be no police magistrate for any such town or city, such power, under such by-laws as aforesaid, shall be vested in and belong to the mayor of such town or city.

By sec. 7 of the new Act, the powers and duties, by the 30th and 31st sections of the Land Surveyors Act, 12 Vic. cap. 35, conferred and imposed on the county councils, are transferred to township councils.

Sec. 10 empowers county councils to establish a lock-up house in any town, incorporated village or police village within their respective counties. It may be used for commitment, *inter alia*, by magistrates acting under the summary punishment Act.

Sec. 11, *et seq.*, relates to provisional councils and their powers; authorizes them to borrow money for county purposes, under the same restrictions as municipal councils, and declares that they always possessed the power. &c.

#### New System of Assessment,

In the several Townships, Villages, Towns and Cities, in Upper Canada, established by the Act 13 and 14 Vic. cap. 67.

Sec. 1. For all purposes for which local and direct taxes are or shall be levied by authority of law, unless the same shall be otherwise specially provided for by law, all LAND and all such PERSONAL PROPERTY as is hereafter defined in Upper Canada, shall be liable to taxation, subject to the exemptions hereinafter specified; and the occupant of any land belonging to Her Majesty, shall be liable to taxation for it, but the land shall not be chargeable for the tax.

Sec. 2. The term "LAND" shall include the land itself,



all buildings, &c. erected upon it, all trees and under-wood, mines, minerals, quarries, and fossils, except mines belonging to Her Majesty: and the terms "REAL ESTATE" and "REAL PROPERTY" shall have the same meaning as "land."

Sec. 3. The terms "PERSONAL ESTATE" and "PERSONAL PROPERTY," shall include only such goods, chattels, and other property, as are enumerated in the Schedule A, annexed, viz.:—

#### SCHEDULE A.

##### *Personal Property liable to Taxation under this Act.*

"All horses of three years old and upwards.

"All neat cattle of three years old and upwards.

"Pleasure carriages of all descriptions, and also all carriages kept for hire.

"The average stock of goods on hand, of every merchant, trader or dealer, manufacturer, tradesman or mechanic, such average stock to be considered to be the mean between the highest and the lowest amount of goods on hand, at any time during the year.

"The amount of all stock or shares in steamers, schooners, or other water craft employed in the conveyance of freight or passengers, and owned within the municipality."

The term "PROPERTY" shall include both real and personal property, as above defined.

Sec. 4. No person deriving income from any trade, calling, office, or profession, exceeding £50 per annum, shall be assessed for a less sum, as the amount of his not taxable personal property, than the amount derived from such income during the year then last past, which shall be held to be his net taxable personal property, unless he has other, to an equal or greater amount.

Sec. 5. Exempts from Taxation Public Property, Colleges, Schools, Churches, Hospitals, &c. Sec. 6. All taxes shall be levied upon the whole taxable real and personal property of the locality, in proportion to the assessed value thereof, and not upon any one or more kinds or species of property in particular. Sec. 7.

All lands shall be assessed in the township, village, or ward\* in which they lie, and in the name of the owner, if known, and if he resides and has a legal domicile, when the assessment shall be made, within the municipality, and if such lands be occupied by such owner or wholly unoccupied; but if the owner be not resident or be unknown, and the land be occupied, it shall be assessed in the name of the occupant; and occupied land owned by a party residing or having a legal domicile in the municipality where it is situate, but occupied by another party, may be assessed in the name of the owner or the occupant, and the taxes recovered from either, or from any future owner or occupant, saving his recourse against any other party; and if any land be owned or occupied by more than one party, then any one or more of them may be deemed the owner or owners, occupant or occupants, and shall be liable accordingly, saving his or their recourse against the others; and any occupant may deduct from his rent any taxes he may have paid, if the same could also have been recovered from the owner, unless there be a special agreement between them to the contrary. Sec. 8. UNOCCUPIED LANDS, not known to be owned by any party, resident or having a domicile in the municipality where they are situate, or belonging to any party, whose residence or domicile, upon diligent inquiry by the assessor of the municipality, shall not be found therein, shall be denominated "LANDS OF NON-RESIDENTS," and assessed as specially provided by the Act. Sec. 9. Every party shall be assessed in the Township, Village or Ward, where he actually resides when the assessment is made, for all taxable personal property, situate therein owned by him, including all taxable personal property in his possession or under his sole control as Trustee, Guardian, Executor or Administrator; and in no case shall property so held be assessed against any other party, and if it be owned or possessed by or under the control of more than one party, each shall be assessed for his share, or if they hold in a representative character then each shall be assessed for an equal portion. Sec. 10. THE TAX-ABLE YEAR shall correspond with the natural year, commencing 1st January and ending 31st December.

\* The word "ward," when used in this Act, does not apply to any rural ward in a township.

Sec. 11. The sums which shall be required by law, or by any by-law of any TOWNSHIP or COUNTY, for any lawful purpose, shall and may be taxed, rated and raised, upon ESTIMATE of the amount so required, for each year in which such tax is to be levied; but in CITIES and INCORPORATED TOWNS or VILLAGES, the taxes shall be imposed by by-laws, declaring the YEARLY RATE in the POUND, to be levied on the value of all taxable property, and the YEARLY VALUE of taxable PERSONAL PROPERTY shall be six per cent. on the assessed actual value thereof. Sec. 12. Relates to the disposal of the surplus or supplying the deficit, in the amount raised. Sec. 13. THE YEARLY VALUE OF REAL PROPERTY in CITIES or INCORPORATED TOWNS or VILLAGES shall be the real RACK-RENT or full YEARLY VALUE thereof, to be ascertained by the Assessors, for each separate tenement; except that if more than one-fourth of an acre of land be attached to any house or building forming a separate tenement, the overplus shall be held to be vacant ground, the full actual value whereof shall be estimated by the Assessors, and the YEARLY INTEREST on such value, at six per cent. shall be deemed its yearly value. Sec. 14. Councils in their discretion may appoint one or more Assessors and Collectors. Sec. 15. They may divide the Municipality into Assessment districts. Sec. 16. Between the 1st February and 1st April, in each year, the Assessors shall proceed to ascertain by diligent inquiry, the names of all the taxable inhabitants and parties in their respective divisions, and also the taxable property therein, and its extent, amount and value. Sec. 17. Relates to the form of the Assessment Roll. Sec. 18. It shall be the duty of each PARTY ASSESSABLE in any locality, if required by the Assessor, to deliver to him a STATEMENT in WRITING, signed by such party (or if he be absent, by his Agent,) containing all the particulars respecting the PROPERTY or INCOME, assessable against him, which are required in the assessment roll; and such statement shall be declared to be such party or his Agent, before the Assessor, in the following form:

"I, A. B., do solemnly declare, that the foregoing statement contains a full and true account of all taxable property and income, assessable against me, (or against C. D.) in the Township, Village or Ward of \_\_\_\_\_, and that the amount or value (or yearly value) therein assigned to the same, are the full and true amount and value (or yearly value) thereof, to the best of my knowledge and belief; (and if the declaration be made by an Agent, add, 'And that I have the means of knowing, and do know the extent and value of the property assessable against the said \_\_\_\_\_'.)"

Any wilfully false statement in any such declaration shall be a misdemeanor, punishable as perjury; and if any such assessable party shall fail to deliver such statement and declaration to the Assessor, when so required, he shall thereby forfeit to the Municipal Corporation of the locality the sum of £5 currency. Provided that no such statement shall bind the Assessor, further than he shall from his personal knowledge, believe it to be correct, nor shall it excuse him from making due inquiry, whereby to ascertain whether it is or is not correct. Sec. 19. Relates to persons assessed in a representative character, as Trustee, Guardian, &c., and directs that such assessments shall be kept distinct from the individual assessments of the parties.

Sec. 20. THE LANDS OF NON-RESIDENTS shall be designated in the Assessment Roll, separate from the other assessments, and headed "NON-RESIDENTS' LAND ASSESSMENTS." Sec. 21. All REAL and PERSONAL PROPERTY liable to taxation, shall be estimated by the Assessors at its FULL VALUE, (or FULL YEARLY VALUE as the case may be), as they would appraise the same in payment of a just debt due from a solvent debtor. Sec. 22. Every MALE INHABITANT of any CITY, incorporated TOWN or VILLAGE, of the age of 21 or upwards, and not over 60, not otherwise assessed, and not non-assessed by law from performing STATUTE LABOUR, shall instead of such labour, be taxed 1/10s. yearly, failing payment, 1/2p. be levied by distress and imprisonment. Every MALE INHABITANT of any TOWNSHIP, between the ages aforesaid, and not otherwise assessed, shall be liable to two days Statute Labour on the roads and highways, in such Township; and every party assessed upon the Assessment Roll of any Township, shall, if the property of such party be assessed—

At not more than £50, he shall be liable to 2 days labour  
At more than £50, but not more than £100, 3 " "

|                                           |              |
|-------------------------------------------|--------------|
| At more than £100, but not more than £150 | 4 days labor |
| At more than £150, do do                  | £200 5 " "   |
| At more than £200, do do                  | £300 6 " "   |
| At more than £300, do do                  | £400 7 " "   |
| At more than £400, do do                  | £500 8 " "   |
| At more than £500, do do                  | £600 9 " "   |
| At more than £600, do do                  | £800 10 " "  |
| At more than £800, do do                  | £1000 12 " " |

And for every £200 above the £1000, one day, unless the Municipality of the Township shall have directed by By-law, that a sum of money be paid in commutation of such labour. *Provided*, that the Municipality may by By-law, to operate generally and rateably, reduce, and at their discretion increase the number of days labour to which any such party rated on the Assessment Roll or otherwise, shall be liable under this act.

Sec. 23. COMMUTES the STATUTE LABOUR against NON-RESIDENTS for 2s. 6d. currency for each day's labor, to be collected with their other taxes. Sec. 24. ASSESSORS to complete their ROLLS, by the time to be appointed by the Municipality. Sec. 25. And immediately after to leave for EVERY PARTY named thereon, and resident or domiciled in the Municipality, a NOTICE of the actual or yearly value at which his real property, and of the sum at which his taxable personal property shall have been ASSESSED BY THEM. Sec. 26. Assessors to certify their rolls. Sec. 27. And to deliver them to the clerk of the Municipality. Sec. 28 to 30. Allows parties deeming themselves aggrieved by the valuation of the assessors, to APPEAL within six days after the assessor's notice shall have been left with them. Non-residents may appeal within six days after the roll shall have been left with the clerk. The complaint to be tried by a court of five members of the Council. Sec. 31. In every case in which any sum is to be levied for county purposes, the municipal council of the county shall, by by-law, direct what portion of such sum shall be levied in each township, or incorporated town or village in such county. SECTION 32. The clerk of the city, town, village or township, to make out the collector's roll. Sec. 33. The Collector to call at least once on each party taxed, or at the place of his usual residence or domicile, if within the municipality, and demand payment of the taxes. TAXES upon lands of NON-RESIDENTS, may be paid to the county treasurer, with five per cent. commission added. Sec. 31. TAXES not paid within fourteen days after having been demanded by the collector, shall be levied by him, by distress and sale of goods and chattels. No claim of property, lien or privilege to prevent the sale. Sec. 35. Collector shall give six days' notice of sale. Sec. 36. Surplus, if any, after paying taxes and costs, to be returned to the party. Sec. 37. If a party removes from his locality without having paid his taxes, the collector may levy and collect the tax and costs by distress and sale of his goods and chattels, in any township, village, town or city, which for judicial purposes shall be within the same county, and to which the party shall have removed. Sec. 38. Collector may receive taxes on undivided portions of lands. Sec. 39. The COMMISSIONER OF CROWN LANDS, within thirty days after 1st January yearly, shall transmit to each County TREASURER a list of all the lands granted or leased during the preceding year; and the treasurer shall furnish each township clerk; in their respective counties with a list of all the lands in their several townships, that have been granted or leased during the said term. Sec. 40. Collector to receive taxes on lands of non-residents if tendered to him within the time of his collection. Sec. 41. Collectors to return their rolls, and pay over the moneys yearly to the treasurer or chamberlain of their respective municipalities, by the 14th December, or such other day as the County Council shall appoint. Sec. 42. Collectors to render accounts on oath of unpaid taxes. County treasurer or city chamberlain to sell the lands. Sec. 43. Clerks to furnish local treasurers or chamberlains with copy of collector's roll, so far as it relates to lands of non-residents. Sec. 44. Treasurer to enter taxes in a book. Sec. 45. As to taxes not paid to collectors, treasurer to send, within a month, circulars to the parties by post, demanding payment: where the parties are not known, a list to be published in the *Canada Gazette*. Sec. 46. The TREASURERS of the several counties, shall, on or before 1st January, 1851, make out and submit to the Municipal Council of the County, a true list of the lands in their counties respectively, or in any cities or

liberties, lying within the limits or on the borders of such county on which any taxes shall then remain UNPAID, stating the number of acres in each lot, or part of lot, describing the same as hereinbefore prescribed with regard to such lands, the number of years for which it is in arrears for taxes, and the amount of taxes due on each lot or part of lot respectively, both for taxes chargeable under the Wild Land Assessment Law, and for assessments lawfully imposed under by-laws of the Municipal Councils, together with the names of the owners respectively, as far as such treasurers may be enabled to ascertain the same; and the said arrears shall be certified to the clerk of the proper locality by the county clerk, and shall be added to the Assessment Roll for 1851, and collected in like manner, and the proper proportions of the moneys so collected shall be accounted for and paid over to the treasurers of the several municipalities for the purposes for which they were originally imposed. Sec. 47. In all cases where any township or townships, or part or parts thereof, shall have been detached from any district or county, for the formation of any new district or county, since the passing of the Wild Land Assessment Law, the treasurers of each of such districts or counties respectively, shall, on or before 1st January, 1851, meet together at some convenient place, to be agreed on between them, and make up a correct list of the arrears of taxes due on the lands in such townships, or parts of townships respectively, up to the periods at which such lands became parts of the said new districts or counties, and it shall be the duty of the clerk of the county in which the township then actually lies, to include the amount of such arrears of taxes due in the township in his list of arrears of taxes due on such lands respectively for the year 1851; and it shall be the duty of the treasurer of the county to pay over to the treasurer of the county or district from which such townships or parts of townships were respectively detached, that portion of the said arrears accrued while the township was part of such district or county, which is by law applicable for county purposes, reserving for the use of his own county that portion only of such arrears which is applicable for the roads and bridges in the said townships respectively, the payments to be made on or before 1st January, 1852. Sec. 48. COUNTY TREASURER or CITY CHAMBERLAIN, within 30 days after collector makes his return, to issue a WARRANT, under his hand and seal, directed to the sheriff of the county, or high bailiff of the city, to levy on the lands of non-residents for taxes due and costs. Sec. 49. Sheriff or high-bailiff to execute warrant within the then current year. Sec. 50 to 52. To advertise sale. Sec. 53. If taxes not paid, land to be sold on the day named. Sec. 54. Sheriff or high-bailiff to give certificate of purchase to the purchaser. Sec. 55. Holders of certificates to pay subsequent taxes. Sec. 56. Three years allowed original owner to redeem the land from holder of certificate, by paying principal and costs, and interest at the rate of 10 per cent. Sec. 57. If not redeemed, sheriff or high-bailiff to convey the land absolutely to purchaser. Sec. 58. Right of purchaser to protect the property before the conveyance is made to him. Sec. 59. COUNTY TREASURER to pay over to local treasurers the amount of TAXES OF NON-RESIDENTS collected, and belonging to them respectively. Sec. 60. Treasurers and chamberlains to give security. Sec. 61. Penalty of £25, on assessor refusing or neglecting to perform his duty. Sec. 62. Assessor or collector making an unjust or fraudulent assessment or collection, to be guilty of a misdemeanor, and on conviction, liable to a fine of £25, and imprisonment till paid, or imprisonment for six months, or both. Sec. 63. Summary mode of enforcing payment from a collector in default. Sec. 61. Duty of sheriff or high-bailiff in such case. Sec. 65. Proceedings against sheriff or high-bailiff for neglecting his duty. Sec. 66. Penalty for same. Sec. 67. Interpretation clause. Sec. 68. Commencement of Act, 1st January, 1851.

#### New School Law.

13 & 14 Vic. cap. 9.—The annual meetings for the election of school trustees, shall be held on the 2nd Wednesday in January in each year, commencing at 10 o'clock, a. m. In all school sections in which there were three trustees in office when this Act came in force, viz.—24th July 1850 (except in cities, towns and incorporated villages), one trustee shall be elected at each annual meeting, in place of the one who shall have been three



years in office. A trustee, if willing, may be re-elected. No trustee shall be re-elected, except by his own consent, during the four years next after his going out of office. At every annual school section meeting in any township, on the second Wednesday in January, it shall be the duty of the freeholders and householders present, or a majority of them—(1.) To elect a chairman and secretary. (2.) To receive and decide upon the report of the trustees. (3.) To elect one or more persons as trustees. (4.) To decide upon the manner in which the salary of the teacher or teachers, and all the expenses connected with the operations of the school or schools shall be provided for. When a new school section shall be formed by the township council, the town clerk shall communicate to the person appointed to call the first meeting for the election of trustees, the description and number of the section; and such person shall, within twenty days thereafter, prepare a notice in writing describing the section, and appointing a time and place for the first meeting. Copies of the notice to be posted in at least three public places in the section, at least six days before the time of holding the meeting. The order of proceeding at the meeting to be the same as above described. Three trustees shall be then chosen for the new section, who shall continue in office as follows:—the last person elected, until the next annual school meeting in the section, on the second Wednesday in January following, and until his successor is elected; the second person elected, one year, and the first person elected, two years from such annual school meeting, and until their successors are elected respectively. A trustee refusing to serve shall forfeit 25s. A trustee not having refused to accept, who shall at any time afterwards refuse or neglect to perform his duties, shall forfeit £5. A trustee may resign, with the written consent of his colleagues and of the local superintendent. In case of there being no annual or other school section meeting held, for the want of due notice, the trustees or others whose duty it was to give the notice, shall forfeit 25s. each for their neglect. Any two freeholders or householders in the section are authorised, within twenty days after the meeting should have been held, to call a meeting for the performance of the requisite duties, by giving six days' notice, to be posted in at least 3 public places in the section. In cities and towns, two school trustees are to be elected in each ward by a majority of the taxable inhabitants therein; one of them (to be determined by lot, at the first trustee meeting after their election) shall retire from office the second Wednesday of January following such election; and the second shall continue in office a year longer, and until his successor is appointed. The persons thus elected in the several wards to form one board of trustees for such city or town. The first election of trustees in cities and towns took place on the first Tuesday in September 1850. The annual election shall take place on the second Wednesday in January, when one fit and proper person shall be elected in each ward (in place of the retiring trustee), who shall continue in office two years. In INCORPORATED VILLAGES, on the second Wednesday in January, 1851, a meeting of the taxable inhabitants, to be called by the Reeve posting notices in at least six different places, at least six days previously, shall be held, which shall be organised and conducted as above specified for meetings in cities and towns, and at it six fit and proper persons from among the resident freeholders or householders shall be elected school trustees for such incorporated village; the persons thus chosen shall be divided by lot into three classes of two each, to be numbered one, two and three; the first shall hold office one year, the second two, and the third three years, and until their successors are elected. There shall be a like school meeting annually in each such incorporated village, on the second Wednesday in January, at which two trustees shall be chosen (in the place of the two retiring), who shall continue in office two years, and until their successors are elected. Township superintendents are done away with, and the county councils are empowered to appoint annually a LOCAL SUPERINTENDENT for the whole county, or for any one or more townships in it, as they shall judge expedient. No local superintendent to have the oversight of more than 100 schools. In cities and towns, the local superintendent shall be appointed by the board of school trustees. The board of

trustees for the county grammar school, and the local superintendent or superintendents of schools in each county, to constitute a BOARD OF PUBLIC INSTRUCTION for the county. Where there is more than one grammar school in a county, the county council may divide the county into as many circuits as there are grammar schools, the trustees of each grammar school, and the local superintendent or superintendents in each circuit to form a board of public instruction for it. Three members, including a superintendent, to constitute a quorum for examining and giving certificates of qualification to common school teachers, but not less than five members to constitute a quorum for other business. Local superintendents to visit each school within their jurisdiction at least once a quarter. All clergymen, judges, members of the legislature, magistrates, members of county councils and aldermen shall be School Visitors. The act contains voluminous details, which it is entirely beyond the limits and design of a work of this description to attempt to embody in it: they refer to the election and duties of school trustees; common school teachers and their duties; duties of township councils; councils and trustees in cities, towns and incorporated villages and their duties; duties of county municipal councils; constitution and duties of the county boards of public instruction; duties of local superintendents of schools; school visitors and their duties; duties of the chief superintendent of schools; constitution and duties of the council of public instruction; and lastly, miscellaneous provisions. For these the Act itself must be consulted.

### Branding Flour.

(Act 13 and 14 Vic. Cap. 29)

All Flour branded, or marked, shall be equal in quantity to flour inspected at the City of New York, and bearing the like brand or mark of quality. The different qualities shall be designated as follows, viz.:—  
Very superior quality, by the words "Extra Superfine."  
Second quality, do do "Superfine."  
Third quality, do do "Superfine No. 2."  
Fourth quality, do do "Fine."  
Fifth quality, do do "Fine Middlings."  
Sixth quality, do do "Middlings."  
Seventh quality, do do "Pollards."  
Quality called "Farine Entiere," by the letters "F. & T." by which latter description of flour, shall be understood the whole produce of the wheat, when ground, excepting the coarse bran and pollards.

BRANDED "Rye Flour," "Indian Meal," and "Oatmeal," to have the name of the flour branded on the bbls., and the quality to be designated as follows:—  
Very Superior, by the word, "First."  
Next Inferior, do do "Second."  
Next Inferior, do do "Third."  
Lowest quality, do do "Unbranded."

When the grain from which flour or meal, of any description, is manufactured, has been previously kiln dried, the same shall be branded, either at length or by the word and letter "Kiln D." on each bbl.

### Population of Canada.

|                   | Census<br>1841. | Census<br>1850. |
|-------------------|-----------------|-----------------|
| Lower Canada..... | 770,000         | 791,000         |
| Upper Canada..... | 725,000         | 791,000         |

Total, Canada..... 1,495,000 1,582,000  
The Census returns for 1850 have not yet been published. The details of the Census, of 1841 were given in the *Canadian Almanac* for 1850.

### Emigrants and the St. Lawrence Route.

#### TARIFF OF FARES.

|                                                 | S. D. | MILES. |
|-------------------------------------------------|-------|--------|
| From Quebec to Montreal.....                    | 3 9   | 180    |
| Do. " Kingston.....                             | 13 9  | 380    |
| Do. " Coloung & Port Hope.....                  | 16 3  | 488    |
| Do. " Toronto.....                              | 18 9  | 500    |
| Do. " Hamilton, Niagara,<br>and Queenston.....  | 21 3  | 600    |
| Do. " Buffalo.....                              | 26 3  | 635    |
| Do. " Cleveland.....                            | 34 3  | 770    |
| Do. " Detroit.....                              | 36 3  | 967    |
| Do. " Wisconsin, Chicago,<br>and Milwaukee..... | 38 4  | 1226   |

FRONTENAC, LENNOX AND ADDINGTON, — P. O'Reilly, Clerk of the County Court, *vice* Alexander Pringle, deceased. *vide* page 35.

UNIVERSITY OF TORONTO, — Professor of Practical Anatomy, J. H. Richardson, M. B. and M. R. C. S. Eng. *vide* page 27.

UPPER CANADA SCHOOL OF MEDICINE, TORONTO. — Professors: Midwifery and Diseases of Women and Children, by Ed. Hodder, M. D., and Mem. Roy. Coll. Surg., England. Anatomy and Physiology, Norman Bethune, B. A., M. D. Principles and Practice of Medicine, James Bovell, M. D., Licentiate Roy. Coll. Phys., London. Materia Medica and Pharmacy, Wm. Hallowell, M. D., Mem. Roy. Coll. Surg., Edinburgh. Principles and Practice of Surgery, H. Melville, M. D., Medical Jurisprudence, Francis Badgley, M. D., late Lect. on Med. Jurisp. in the University McGill College, Practical Anatomy, under the superintendence of the Lecturer on Anatomy. *vide* pp. 33, 31.

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\* The above was not received in time for insertion under the proper head. *vide* pp. 22 to 27.

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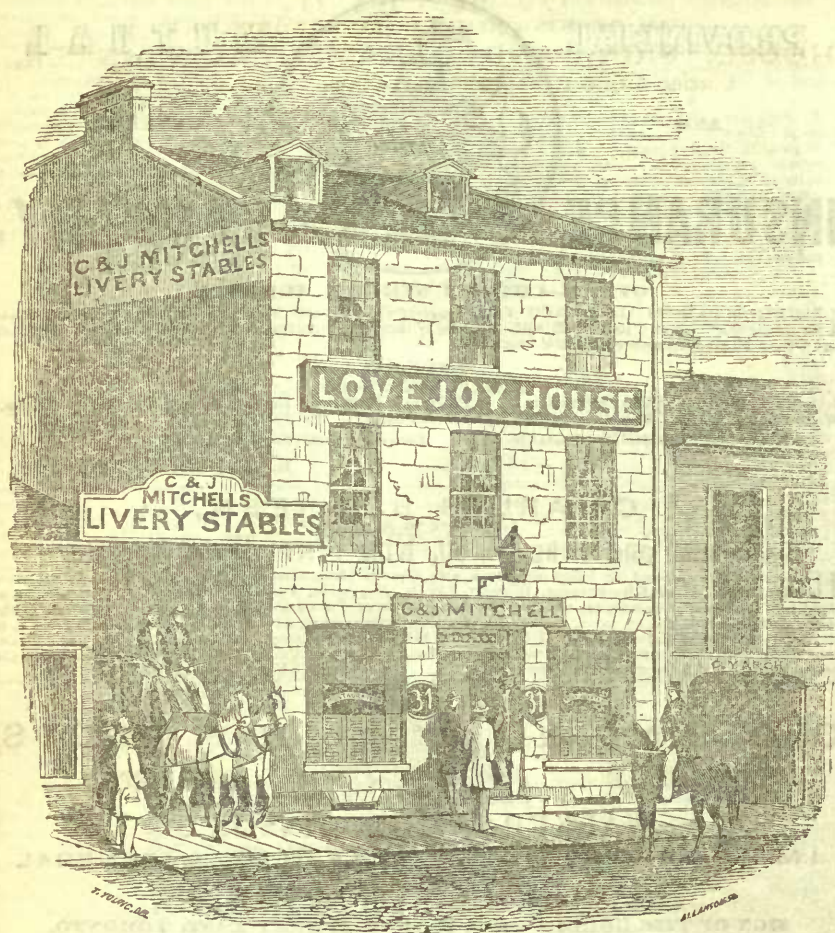
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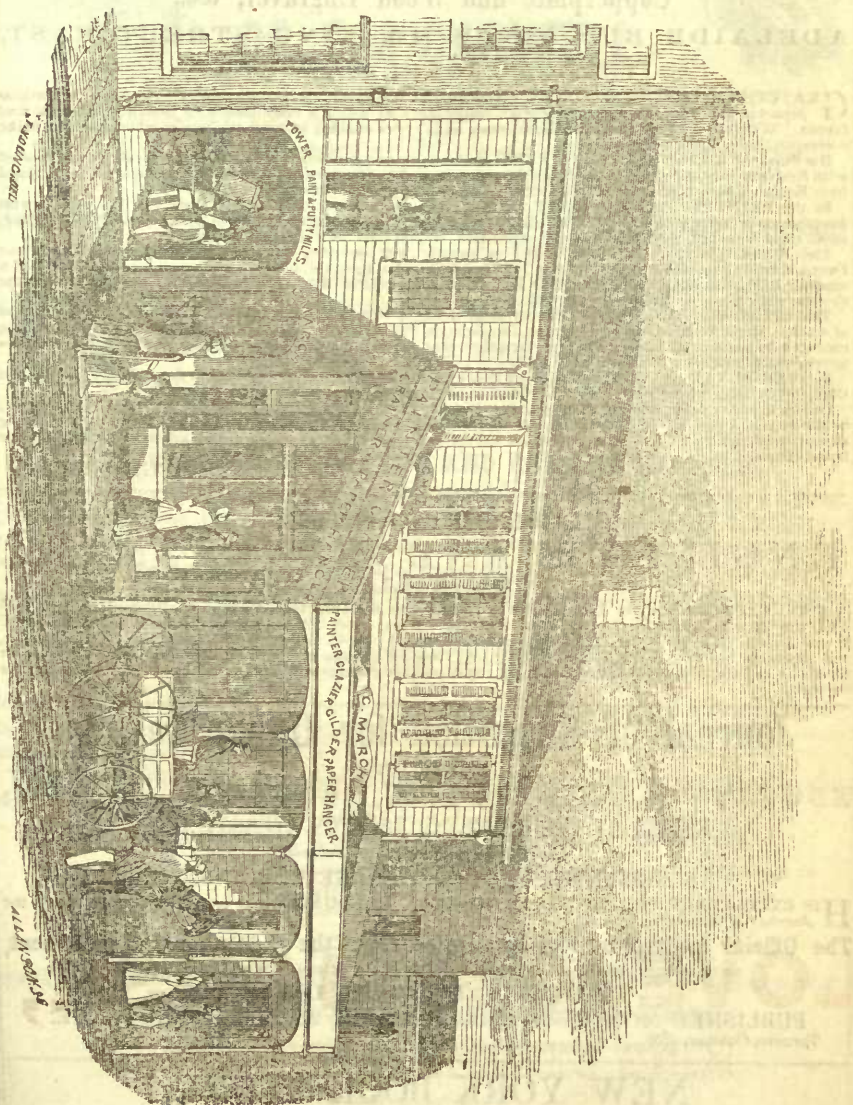
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HUGH SCOBIE, *Publisher.*

Toronto, November, 1850.

### SCOBIE'S MUNICIPAL MANUAL, FOR UPPER CANADA,

CONTAINING the Municipal Corporations Act, General Road Act, and the various other Acts of the Legislature, which confer powers or impose duties on the Municipalities, was published in May last, for the convenience and guidance of Councils and the public at large; but, since then, changes have been effected by the Legislature, which render a second publication necessary. The subscriber has therefore arranged to publish, without delay, a

#### SUPPLEMENT TO THE MUNICIPAL MANUAL,

Containing the amendments to the Municipal Corporations Act, the new Assessment Act, &c. The Supplement will be uniform in size with the Manual, so that both may be bound together. The *Municipal Manual* and *Supplement*, ought to be in the possession of every one who wishes to be conversant with the Municipal laws of the Province, and the mode of carrying them beneficially and legally into execution.

HUGH SCOBIE, *Publisher.*

Toronto, November, 1850.

### The British Colonist,

A Bi-weekly Newspaper, published at Toronto, Upper Canada, by Hugh Scobie,  
ON TUESDAY AND FRIDAY MORNINGS,

AND TRANSMITTED BY THE EARLIEST MAILS OR OTHER CONVEYANCE.

TERMS:—£1 5s., Currency, per annum, less the Postage to Country Subscribers. Advertisements, 4d. per line for the first insertion, and 1d. per line for each repetition.

THE BRITISH COLONIST has enjoyed the confidence of the Canadian Public for the past thirteen years, and no exertions will be spared to render it worthy of a continuance of the very liberal support which has been heretofore extended to it. It will always contain the latest news by Telegraph, by Express, and by the Mails; and the greatest care will continue to be bestowed upon it, so as to render it in every respect an acceptable Family and Business Newspaper, in its Literary, Commercial, and Political arrangements.

HUGH SCOBIE, *Proprietor.*



*John W. A. F.*  
*Nov 15<sup>th</sup> 1887*

# SCOBIE'S CANADIAN ALMANAC,

AND

Repository of Useful Knowledge,

FOR THE YEAR

## 1852,

BEING LEAP YEAR;

CONTAINING FULL AND AUTHENTIC COMMERCIAL, STATISTICAL, ASTRO-  
NOMICAL, DEPARTMENTAL, ECCLESIASTICAL, EDUCATIONAL,  
FINANCIAL, AND

### GENERAL INFORMATION.

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THE ASTRONOMICAL CALCULATIONS HAVE BEEN MADE EXPRESSLY FOR THE  
CANADIAN ALMANAC, FOR THE MERIDIANS OF TORONTO, MONTREAL,  
QUEBEC, HALIFAX, N. S., AND FREDERICTON, N. B.

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PROVINCE OF CANADA.

# Scobie's Canadian Almanac,

## FOR THE YEAR 1852.

### Epochs.

|                                                                               |      |                                                                             |       |
|-------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------|-------|
| Year of the world, according to the usual computation - - - - -               | 5859 | Year of Her Majesty's Reign. (commences June 20) - - - - -                  | 15-16 |
| Year of the world, according to the Jews. (commencing September 27) - - - - - | 5613 | Year of Mahommedan Era (commences Oct. 27) - - - - -                        | 1269  |
| Since the Foundation of Rome - - - - -                                        | 2605 | Year of the Independence of the United States. (commences July 4) - - - - - | 76-77 |

### Chronological Cycles.

|                         |    |                             |      |                           |       |
|-------------------------|----|-----------------------------|------|---------------------------|-------|
| Golden Number - - - - - | 10 | Solar Cycle - - - - -       | 13   | Roman Indiction - - - - - | 10    |
| Epaet - - - - -         | 9  | Dominical Letters - - - - - | D.C. | Julian period - - - - -   | -8565 |

### Movable Feasts.

|                           |          |                         |        |                          |             |
|---------------------------|----------|-------------------------|--------|--------------------------|-------------|
| Easter Sunday - - - - -   | April 11 | Ascension Day - - - - - | May 10 | Trinity Sunday - - - - - | June 6      |
| Rogation Sunday - - - - - | May 16   | Whitsunday - - - - -    | May 30 | Advent Sunday - - - - -  | November 28 |

### Eclipses.

In the year 1852, there will be three Eclipses of the Sun and three of the Moon.

I. A total Eclipse of the Moon, January 6, 1852, visible in Canada. The following table contains the mean time of the principal phases of this Eclipse, at each of the places named :

| PLACE.                             | MEAN TIME OF PLACE.        |              |              |                           |                                                                                                                                                                                          |
|------------------------------------|----------------------------|--------------|--------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | First contact with Shadow. | Disappear'e  | Re.appear'e  | Last Contact with Shadow. |                                                                                                                                                                                          |
|                                    | <i>h. m.</i>               | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i>              |                                                                                                                                                                                          |
| Toronto - - - - -                  | 11 3-5 p. m.               | 12 4-5       | 13 43-7      | 14 42-7                   | The first contact with the penumbra will occur at 60.7m. before the first contact with the shadow; and the last contact with the penumbra 60.7m. after the last contact with the shadow. |
| London, C. W. - - - - -            | 10 55-8 p. m.              | 11 6-8       | 13 35-0      | 14 35-0                   |                                                                                                                                                                                          |
| Cobourg, C. W. - - - - -           | 11 8-1 p. m.               | 11 9-1       | 13 47-3      | 13 47-3                   |                                                                                                                                                                                          |
| Kingston - - - - -                 | 11 14-3 p. m.              | 12 15-3      | 13 53-5      | 14 53-5                   |                                                                                                                                                                                          |
| Quebec - - - - -                   | 11 26-1 p. m.              | 12 37-1      | 14 15-3      | 15 15-3                   |                                                                                                                                                                                          |
| Montreal - - - - -                 | 11 26-6 p. m.              | 12 27-0      | 14 5-8       | 15 5-8                    |                                                                                                                                                                                          |
| Halifax, N. S. - - - - -           | 12 6-5                     | 13 7-5       | 14 43-7      | 15 43-7                   |                                                                                                                                                                                          |
| St. John's, N. B. - - - - -        | 11 56-5 p. m.              | 12 57-5      | 14 35-7      | 15 35-7                   |                                                                                                                                                                                          |
| Fredericton, N. B. - - - - -       | 11 33-9 p. m.              | 12 34-9      | 14 33-1      | 15 33-1                   |                                                                                                                                                                                          |
| St. John's, Newfoundland - - - - - | 12 49-8                    | 13 50-8      | 15 29-0      | 16 29-0                   |                                                                                                                                                                                          |
| Red River Settlement - - - - -     | 9 52-9 p. m.               | 10 53-9      | 12 31-1      | 13 32-1                   |                                                                                                                                                                                          |

Magnitude of the Eclipse, (Moon's diameter=1) 1.667 on the northern limb.

The first contact with the shadow occurs at 86° from the northernmost point of the Moon's limb to the east. The last contact at 83° towards the west.

II. A partial Eclipse of the Sun, January 20, 1852, not visible in Canada, being confined to regions surrounding the South Pole.

III. A partial Eclipse of the Sun, June 17, 1852, not visible in Canada, being confined to the Southern portion of South America.

IV. A total Eclipse of the Moon, July 1, 1852, not visible in Canada, being confined to the Eastern Hemisphere.

V. A total Eclipse of the Sun, December 10, 1852, not visible in Canada, being confined to the Continent of Asia and the North Pacific ocean.

VI. A partial Eclipse of the Moon, December 25-26, 1852, not visible in Canada, but visible in the more Western parts of the Hudson's Bay Company's Territory.

|                                | First contact with Shadow. | Middle.         | Last contact with Shadow. |                                                                                    |
|--------------------------------|----------------------------|-----------------|---------------------------|------------------------------------------------------------------------------------|
|                                | <i>d. h. m. s.</i>         | <i>h. m. s.</i> | <i>h. m. s.</i>           |                                                                                    |
| Red River Settlement - - - - - | 26 5 5 3 a.m.              | 6 4 6 a.m.      | 8 3 9 a.m.                | First contact with the Penumbra 1h. 18.7m. before the 1st contact with the Shadow. |

Magnitude of the Eclipse (Moon's diameter=1) 0.677 on the Southern limb.

**Saturn's Ring.**—To render Saturn's Ring visible to the earth, it is necessary that the Sun and the Earth, as viewed from the Planet, be elevated on the same side of it, which is the case during the whole of 1852. It will attain its greatest apparent diameter in November=45.8"

### Beginning and Length of the Seasons.

*d. h. m.*

|                                                                |                        |
|----------------------------------------------------------------|------------------------|
| Sun enters Capricorn ♊ (Winter begins) 1851, December 21 15 38 | } Greenwich Mean time. |
| Sun enters Aries - - ♈ (Spring begins) 1852, March - 20 16 55  |                        |
| Sun enters Cancer - - ♋ (Summer begins) 1852, June - 21 13 41  |                        |
| Sun enters Libra - - ♎ (Autumn begins) 1852, September 23 5 31 |                        |
| Sun enters Capricorn ♊ (Winter begins) 1852, December 21 21 29 |                        |

*d. h. m.*

|                                   |          |                                                       |          |
|-----------------------------------|----------|-------------------------------------------------------|----------|
| Sun in the Winter signs - - - - - | 89 0 17  | Sun in the Autumn signs - - - - -                     | 89 15 58 |
| Sun in the Spring signs - - - - - | 92 29 46 | Sun North of the Equator, Spring and Summer 186 12 36 |          |
| Sun in the Summer signs - - - - - | 93 15 50 | Sun South of the Equator, Winter and Autumn 178 16 15 |          |



## Elements of the Eclipses of the Sun.

| 1852.                                           | January 20.     | June 17.        | December 10.    |
|-------------------------------------------------|-----------------|-----------------|-----------------|
|                                                 | <i>h. m. s.</i> | <i>h. m. s.</i> | <i>h. m. s.</i> |
| Greenwich mean time of $\odot$ in R. A. - - - - | 18 54 28.5      | 4 43 36.2       | 15 24 17.8      |
| Sun and Moon's right ascension. - - - -         | 20 10 38.53     | 5 44 57.71      | 17 13 30.68     |
|                                                 | <i>o' / "</i>   | <i>o' / "</i>   | <i>o' / "</i>   |
| Moon's Declination. - - - -                     | S 21 16 57.1    | N 22 22 10.1    | S 22 09 20.0    |
| Sun's Declination. - - - -                      | S 20 04 06.4    | N 23 24 46.9    | S 23 01 41.0    |
| Moon's Horary motion in R. A. - - - -           | 53 50.0         | 34 18.0         | 39 32.9         |
| Sun's Horary motion in R. A. - - - -            | 2 35.7          | 2 36.0          | 2 45.3          |
| Moon's Horary motion in Declination. - - - -    | N 4 01.4        | N 3 42.2        | S 6 20.1        |
| Sun's Horary motion in Declination. - - - -     | N 0 32.8        | N 0 03.8        | S 0 12.3        |
| Moon's Equa. Horizontal Parallax. - - - -       | 55 52.7         | 56 00.9         | 60 30.3         |
| Sun's Equa. Horizontal Parallax. - - - -        | 8.7             | 8.4             | 8.7             |
| Moon's True Semidiameter. - - - -               | 15 13.6         | 15 15.8         | 16 29.2         |
| Sun's True Semidiameter. - - - -                | 16 16.3         | 15 45.5         | 16 18.3         |

## Elements of the Eclipses of the Moon.

| 1852.                                           | January 6.      | July 1.       | December 25-26.    |
|-------------------------------------------------|-----------------|---------------|--------------------|
|                                                 | <i>h. m. s.</i> | <i>o' / "</i> | <i>d. h. m. s.</i> |
| Greenwich mean time of $\odot$ in R. A. - - - - | 18 10 12.5      | 3 25 16.5     | 26 01 07 03.3      |
| Moon's right ascension. - - - -                 | 7 10 09.11      | 18 42 52.01   | 6 21 48.79         |
|                                                 | <i>o' / "</i>   | <i>o' / "</i> | <i>o' / "</i>      |
| Moon's Declination. - - - -                     | N 22 22 55.8    | S 23 16 07.3  | N 23 56 19.8       |
| Sun's Declination. - - - -                      | S 22 28 41.2    | N 23 05 31.8  | S 23 21 49.1       |
| Moon's Horary motion in R. A. - - - -           | 37 38.3         | 37 35.6       | 34 06.9            |
| Sun's Horary motion in R. A. - - - -            | 2 44.2          | 2 35.0        | 2 46.4             |
| Moon's Horary motion in Declination. - - - -    | S 0 58.4        | S 0 37.2      | N 1 40.9           |
| Sun's Horary motion in Declination. - - - -     | N 0 18.4        | S 0 10.6      | N 0 05.8           |
| Moon's Equa. Horizontal Parallax. - - - -       | 58 29.4         | 59 17.6       | 55 21.4            |
| Sun's Equa. Horizontal Parallax. - - - -        | 8.7             | 8.4           | 8.7                |
| Moon's True Semidiameter. - - - -               | 15 56.3         | 15 53.1       | 15 05.1            |
| Sun's True Semidiameter. - - - -                | 16 17.3         | 15 45.1       | 16 17.3            |

## Explanation of the Articles in the Calendar.

THE SUN'S DECLINATION is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

APPARENT NOON, SHOWING THE EQUATION OF TIME.—This column contains the mean time corresponding to the apparent noon on each day, or the hour which should be shown by a clock or watch at Toronto, when a Sun-dial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second. The Equation of Time is the difference in time between the real place of the Sun, and its supposed or mean place. The actual interval between the successive arrivals of the Sun on the meridian, or the length of successive solar days, is variable, owing to the difference in the rapidity of the motion of the earth in different parts of its orbit, and in the inclination of the successive parts of the elliptic to the equator. But as time-keepers cannot be made to measure an interval which varies every day, a clock or watch is made to mark twenty-four hours in the average of all the days. In other words, it is made to keep pace with an imaginary or mean Sun, having a motion exactly equal to the average motion of the real or apparent Sun. Hence, when it is twelve o'clock by the real Sun, it may be before or after twelve by the mean Sun. The true Sun and the mean or imaginary Sun coincide four times in each year, viz., about the 15th of March, the 15th of June, the 1st September, and the 25th December. The difference between them or the Equation of Time, is never more than sixteen minutes. A Sun-dial gives *apparent time*, and must be corrected by applying the Equation of Time before setting a clock or watch by it.

SUN RISING AND SETTING.—The mean time of the Sun rising and setting is given for every day for Toronto and Montreal, and will be found given for every tenth day at Quebec, Halifax, and Fredericton, by referring to the Table at page 17. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (page 17) with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting. The value as it stands in that Table is the *apparent time* of setting and its complement to 12h, the *apparent time* of rising.

THE MOON'S RISING OR SETTING is given for every day at Montreal and Toronto: the time of rising being when she sets during daylight; and the time of setting when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredericton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

THE PLANETS.—The hour of meridian passage, right ascension and declination of each of the principal planets, is given for the 1st and 15th of each month. (*m* signifies morning.) To which is added the mean time transit  $\odot$  or the mean time of transit of the first point of Aries, being the mean time corresponding to 0h. 0m. 0s. of Sidereal time, on each of those days. By the aid of this Table the time of the meridian passage of any heavenly body may be readily found. From the right ascension of the body subtract the *retardation*, which is at the rate of 9.88s., for each hour, or 0.16s. for each minute of its RA; add the remainder to the mean time transit  $\odot$ ; the sum, diminished if necessary by 24h., will be the mean time of the meridian passage of the body in question. For any other day than the 1st or 15th of the month apply a correction at the rate of 3m. 55.91 s. per day, reckoned from the nearest given day, to be added if for an earlier date, subtracted if for a later.

THE POLE STAR.—For the convenience of land surveyors and others, we this year give a Table in which will be found not only the mean time of the meridian passage of this star for every tenth day of the year, but also the mean time of its greatest elongation from the meridian, upon the parallel of 44° deg., and its azimuth at that time upon three parallels, namely, 43 deg., 44 deg., and 46 deg. The middle of these is the parallel which passes through the greatest number of Townships; and the first and third are nearly the limiting parallels of Upper Canada. The object of the Table is to furnish a ready and accurate way of referring a Theodolite or other instrument to the true meridian. Where the time is known with accuracy, this is best done by means of the Pole Star when on the meridian; but as at that time it changes its azimuth at the rate of half a minute of arc to one minute of time,

in these latitudes; when the latter is not known with accuracy, then the Star must be referred to when at its *greatest elongation*, at which time its azimuth changes so slowly that an error of a few minutes will not be important, and the angle given in the Table must be added to, or subtracted from, the reading, as the case may be. For any other day, or any other latitude than those given, a value can be interpolated. By means of the North Polar distance of the Star, which is added, the same opportunity may be employed for determining the latitude very nearly.

| DATE.     | NORTH.<br>Polar<br>Distance. | Mean time of<br>Meridian Pass. |                      |   | Mean time of<br>Greatest Elongation.<br>Latitude, 44° |                     |   | Azimuth of Greatest<br>Elongation. |        |        |
|-----------|------------------------------|--------------------------------|----------------------|---|-------------------------------------------------------|---------------------|---|------------------------------------|--------|--------|
|           |                              | Time.                          | Up'er<br>or<br>Low'r |   | Time.                                                 | East<br>or<br>West. |   | 43°                                | 44°    | 46°    |
|           |                              |                                |                      |   |                                                       |                     |   |                                    |        |        |
|           |                              | h. m. s.                       |                      |   | h. m. s.                                              |                     |   | ° ' "                              | ° ' "  | ° ' "  |
| January   | - - - - - 1                  | 1 23.33                        | 6 23.37 p. m.        | U | 0 19.48 a. m.                                         | W                   | 2 | 1.05                               | 2 4.10 | 2 7.29 |
| "         | - - - - - 11                 | 1 23.32                        | 5 43.10 p. m.        | U | 11 36.23 p. m.                                        | W                   | 9 | 1.04                               | 2 4.08 | 2 7.28 |
| "         | - - - - - 21                 | 1 23.32                        | 5 03.42 p. m.        | U | 10 56.56 p. m.                                        | W                   | 2 | 1.04                               | 2 4.08 | 2 7.28 |
| February  | - - - - - 1                  | 1 23.33                        | 4 22.16 a. m.        | L | 10 13.32 p. m.                                        | W                   | 2 | 1.05                               | 2 4.10 | 2 7.29 |
| "         | - - - - - 11                 | 1 23.35                        | 3 42.49 a. m.        | L | 9 34.05 p. m.                                         | W                   | 2 | 1.08                               | 2 4.13 | 2 7.32 |
| "         | - - - - - 21                 | 1 23.37                        | 3 03.23 a. m.        | L | 8 54.30 p. m.                                         | W                   | 2 | 1.11                               | 2 4.15 | 2 7.35 |
| March     | - - - - - 1                  | 1 23.39                        | 2 27.55 a. m.        | L | 8 20.19 p. m.                                         | W                   | 2 | 1.14                               | 2 4.18 | 2 7.38 |
| "         | - - - - - 11                 | 1 23.41                        | 1 48.31 a. m.        | L | 7 40.55 p. m.                                         | W                   | 2 | 1.16                               | 2 4.21 | 2 7.41 |
| "         | - - - - - 21                 | 1 23.44                        | 1 09.09 a. m.        | L | 7 01.33 p. m.                                         | W                   | 2 | 1.20                               | 2 4.25 | 2 7.45 |
| April     | - - - - - 1                  | 1 23.48                        | 0 25.53 a. m.        | L | 6 18.05 p. m.                                         | W                   | 2 | 1.26                               | 2 4.31 | 2 7.51 |
| "         | - - - - - 11                 | 1 23.51                        | 11 42.38 p. m.       | L | 5 50.26 a. m.                                         | E                   | 2 | 1.30                               | 2 4.35 | 2 7.55 |
| "         | - - - - - 21                 | 1 23.54                        | 11 03.21 p. m.       | L | 5 11.09 a. m.                                         | E                   | 2 | 1.34                               | 2 4.39 | 2 7.59 |
| May       | - - - - - 1                  | 1 23.57                        | 10 24.05 p. m.       | L | 4 31.53 a. m.                                         | E                   | 2 | 1.38                               | 2 4.43 | 2 8.04 |
| "         | - - - - - 11                 | 1 23.59                        | 9 44.51 p. m.        | L | 3 52.39 a. m.                                         | E                   | 2 | 1.41                               | 2 4.46 | 2 8.07 |
| "         | - - - - - 21                 | 1 24.01                        | 9 05.37 p. m.        | L | 3 13.11 a. m.                                         | E                   | 2 | 1.44                               | 2 4.49 | 2 8.10 |
| June      | - - - - - 1                  | 1 23.03                        | 8 22.30 p. m.        | L | 2 30.18 a. m.                                         | E                   | 2 | 1.46                               | 2 4.52 | 2 8.13 |
| "         | - - - - - 11                 | 1 23.03                        | 7 43.18 p. m.        | L | 1 51.06 a. m.                                         | E                   | 2 | 1.46                               | 2 4.52 | 2 8.13 |
| "         | - - - - - 21                 | 1 23.04                        | 7 04.07 p. m.        | L | 1 11.56 a. m.                                         | E                   | 2 | 1.48                               | 2 4.53 | 2 8.14 |
| July      | - - - - - 1                  | 1 23.04                        | 6 26.54 a. m.        | U | 12 25.21 p. m.                                        | E                   | 2 | 1.48                               | 2 4.53 | 2 8.14 |
| "         | - - - - - 11                 | 1 23.03                        | 5 47.43 a. m.        | U | 11 46.39 p. m.                                        | E                   | 2 | 1.46                               | 2 4.52 | 2 8.12 |
| "         | - - - - - 21                 | 1 23.02                        | 5 08.32 a. m.        | U | 11 07.29 p. m.                                        | E                   | 2 | 1.45                               | 2 4.50 | 2 8.11 |
| August    | - - - - - 1                  | 1 23.00                        | 4 25.26 a. m.        | U | 10 27.31 p. m.                                        | E                   | 2 | 1.42                               | 2 4.48 | 2 8.08 |
| "         | - - - - - 11                 | 1 23.57                        | 3 46.14 a. m.        | U | 9 48.24 p. m.                                         | E                   | 2 | 1.39                               | 2 4.43 | 2 8.04 |
| "         | - - - - - 21                 | 1 23.55                        | 3 07.01 a. m.        | U | 9 09.56 p. m.                                         | E                   | 2 | 1.36                               | 2 4.41 | 2 8.01 |
| September | - - - - - 1                  | 1 23.51                        | 2 23.42 a. m.        | U | 8 25.57 p. m.                                         | E                   | 2 | 1.30                               | 2 4.35 | 2 7.55 |
| "         | - - - - - 11                 | 1 23.48                        | 1 44.37 a. m.        | U | 7 46.42 p. m.                                         | E                   | 2 | 1.26                               | 2 4.31 | 2 7.51 |
| "         | - - - - - 21                 | 1 23.44                        | 1 01.23 a. m.        | U | 7 07.27 p. m.                                         | E                   | 2 | 1.20                               | 2 4.25 | 2 7.46 |
| October   | - - - - - 1                  | 1 23.40                        | 0 26.05 a. m.        | U | 6 28.56 p. m.                                         | E                   | 2 | 1.15                               | 2 4.19 | 2 7.39 |
| "         | - - - - - 11                 | 1 23.37                        | 11 42.51 p. m.       | U | 5 49.38 p. m.                                         | E                   | 2 | 1.11                               | 2 4.15 | 2 7.35 |
| "         | - - - - - 21                 | 1 23.33                        | 11 03.31 p. m.       | U | 5 10.18 p. m.                                         | E                   | 2 | 1.05                               | 2 4.10 | 2 7.29 |
| November  | - - - - - 1                  | 1 23.29                        | 10 20.14 p. m.       | U | 4 17.23 a. m.                                         | W                   | 2 | 1.00                               | 2 4.04 | 2 7.24 |
| "         | - - - - - 11                 | 1 23.25                        | 9 40.52 p. m.        | U | 3 37.51 a. m.                                         | W                   | 2 | 0.54                               | 2 3.59 | 2 7.18 |
| "         | - - - - - 21                 | 1 23.22                        | 9 01.29 p. m.        | U | 2 58.20 a. m.                                         | W                   | 2 | 0.50                               | 2 3.54 | 2 7.13 |
| December  | - - - - - 1                  | 1 23.19                        | 8 22.04 p. m.        | U | 2 19.14 a. m.                                         | W                   | 2 | 0.46                               | 2 3.50 | 2 7.09 |
| "         | - - - - - 11                 | 1 23.16                        | 7 42.35 p. m.        | U | 1 39.55 a. m.                                         | W                   | 2 | 0.42                               | 2 3.45 | 2 7.05 |
| "         | - - - - - 21                 | 1 23.15                        | 7 03.12 p. m.        | U | 1 00.22 a. m.                                         | W                   | 2 | 0.39                               | 2 3.43 | 2 7.02 |

**TWILIGHT** begins in the morning, when the Sun is about 18 degrees below the horizon, and ends in the evening, when it is eighteen degrees beyond it. The mean time for beginning and ending for every tenth day will be found at page 17, together with the time of the Sun's rising and setting at Quebec, Fredericton and Halifax.

**SEMI-DIURNAL ARCS.**—This table is useful for determining the times of *rising* and *setting* of the heavenly bodies. Enter the table with the declination of the object; under the proper column for the locality will be found half the time which the object remains above the horizon, which is to be subtracted from the time of its meridian passage, if the time of rising is required, or added, for the time of setting.

*Example.*—Required the time of rising for the Planet Jupiter, at Montreal, June 16th, 1853, Declination of Jupiter 15° deg. S.

Corresponding to which we find the semi-diurnal arc - - - - - 4 57  
Jupiter on meridian - - - - - 9 6 P. M.

Jupiter rises - - - - - 4 6 P. M.

**METEOROLOGICAL.**—Having in previous almanacs given comparisons of Canadian climates with that of the Southern portion of Great Britain, represented by Greenwich, we this year select for the purpose Makerstown, in Roxburghshire, North Britain, in latitude 55° 35', the Observatory of Sir Thomas Macdonald Brisbane. The particulars are derived from eight years observations 1842-9, except the quantity of rain, which has been recorded for 18 years.

The observations at Fredericton, New Brunswick, were made by Lieut. Col. Page, R. E., to whom we are indebted for them. They embrace about two-and-a-half years, from September 1817 to February 1820, but include a period of six months in the summer of 1818, when the observations were made at St. Johns, N. B. The thermometer was recorded daily, at 5, 6, or 7, A. M., according to the season of the year; at noon, 5 P. M., and 10 P. M.; the mean temperatures here given are reduced to the true mean of the 24th, the largest correction being however only 0° 7'. The data for Quebec are also of old date, being derived from the observations of the Rev. Dr. Sparkes, from 1809 to 1818, as reduced by Mr. Justice McCord. (Hall's British American Journal, vol. 1.) Those values which are marked by an asterisk \* are from another source and refer to the years 1822 to 1825.

The observations at Hamilton, C. W., are those of Dr. Craigie, (ib vols. 3, 4, and 5) and include five years, from 1846 to 1850. Although the mean temperatures are derived from observations at 9 A. M. and 9 P. M., which give a value somewhat below the true mean; they are invariably considerably higher than those of the same months at Toronto. The difference being much more than can be due to the difference in the geographic position of the two localities, may be attributed, probably, to some special circumstance in the position of the instruments.

**Her Majesty's Magnetical Observatory, Toronto.**—Director.—Captain J. H. Lefroy, R. A., F. R. S. ESTABLISHMENT.—Four Non-Commissioned Officers of the Royal Artillery, as Assistants.

For Twilight at Toronto, Montreal, Quebec and Halifax; also Table of Semi-Diurnal Arcs, see page 17.



| MOON'S PHASES.                   |         |          | THE<br>PLANETS.         | 1st JANUARY.      |                     |         | 15th JANUARY.     |                     |         |
|----------------------------------|---------|----------|-------------------------|-------------------|---------------------|---------|-------------------|---------------------|---------|
|                                  | d.      | h. m.    |                         | Meridian          | Right<br>Ascension. | Decl.   | Meridian          | Right<br>Ascension. | Decl.   |
|                                  |         |          |                         |                   |                     |         |                   |                     |         |
| ○ Full Moon ...                  | 6       | 12 52    | ☿ Mercury               | An Even           | ing Star.           |         | 10 52 m           | 18 29               | 20 08 S |
| ☾ Last Quarter...                | 13      | 08 01    | ♀ Venus.                | 1 42 a            | 20 24               | 20 57 S | An Even           | ing Star.           |         |
| ● New Moon...                    | 20      | 14 10    | ♂ Mars.                 | 2 22 m            | 9 02                | 20 56 N | 1 10 m            | 8 45                | 22 34 N |
| ☾ First Quarter..                | 28      | 17 17    | ♃ Jupiter.              | 8 16 m            | 14 59               | 15 53 S | 7 30 m            | 15 07               | 16 28 S |
| ☾ Perigee .....                  | 10      | 05       | ♄ Saturn.               | 7 02 a            | 1 45                | 8 12 N  | 6 08 a            | 1 46                | 8 21 N  |
| ☾ Apogee.....                    | 26      | 02       | ♅ Uranus.               | 7 11 a            | 1 54                | 11 10 N | 6 15 a            | 1 54                | 11 11 N |
|                                  |         |          | ♆ Neptune.              | 3 53 a            | 22 36               | 9 43 S  | 3 00 a            | 22 38               | 9 34 S  |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of | 5 17 03.4 evening |                     |         | 4 23 00.7 evening |                     |         |
| Date.                            | Of Sun. | Of Moon. |                         |                   |                     |         |                   |                     |         |
| 1                                | 16 17.3 | 14 59.3  |                         |                   |                     |         |                   |                     |         |
| 10                               | 16 17.1 | 16 14.5  |                         |                   |                     |         |                   |                     |         |
| 20                               | 16 16.4 | 15 15 9  |                         |                   |                     |         |                   |                     |         |
| 30                               | 16 15 2 | 15 08.9  |                         |                   |                     |         |                   |                     |         |

## Meteorological Comparisons for the month of January.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Frederic-<br>ton, N.B. | Makerst'n,<br>Scotland. | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|------------------------|-------------------------|-------------------|
| Mean Temperature.....       | 28.3               | 9.9              | 12 5                   | 36 0                    | 24.7              |
| Mean Highest Temperature.   | 53.6               | 39.7*            | 43 7                   | 50 6                    | 45 3              |
| Mean Lowest Temperature.    | 2.8                | -21.5            | -22 7                  | 15 0                    | -4 4              |
| Mean Humidity of the Air.   | *                  | *                | *                      | 90                      | 82                |
| Average No. of days of Rain | 4 2                | *                | 1 3                    | *                       | 5.2               |
| Average Rain, in inches...  | *                  | *                | *                      | 1.841                   | 2.215             |
| Average No. of days of Snow | *                  | *                | 12.3                   | *                       | 9.7               |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.                 | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |      |           |      | Moon.    |           |
|------------|--------------|------------|----------------------------------|-----------------------|------------------------------------|----------|------|-----------|------|----------|-----------|
|            |              |            |                                  |                       |                                    | Toronto. |      | Montreal. |      | Toronto. | Montreal. |
|            |              |            |                                  |                       |                                    | Rises    | Sets | Rises     | Sets |          |           |
| 1          | Thur.        | 1          | Circumcision.                    | 23 02.4               | 12 03                              | 44 7     | 40 4 | 28 7      | 47 4 | 21       | 1 29 m    |
| 2          | Friday       | 2          | (1st) Edmund Burke b 1730.       | 22 57.3               | 12 04                              | 12 7     | 40 4 | 29 7      | 46 4 | 22       | 2 28      |
| 3          | Satur.       | 3          | Battle of Princeton, 1777.       | 22 51.8               | 12 04                              | 40 7     | 40 4 | 30 7      | 46 4 | 23       | 3 29      |
| 4          | Sun.         | 4          | Earthquake in Canada, 1663.      | 22 45.8               | 12 05                              | 07 7     | 40 4 | 30 7      | 46 4 | 24       | 4 33      |
| 5          | Mond.        | 5          | Treaty bet'n Brit. & U.S. 1784.  | 22 39.4               | 12 05                              | 34 7     | 40 4 | 31 7      | 46 4 | 25       | 5 37      |
| 6          | Tes d.       | 6          | Epiphany.                        | 22 32.5               | 12 06                              | 01 7     | 39 4 | 33 7      | 46 4 | 26       | 6 37 m    |
| 7          | Wed.         | 7          | ☾ Full Moon, 0h. 52m., a. m.     | 22 25.2               | 12 06                              | 27 7     | 39 4 | 31 7      | 46 4 | 27       | Rises.    |
| 8          | Thurs.       | 8          | Galileo d 1642.                  | 22 17.4               | 12 06                              | 53 7     | 39 4 | 35 7      | 46 4 | 28       | 6 41 a    |
| 9          | Friday       | 9          | Fontenelle d 1737. [sailed 1850. | 22 09.2               | 12 07                              | 18 7     | 39 4 | 35 7      | 45 4 | 29       | 7 53      |
| 10         | Satur.       | 10         | "Enterprise" & "Investigator"    | 22 00.6               | 12 07                              | 43 7     | 39 4 | 37 7      | 45 4 | 30       | 9 06      |
| 11         | Sun.         | 11         | Dr. Dwight d 1733.               | 21 51.5               | 12 08                              | 07 7     | 39 4 | 37 7      | 45 4 | 31       | 10 19     |
| 12         | Mond.        | 12         | Sir. C. Bagot, Gov. Gen. 1842.   | 21 42.0               | 12 08                              | 30 7     | 38 4 | 38 7      | 44 4 | 32       | 11 32 a   |
| 13         | Tuesd.       | 13         | ☾ Last Quarter, 8h. 01m., p.m.   | 21 32.1               | 12 08                              | 53 7     | 38 4 | 40 7      | 44 4 | 34       | Morn'g.   |
| 14         | Wed.         | 14         | Halley d 1742.                   | 21 21.8               | 12 09                              | 16 7     | 37 4 | 41 7      | 43 4 | 35       | 0 43 m    |
| 15         | Thur.        | 15         | General Wolfe b 1726.            | 21 11.0               | 12 09                              | 37 7     | 37 4 | 42 7      | 43 4 | 37       | 1 55      |
| 16         | Friday       | 16         | Battle of Corunna, 1809.         | 20 59.9               | 12 09                              | 58 7     | 36 4 | 44 7      | 42 4 | 38       | 3 04      |
| 17         | Satur.       | 17         | Franklin b 1706.                 | 20 48.3               | 12 10                              | 18 7     | 36 4 | 45 7      | 41 4 | 39       | 4 15      |
| 18         | Sun.         | 18         | Cuidad Rodrigo stormed, 1512.    | 20 36.4               | 12 10                              | 38 7     | 35 4 | 47 7      | 41 4 | 41       | 5 20      |
| 19         | Mond.        | 19         | James Watt b 1793.               | 20 24.1               | 12 10                              | 57 7     | 34 4 | 48 7      | 40 4 | 42       | 6 21 m    |
| 20         | Tuesd.       | 20         | Howard d 1790.                   | 20 11.3               | 12 11                              | 15 7     | 33 4 | 49 7      | 39 4 | 43       | Sets.     |
| 21         | Wed.         | 21         | ☾ New Moon, 2h. 10m., a. m.      | 19 58.2               | 12 11                              | 33 7     | 33 4 | 50 7      | 38 4 | 44       | 5 11 a    |
| 22         | Thur.        | 22         | (21st) ☼ enters Aquarius.        | 19 44.8               | 12 11                              | 49 7     | 32 4 | 52 7      | 38 4 | 46       | 6 14      |
| 23         | Friday       | 23         | W. Pitt d 1806.                  | 19 30.9               | 12 12                              | 05 7     | 31 4 | 53 7      | 37 4 | 47       | 7 17      |
| 24         | Satur.       | 24         | (25th) Burns b 1739.             | 19 16.7               | 12 12                              | 21 7     | 30 4 | 54 7      | 36 4 | 48       | 8 17      |
| 25         | Sun.         | 25         | Sir F. B. Head, Lt. Gov. 1836.   | 19 02.2               | 12 12                              | 35 7     | 30 4 | 56 7      | 35 4 | 50       | 9 17      |
| 26         | Mond.        | 26         | Francis Jeffrey d 1850.          | 18 47.3               | 12 12                              | 48 7     | 29 4 | 57 7      | 34 4 | 52       | 10 16     |
| 27         | Tuesd.       | 27         | Mozart b 1756.                   | 18 32.1               | 12 13                              | 01 7     | 28 4 | 58 7      | 33 4 | 53       | 11 15 a   |
| 28         | Wed.         | 28         | Gibbon d 1791.                   | 18 16.5               | 12 13                              | 13 7     | 27 4 | 59 7      | 32 4 | 54       | Morn'g.   |
| 29         | Thur.        | 29         | ☾ First Quarter, 5h. 17m., a. m. | 18 00.6               | 12 13                              | 24 7     | 26 4 | 59 7      | 31 4 | 56       | 0 14 m    |
| 30         | Friday       | 30         | Charles 1st beheaded, 1613.      | 17 44.4               | 12 13                              | 34 7     | 25 4 | 50 7      | 30 4 | 58       | 1 16      |
| 31         | Satur.       | 31         | Earl of Elgin, Gov. Gen. 1817.   | 17 27.8               | 12 13                              | 43 7     | 24 4 | 51 7      | 29 4 | 59       | 2 17 m    |

6] FEBRUARY HAS 29 DAYS AND BEGINS ON SUNDAY. [1852

| MOON'S PHASES.                   |         |          | THE PLANETS.            |           |         | 1ST FEBRUARY. |                  |         | 15TH FEBRUARY. |                  |       |
|----------------------------------|---------|----------|-------------------------|-----------|---------|---------------|------------------|---------|----------------|------------------|-------|
|                                  | d.      | h. m.    |                         |           |         | Meridian      | Right Ascension. | Decl.   | Meridian       | Right Ascension. | Decl. |
| ○ Full Moon...                   | 5       | 01 36    |                         |           |         |               |                  |         |                |                  |       |
| ● Last Quarter...                | 11      | 16 45    |                         |           |         |               |                  |         |                |                  |       |
| ● New Moon...                    | 19      | 07 37    |                         |           |         |               |                  |         |                |                  |       |
| ● First Quarter...               | 27      | 12 14    |                         |           |         |               |                  |         |                |                  |       |
| ☾ Perigee...                     | 6       | 23       |                         |           |         |               |                  |         |                |                  |       |
| ☾ Apogee...                      | 22      | 19       |                         |           |         |               |                  |         |                |                  |       |
| Semidiameter at Greenwich, Noon. |         |          |                         |           |         |               |                  |         |                |                  |       |
| Date.                            | Of Sun. | Of Moon. |                         |           |         |               |                  |         |                |                  |       |
| 1                                | 16 14 9 | 15 27 9  | ☿ Mercury.              | 10 30 m   | 19 14   | 21 56 S       | 10 55 m          | 20 34   | 20 09 S        |                  |       |
| 10                               | 16 13 4 | 16 14 6  | ♀ Venus.                | An Eve    | ning    | St. ar.       | 2 18 a           | 23 57   | 1 10 S         |                  |       |
| 20                               | 16 11 4 | 14 50 6  | ♂ Mars.                 | 11 31 a   | 8 17 24 | 19 N          | 10 16 a          | 7 58    | 24 59 N        |                  |       |
| 29                               | 16 09 3 | 15 26 0  | ♂ Jupiter.              | 6 32 m    | 15 16   | 17 00 S       | 5 42 m           | 15 21   | 17 18 S        |                  |       |
|                                  |         |          | ♄ Saturn.               | 5 04 a    | 1 49    | 8 41 N        | 4 12 a           | 1 53    | 9 05 N         |                  |       |
|                                  |         |          | ♅ Uranus.               | 5 09 a    | 1 55    | 11 16 N       | 4 16 a           | 1 56    | 11 24 N        |                  |       |
|                                  |         |          | ♆ Neptune.              | 1 55 a    | 22 40   | 9 21 S        | 1 02 a           | 22 42   | 9 10 S         |                  |       |
|                                  |         |          | Mean time of transit of | 3 15 10.2 | evening |               | 2 20 07.5        | evening |                |                  |       |

Meteorological Comparisons for the Month of February.

|                             | Hamilton, C. W. | Quebec, C. E. | Fredericton, N.B. | Makerst'n, Scotland. | Toronto, C. W. |
|-----------------------------|-----------------|---------------|-------------------|----------------------|----------------|
| Mean Temperature.....       | 25 2            | 12 8          | 15.8              | 36 5                 | 24.2           |
| Mean Highest Temperature    | 51.2            | 45.6*         | 49.3              | 49.2                 | 45 4           |
| Mean Lowest Temperature     | 1.0             | -17.5         | -22 0             | 13.7                 | -4.4           |
| Mean Humidity of the Air.   | *               | *             | *                 | 86                   | 79             |
| Average No. of days of Rain | 3 6             | *             | 2 3               | *                    | 3.8            |
| Average Rain, in inches...  | *               | *             | *                 | 1.655                | 0.881          |
| Average No. of days of Snow | *               | *             | 8.0               | *                    | 10.6           |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.                | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |           |           |         | Moon.             |       |
|-----------|--------------|-----------|---------------------------------|-----------------------|------------------------------------|----------|-----------|-----------|---------|-------------------|-------|
|           |              |           |                                 |                       |                                    | Toronto. |           | Montreal. |         | Toronto, Montreal |       |
|           |              |           |                                 |                       |                                    | Rises    | Sets.     | Rises     | Sets.   | Sets.             | Sets. |
| 1         | Sun.         | 32        | Bat of Brienne 1814.            | 17 11.0               | 12 13 52                           | 7 23 5   | 7 28 5 00 | 7 28 5 00 | 3 18 m  | 3 24 m            |       |
| 2         | Mon.         | 33        | Candlemas. Hilary Term beg.     | 16 53.9               | 12 13 59                           | 7 21 5   | 7 26 5 02 | 7 26 5 02 | 4 20    | 4 27              |       |
| 3         | Tues.        | 34        | Spanish Inquisition abol 1813.  | 16 36.4               | 12 14 06                           | 7 20 5   | 7 25 5 03 | 7 25 5 03 | 5 19    | 5 25              |       |
| 4         | Wed.         | 35        | Order of St. Patrick inst 1783. | 16 18.7               | 12 14 12                           | 7 19 5   | 7 24 5 05 | 7 24 5 05 | 6 13 m  | 6 20 m            |       |
| 5         | Thurs        | 36        | ○ Full Moon 1h 38m p m.         | 16 00.7               | 12 14 17                           | 7 18 5   | 7 22 5 06 | 7 22 5 06 | Rises.  | Rises.            |       |
| 6         | Friday       | 37        | R. Lander d 1834.               | 15 42.4               | 12 14 22                           | 7 17 5   | 7 21 5 07 | 7 21 5 07 | 6 45 a  | 6 41 a            |       |
| 7         | Sat.         | 38        | (6) Bat of Elizabethtown 1813.  | 15 23.9               | 12 14 25                           | 7 15 5   | 7 19 5 09 | 7 19 5 09 | 8 03    | 8 01              |       |
| 8         | Sun.         | 39        | Septuagesima.                   | 15 05.1               | 12 14 28                           | 7 14 5   | 7 17 5 11 | 7 17 5 11 | 9 18    | 9 17              |       |
| 9         | Mon.         | 40        | Canada ceded to Britain 1763.   | 14 46.0               | 12 14 30                           | 7 13 5   | 7 16 5 12 | 7 16 5 12 | 10 32   | 10 33             |       |
| 10        | Tues.        | 41        | L. Victoria married 1840.       | 14 26.7               | 12 14 31                           | 7 12 5   | 7 15 5 14 | 7 15 5 14 | 11 44 a | 11 46 a           |       |
| 11        | Wed.         | 42        | Lord Sydenham Gov. G. 1840.     | 14 07.1               | 12 14 32                           | 7 11 5   | 7 14 5 15 | 7 14 5 15 | Morn'g. | Morn'g.           |       |
| 12        | Thurs.       | 43        | ● Last Quarter 4h 45m a m.      | 13 47.3               | 12 14 31                           | 7 10 5   | 7 13 5 17 | 7 13 5 17 | 0 56 m  | 1 00 m            |       |
| 13        | Friday       | 44        | B. Cellini d 1570.              | 13 27.3               | 12 14 30                           | 7 08 5   | 7 11 5 18 | 7 11 5 18 | 2 05    | 2 11              |       |
| 14        | Sat.         | 45        | Hilary Term ends.               | 13 07.3               | 12 14 29                           | 7 06 5   | 7 09 5 19 | 7 09 5 19 | 3 12    | 3 18              |       |
| 15        | Sun.         | 46        | (14) St. Valentine.             | 12 46.6               | 12 14 26                           | 7 04 5   | 7 07 5 20 | 7 07 5 20 | 4 14    | 4 20              |       |
| 16        | Mon.         | 47        | Melanchton b 1497.              | 12 26 0               | 12 14 23                           | 7 03 5   | 7 06 5 22 | 7 06 5 22 | 5 09    | 5 15              |       |
| 17        | Tues.        | 48        | Partition of Poland 1772.       | 12 05.1               | 12 14 19                           | 7 01 5   | 7 04 5 24 | 7 04 5 24 | 5 56 m  | 6 03 m            |       |
| 18        | Wed.         | 49        | Canada settled 1534.            | 11 44.1               | 12 14 14                           | 7 00 5   | 7 03 5 25 | 7 03 5 25 | Sets.   | Sets.             |       |
| 19        | Thurs.       | 50        | ● New Moon 7h 37m p m.          | 11 22.8               | 12 14 09                           | 6 58 5   | 7 02 5 26 | 7 02 5 26 | 5 06 a  | 5 02 a            |       |
| 20        | Friday       | 51        | (19th) Sun enters Pisces.       | 11 01.4               | 12 14 03                           | 6 57 5   | 7 00 5 28 | 7 00 5 28 | 6 08    | 6 05              |       |
| 21        | Sat.         | 52        | 92 Resolutions passed 1834.     | 10 39.8               | 12 13 56                           | 6 56 5   | 7 00 5 30 | 7 00 5 30 | 7 08    | 7 06              |       |
| 22        | Sun.         | 53        | Washington b 1732.              | 10 18.1               | 12 13 49                           | 6 54 5   | 7 00 5 31 | 7 00 5 31 | 8 07    | 8 07              |       |
| 23        | Mon.         | 54        | Sir J. Reynolds d 1792.         | 9 56.2                | 12 13 41                           | 6 53 5   | 7 00 5 33 | 7 00 5 33 | 9 05    | 9 06              |       |
| 24        | Tues.        | 55        | Handel b 1684.                  | 9 34.2                | 12 13 32                           | 6 51 5   | 7 00 5 34 | 7 00 5 34 | 10 05   | 10 06             |       |
| 25        | Wed.         | 56        | Ash Wednesday.                  | 9 12.0                | 12 13 23                           | 6 49 5   | 7 00 5 35 | 7 00 5 35 | 11 03 a | 11 06 a           |       |
| 26        | Thurs.       | 57        | James Hervey b 1714.            | 8 49.6                | 12 13 13                           | 6 47 5   | 7 00 5 36 | 7 00 5 36 | Morn'g. | Morn'g.           |       |
| 27        | Friday       | 58        | Sir J. Colborne Admin 1838.     | 8 27.2                | 12 13 03                           | 6 46 5   | 7 00 5 38 | 7 00 5 38 | 0 04 m  | 0 09 m            |       |
| 28        | Sat.         | 59        | ● First Quarter 0h 14m a m.     | 8 04.6                | 12 12 52                           | 6 44 5   | 7 00 5 40 | 7 00 5 40 | 1 05    | 1 10              |       |
| 29        | Sun.         | 60        | Intercalated Day.               | 7 41.9                | 12 12 41                           | 6 42 5   | 7 00 5 41 | 7 00 5 41 | 2 05 m  | 2 11 m            |       |



# 1852.] MARCH HAS 31 DAYS AND BEGINS ON MONDAY. [7

| MOON'S PHASES.                   |         |          | 1ST MARCH.                                                                                                          |                   |                  | 15TH MARCH. |                   |                  |       |
|----------------------------------|---------|----------|---------------------------------------------------------------------------------------------------------------------|-------------------|------------------|-------------|-------------------|------------------|-------|
| d. h. m.                         |         |          | THE PLANETS.                                                                                                        |                   |                  |             |                   |                  |       |
| ○ Full Moon...                   | 5       | 12 13    | ☿ Mercury<br>♀ Venus.<br>♂ Mars.<br>♃ Jupiter.<br>♄ Saturn.<br>♅ Uranus.<br>♆ Neptune.<br>Mean time of transit of ♄ | Meridian          | Right Ascension. | Decl.       | Meridian          | Right Ascension. | Decl. |
| ☾ Last Quarter...                | 12      | 03 12    |                                                                                                                     | h. m.             | h. m.            | ° ' "       | h. m.             | h. m.            | ° ' " |
| ● New Moon...                    | 20      | 01 26    |                                                                                                                     | A Morning         | ing Star.        |             | An Evening        | ing Star.        |       |
| ☾ First Quarter.                 | 28      | 03 33    |                                                                                                                     | 2 25 a            | 1 03 6           | 38 N        | 2 32 a            | 2 05 13          | 28 N  |
| ☾ Perigee.....                   | 6       | 06       |                                                                                                                     | 9 08 a            | 7 49 24          | 55 N        | 8 16 a            | 7 52 24          | 19 N  |
| ☾ Apogee.....                    | 21      | 02       |                                                                                                                     | 4 46 m            | 15 24 17         | 26 S        | 3 51 m            | 15 21 17         | 24 S  |
| Semidiameter at Greenwich, Noon. |         |          |                                                                                                                     |                   |                  |             |                   |                  |       |
| Date.                            | Of Sun. | Of Moon. |                                                                                                                     |                   |                  |             |                   |                  |       |
|                                  | " "     | " "      |                                                                                                                     |                   |                  |             |                   |                  |       |
| 1                                | 16 09 1 | 15 41 0  |                                                                                                                     |                   |                  |             |                   |                  |       |
| 10                               | 16 06 8 | 16 12 8  |                                                                                                                     |                   |                  |             |                   |                  |       |
| 20                               | 16 04 0 | 14 42.9  |                                                                                                                     |                   |                  |             |                   |                  |       |
| 30                               | 16 01 3 | 15 52 5  |                                                                                                                     |                   |                  |             |                   |                  |       |
|                                  |         |          | Mean time of transit of ♄                                                                                           | 1 21 05.9 evening |                  |             | 0 26 06.2 evening |                  |       |

## Meteorological Comparisons for the month of March.

|                             | Hamilton.<br>C. W. | Quebec,<br>C. E. | Fred'kton,<br>N. B. | Makesst'n,<br>Scotland. | Toronto <sup>10</sup> . |
|-----------------------------|--------------------|------------------|---------------------|-------------------------|-------------------------|
|                             | °                  | °                | °                   | °                       | °                       |
| Mean Temperature.....       | 34.5               | 24.4             | 25.2                | 39.5                    | 30.8                    |
| Mean Highest Temperature    | 62.4               | 46.7*            | 60.0                | 57.7                    | 53.5                    |
| Mean Lowest Temperature     | 12.6               | -9.2             | -16.5               | 17.8                    | 6.1                     |
| Mean Humidity of the Air.   | *                  | *                | *                   | 83                      | 79                      |
| Average No. of days of Rain | 2.8                | *                | 3.5                 |                         | 5.5                     |
| Average Rain in Inches...   | *                  | *                | *                   | 1.613                   | 1.536                   |
| Average No. of days of Snow | *                  | *                | 10.5                | *                       | 7.5                     |

| Day of Mo | Day of the Week. | Day of Yr                       | Remarkable Days. | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |           |         | Moon.    |          |
|-----------|------------------|---------------------------------|------------------|-----------------------|------------------------------------|----------|-------|-----------|---------|----------|----------|
|           |                  |                                 |                  |                       |                                    | Toronto. |       | Montreal. |         | Toronto. | Montreal |
|           |                  |                                 |                  | North.                | h. m. s.                           | h. m.    | h. m. | h. m.     | h. m.   | Sets.    | Sets.    |
| 1 Mond.   | 61               | St. David.                      | 7 19.1           | 12 12 28              | 6 41                               | 5 44     | 6 42  | 5 42      | 3 05 m  | 3 11 m   |          |
| 2 Tuesd.  | 62               | Wesley d 1791.                  | 6 56.2           | 12 12 16              | 6 39                               | 5 45     | 6 41  | 5 43      | 3 59    | 4 05     |          |
| 3 Wed.    | 63               | Battle of Point au Pelce, 1838. | 6 33.2           | 12 12 03              | 6 37                               | 5 47     | 6 39  | 5 45      | 4 50    | 4 56     |          |
| 4 Thur.   | 64               | First American Congress 1798.   | 6 10.1           | 12 11 49              | 6 35                               | 5 49     | 6 37  | 5 46      | 5 34 m  | 5 39 m   |          |
| 5 Friday  | 65               | Corregio d 1531.                | 5 46.9           | 12 11 35              | 6 34                               | 5 50     | 6 36  | 5 48      | Rises.  | Rises.   |          |
| 6 Satur.  | 66               | ☉ Full Moon, 0h 13m a m.        | 5 23.7           | 12 11 21              | 6 32                               | 5 51     | 6 33  | 5 49      | 6 53 a  | 6 52 a   |          |
| 7 Sun.    | 67               | William III. d 1702.            | 5 09.3           | 12 11 06              | 6 30                               | 5 52     | 6 31  | 5 51      | 8 10    | 8 10     |          |
| 8 Mond.   | 68               | Hon. S. Smith, Admin. 1829.     | 4 37.0           | 12 10 51              | 6 29                               | 5 53     | 6 30  | 5 52      | 9 26    | 9 28     |          |
| 9 Tuesd.  | 69               | Americus Vespacius b 1451.      | 4 13.5           | 12 10 35              | 6 28                               | 5 54     | 6 28  | 5 53      | 10 42   | 10 45    |          |
| 10 Wed.   | 70               | Botany Bay disc 1787.           | 3 50.0           | 12 10 19              | 6 26                               | 5 55     | 6 26  | 5 54      | 11 56 a | 12 00 a  |          |
| 11 Thur.  | 71               | Tasso b 1514.                   | 3 26.5           | 12 10 03              | 6 24                               | 5 56     | 6 25  | 5 55      | Morn'g. | Morn'g.  |          |
| 12 Friday | 72               | ☾ Last Quarter 3h 12m p m.      | 3 02.9           | 12 09 47              | 6 22                               | 5 58     | 6 23  | 5 57      | 1 06 m  | 1 11 m   |          |
| 13 Satur. | 73               | Planet Herchel disc 1781.       | 2 39.2           | 12 09 30              | 6 20                               | 5 59     | 6 21  | 5 58      | 2 09    | 2 15     |          |
| 14 Sun.   | 74               | York U.C. a Market town, 1814   | 2 15.5           | 12 09 13              | 6 18                               | 6 00     | 6 19  | 6 00      | 3 07    | 3 14     |          |
| 15 Mond.  | 75               | Corwallis def the Amer 1781.    | 1 51.9           | 12 08 56              | 6 16                               | 6 02     | 6 17  | 6 01      | 3 56    | 4 02     |          |
| 16 Tuesd. | 76               | Boileau b 1835.                 | 1 28.2           | 12 08 39              | 6 15                               | 6 03     | 6 16  | 6 02      | 4 38    | 4 44     |          |
| 17 Wed.   | 77               | St. Patrick.                    | 1 04.5           | 12 08 21              | 6 13                               | 6 04     | 6 13  | 6 03      | 5 13    | 5 18     |          |
| 18 Thur.  | 78               | Sterne d 1768.                  | 0 40.8           | 12 08 03              | 6 11                               | 6 05     | 6 12  | 6 04      | 5 44 m  | 5 48 m   |          |
| 19 Friday | 79               | Le Brun b 1739.                 | 0 17.1           | 12 07 46              | 6 09                               | 6 07     | 6 10  | 6 06      | Sets.   | Sets.    |          |
| 20 Satur. | 80               | ☉ New Moon 1h 26m p m.          | 0 06.6           | 12 07 28              | 6 07                               | 6 08     | 6 07  | 6 07      | 5 59 a  | 5 59 a   |          |
| 21 Sun.   | 81               | ☼ (20th) Sun ent Aries Spring   | 0 30.3           | 12 07 09              | 6 06                               | 6 09     | 6 05  | 6 09      | 6 58    | 6 59     |          |
| 22 Mond.  | 82               | Gæthe d 1832. [commences.       | 0 54.0           | 12 06 51              | 6 04                               | 6 10     | 6 03  | 6 11      | 7 53    | 7 59     |          |
| 23 Tuesd. | 83               | Sir W. Allan d 1859.            | 1 17.6           | 12 06 33              | 6 02                               | 6 16     | 6 02  | 6 12      | 8 56    | 9 00     |          |
| 24 Wed.   | 84               | Evelyn d 1766.                  | 1 41.2           | 12 06 14              | 6 00                               | 6 12     | 5 59  | 6 13      | 9 57    | 10 01    |          |
| 25 Thur.  | 85               | The Annunciation.               | 2 04.8           | 12 05 56              | 5 58                               | 6 15     | 5 57  | 6 15      | 10 57   | 11 02 a  |          |
| 26 Friday | 86               | Bank of England incorp 1691.    | 2 28.3           | 12 05 37              | 5 57                               | 6 15     | 5 56  | 6 16      | 11 57 a | Morn'g.  |          |
| 27 Satur. | 87               | Peace of Amiens 1802.           | 2 51.8           | 12 05 19              | 5 55                               | 6 15     | 5 56  | 6 17      | Morn'g. | 0 03 m   |          |
| 28 Sun.   | 88               | ☉ First Quarter 3h 33m p m.     | 3 15.1           | 12 05 00              | 5 53                               | 6 17     | 5 52  | 6 18      | 0 55 m  | 1 00     |          |
| 29 Mond.  | 89               | Swedenburg d 1772.              | 3 38.5           | 12 04 42              | 5 51                               | 6 18     | 5 51  | 6 19      | 1 51    | 1 58     |          |
| 30 Tuesd. | 90               | Lord Metcalf Gov. Gen. 1843.    | 4 01.8           | 12 04 24              | 5 49                               | 6 19     | 5 48  | 6 20      | 2 41    | 2 48     |          |
| 31 Wed.   | 91               | Hayden b 1732.                  | 4 25.0           | 12 04 05              | 5 47                               | 6 21     | 5 46  | 6 22      | 3 27 m  | 3 33 m   |          |

# 3] APRIL HAS 30 DAYS AND BEGINS ON THURSDAY. [1852.

## MOON'S PHASES.

|                      | d. | h. | m. |
|----------------------|----|----|----|
| ○ Full Moon....      | 3  | 21 | 07 |
| ◐ Last Quarter... 10 | 15 | 42 |    |
| ● New Moon... 18     | 18 | 28 |    |
| ◑ First Quarter.. 26 | 14 | 46 |    |
| ◐ Perigee..... 3     | 18 |    |    |
| ◑ Apogee..... 17     | 05 |    |    |

## THE PLANETS.

### 1ST APRIL.

### 15TH APRIL.

|                           | Meridian   | Right Ascension. | Decl.   | Meridian   | Right Ascension. | Decl.   |
|---------------------------|------------|------------------|---------|------------|------------------|---------|
| ♿ Mercury                 |            | Evening Star     |         |            |                  |         |
| ♀ Venus.                  | 2 42 a     | 3 23             | 20 21 N | 2 53 a     | 4 29             | 24 19 N |
| ♂ Mars.                   | 7 24 a     | 8 06             | 3 07 N  | 6 48 a     | 8 24             | 21 44 N |
| ♃ Jupiter.                | 2 41 m     | 15 21            | 17 10 S | 1 42 m     | 15 16            | 16 50 S |
| ♄ Saturn.                 | 1 30 a     | 2 11             | 10 51 N | 0 41 a     | 2 17             | 11 27 N |
| ♅ Uranus.                 | 1 23 e     | 2 04             | 12 07 N | 0 31 a     | 2 07             | 12 23 N |
| ♆ Neptune.                | 10 07 m    | 22 48            | 8 32 S  | 9 14 m     | 22 50            | 8 23 S  |
| Mean time of transit of ♄ | 11 19 15.9 | morning          |         | 10 24 13.0 | morning          |         |

## Semidiameter at Greenwich, Noon.

| Date. | Of Sun. | Of Moon. |
|-------|---------|----------|
| 1     | 16 00.8 | 16 22.4  |
| 10    | 15 58.3 | 15 34.9  |
| 20    | 15 55.6 | 14 46.3  |
| 30    | 15 53.2 | 16 26.3  |

## Meteorological Comparisons for the month of April.

|                             | Hamilton, C. W. | Quebec, C. E. | Fredericton, N. B. | Makerst'n, Scotland. | Toronto, C. W. |
|-----------------------------|-----------------|---------------|--------------------|----------------------|----------------|
| Mean Temperature.....       | 44.1            | 37.2          | 38.5               | 43.1                 | 41.6           |
| Mean Highest Temperature    | 80.6            | 61.5          | 66.0               | 65.0                 | 71.4           |
| Mean Lowest Temperature     | 23.0            | 10.9*         | 11.5               | 25.7                 | 18.0           |
| Mean Humidity of the Air.   | *               | *             | *                  | 81                   | 73             |
| Average No. of days of Rain | 3.2             | *             | 6.0                | *                    | 8.5            |
| Average Rain in Inches...   | *               | *             | *                  | 1.359                | 2.684          |
| Average No. of days of Snow | *               | *             | 3.0                | *                    | 2.2            |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.                | Sun's Declin'n North. | App. noon showing the Eq. of Time. | Sun.     |       |           |       | Moon.    |          |
|-----------|--------------|-----------|---------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|           |              |           |                                 |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|           |              |           |                                 |                       |                                    | Rises.   | Sets. | Rises.    | Sets. | Sets.    | Sets.    |
| 1         | Thur.        | 92        | Dr. Harvey b 1578.              | 4 48.1                | 12 3 47                            | 5 46     | 6 22  | 5 45      | 6 23  | 4 06 m   | 4 10 m   |
| 2         | Friday       | 93        | Battle of Copenhagen, 1801.     | 5 11.1                | 12 3 29                            | 5 41     | 6 23  | 5 43      | 6 25  | 4 43     | 4 46     |
| 3         | Satur.       | 94        | Bishop Heber d 1826.            | 5 34.0                | 12 3 11                            | 5 42     | 6 24  | 5 40      | 6 26  | Rises.   | Rises.   |
| 4         | Sun.         | 95        | ○ Full Moon, 9h. 7m., A.M.      | 5 56.9                | 12 2 53                            | 5 41     | 6 25  | 5 39      | 6 27  | 7 00 a   | 7 00 a   |
| 5         | Mond         | 96        | Stow d 1605.                    | 6 19.6                | 12 2 35                            | 5 39     | 6 27  | 5 37      | 6 29  | 8 18     | 8 20     |
| 6         | Tuesd.       | 97        | Napoleon sent to Elba, 1814.    | 6 42.2                | 12 2 18                            | 5 37     | 6 28  | 5 34      | 6 30  | 9 35     | 9 39     |
| 7         | Wed.         | 98        | Wordsworth b 1770.              | 7 04.8                | 12 2 01                            | 5 35     | 6 29  | 5 33      | 6 31  | 10 49    | 10 54    |
| 8         | Thur.        | 99        | Hudson's Bay Co. estab. 1692.   | 7 27.1                | 12 1 44                            | 5 34     | 6 30  | 5 32      | 6 32  | 11 58    | Morn'g.  |
| 9         | Friday       | 100       | Good Friday.                    | 7 49.4                | 12 1 27                            | 5 32     | 6 31  | 5 30      | 6 33  | Morn'g.  | 0 5 m    |
| 10        | Satur.       | 101       | Battle of Toulouse, 1814.       | 8 11.5                | 12 1 10                            | 5 30     | 6 32  | 5 28      | 6 34  | 1 01 m   | 1 08     |
| 11        | Sun.         | 102       | ○ Last Quarter 3h 42m. A.M.     | 8 33.6                | 12 0 54                            | 5 28     | 6 34  | 5 26      | 6 36  | 1 54     | 2 01     |
| 12        | Mond.        | 103       | Dr Young d 1765.                | 8 55.4                | 12 0 38                            | 5 27     | 6 35  | 5 24      | 6 37  | 2 38     | 2 44     |
| 13        | Tuesd.       | 104       | Handel d 1758.                  | 9 17.1                | 12 0 23                            | 5 25     | 6 36  | 5 2       | 6 38  | 3 16     | 3 21     |
| 14        | Wed.         | 105       | Peace with France, 1814.        | 9 38.7                | 12 0 07                            | 5 23     | 6 37  | 5 20      | 6 40  | 3 48     | 3 51     |
| 15        | Thur         | 106       | (15th) Battle of Culloden 1746. | 10 00.1               | 11 59                              | 53       | 5 21  | 6 39      | 5 19  | 4 15     | 4 18     |
| 16        | Friday       | 107       | Buffon d 1788.                  | 10 21.4               | 11 59                              | 38       | 5 20  | 6 40      | 5 17  | 4 43     | 4 40     |
| 17        | Satur.       | 108       | Brock's Monument dest. 1840.    | 10 42.5               | 11 59                              | 24       | 5 18  | 6 41      | 5 15  | 5 03     | 5 03     |
| 18        | Sun.         | 109       | First Newspaper in Am. 1701.    | 11 03.4               | 11 59                              | 11       | 5 16  | 6 42      | 5 13  | 5 45     | Sets.    |
| 19        | Mond.        | 110       | ○ New Moon 6h 22m A.M.          | 11 24.0               | 11 58                              | 57       | 5 15  | 6 43      | 5 12  | 6 46     | 6 50 a   |
| 20        | Tuesd        | 111       | (19th) enters Taurus.           | 11 44.6               | 11 58                              | 44       | 5 13  | 6 45      | 5 10  | 6 48     | 7 51     |
| 21        | Wed.         | 112       | Battle of Landshut 1509.        | 12 04.9               | 11 58                              | 32       | 5 12  | 6 46      | 5 08  | 6 49     | 8 52     |
| 22        | Thur.        | 113       | Wordsworth d 1850.              | 12 25.1               | 11 58                              | 20       | 5 10  | 6 47      | 5 06  | 6 50     | 9 51     |
| 23        | Friday       | 114       | St. George.                     | 12 45.0               | 11 58                              | 08       | 5 08  | 6 48      | 5 05  | 6 51     | 10 49    |
| 24        | Satur.       | 115       | Earl Cathcart, Gov. Gen. 1846.  | 13 04.8               | 11 57                              | 58       | 5 07  | 6 49      | 5 03  | 6 53     | 11 46    |
| 25        | Sun.         | 116       | Parliament Houses burnt 1849    | 13 24.3               | 11 57                              | 47       | 5 06  | 6 50      | 5 02  | 6 54     | Morn'g.  |
| 26        | Mond.        | 117       | D. Hume d 1711.                 | 13 43.5               | 11 57                              | 37       | 5 0   | 6 52      | 5 00  | 6 56     | 0 45     |
| 27        | Tuesd        | 118       | ○ First Quarter 2h 46m A.M.     | 14 02.6               | 11 57                              | 27       | 5 02  | 6 53      | 5 58  | 6 57     | 1 31     |
| 28        | Wed.         | 119       | 27th Bat. of York, U.C. 1813    | 14 21.5               | 11 57                              | 18       | 5 00  | 6 54      | 5 57  | 6 58     | 2 05     |
| 29        | Thur.        | 120       | War with France 1803.           | 14 40.1               | 11 57                              | 09       | 4 59  | 6 55      | 5 55  | 6 59     | 2 41     |
| 30        | Friday       | 121       | Washington 1st Pres. U.S. 1798  | 14 58.4               | 11 57                              | 01       | 4 58  | 6 56      | 5 54  | 7 00     | 3 15     |



## MOON'S PHASES.

|                   | d. | h. | m. |
|-------------------|----|----|----|
| ○ Full Moon....   | 3  | 5  | 6  |
| ☾ Last Quarter..  | 10 | 6  | 6  |
| ● New Moon...     | 18 | 9  | 58 |
| ☾ First Quarter.. | 25 | 22 | 21 |
| ☾ Perigee.....    | 2  | 4  |    |
| ☾ Apogee.....     | 14 | 15 |    |
| ☾ Perigee.....    | 30 | 8  |    |

## Semidiameter at Greenwich, Noon.

| Date. | Of Sun. | Of Moon. |
|-------|---------|----------|
| 1     | 15 52.9 | 16 34.6  |
| 10    | 15 50.9 | 15 10.9  |
| 20    | 15 49.0 | 15 03.9  |
| 30    | 15 47.3 | 16 27.3  |

## THE PLANETS.

## 1ST MAY.

## 15TH MAY.

|                         | Meridian          | Right Ascension. | Decl. | Meridian          | Right Ascension. | Decl.  |
|-------------------------|-------------------|------------------|-------|-------------------|------------------|--------|
| ☿ Mercury               | h. m.             | h. m.            | ° ' " | h. m.             | h. m.            | ° ' "  |
| ♀ Venus.                | 3 5 a             | 5 44 26          | 28 N  | 3 11 a            | 6 46 26          | 13 N   |
| ♂ Mars.                 | 6 11 a            | 8 51 19          | 45 N  | 5 42 a            | 9 16 17          | 39 N   |
| ♃ Jupiter.              | 0 31 m            | 15 08 16         | 20 S  | 11 25 a           | 15 01 55         | 2 S    |
| ♄ Saturn.               | 11 46 m           | 2 25 12          | 07 N  | 10 58 m           | 2 32 12          | 42 N   |
| ♅ Uranus.               | 11 32 m           | 2 11 12          | 42 N  | 10 36 m           | 2 14 12          | 58 N   |
| ♆ Neptune.              | 8 12 m            | 22 51 8          | 14 S  | 7 18 m            | 22 52            | 8 08 S |
| Mean time of transit of | 9 21 18.6 morning |                  |       | 8 26 15.8 morning |                  |        |

## Meteorological Comparisons for the month of May.

|                             | Hamilton, C. W. | Quebec, C. E. | Fredericton, N.B. | Makers' n' Scotland. | Toronto, C. W. |
|-----------------------------|-----------------|---------------|-------------------|----------------------|----------------|
| Mean Temperature.....       | 56.4            | 51.9          | 51.7              | 50.1                 | 51.8           |
| Mean Highest Temperature    | 86.8            | 76.2          | 81.5              | 67.8                 | 76.8           |
| Mean Lowest Temperature     | 35.0            | 36.3*         | 29.5              | 30.8                 | 28.8           |
| Mean Humidity of the Air..  | *               | *             | *                 | 80                   | 72             |
| Average No. of days of Rain | 3.2             | *             | 11.5              | *                    | 10.1           |
| Average Rain, in inches...  | *               | *             | *                 | 1.862                | 2.901          |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.              | Sun's Declin's North. | App. noon showing the Eq. of time. | Sun.     |       |           |       | Moon.    |          |
|------------|--------------|------------|-------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|            |              |            |                               |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|            |              |            |                               |                       |                                    | Rises.   | Sets. | Rises.    | Sets. | Sets.    | Sets.    |
|            |              |            |                               | ° ' "                 | h. m. s.                           | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.    |
| 1          | Satur.       | 122        | Industrial Exhib. opened 1851 | 15 16.5               | 11 56 54                           | 4 57 6   | 57 4  | 5 37 0    | 1 3   | 44 m     | 3 45 m   |
| 2          | Sun.         | 123        | Camden b 1551.                | 15 34.3               | 11 56 46                           | 4 55 6   | 59 4  | 5 17 0    | 3 4   | 15       | 4 15     |
| 3          | Mond.        | 124        | ○ Full Moon 5 h 6 m p. m.     | 15 52.0               | 11 56 40                           | 4 54 7   | 00 4  | 5 07 0    | 4     | Rises.   | Rises.   |
| 4          | Tuesd.       | 125        | Siege of Quebec raised 1776.  | 16 09.8               | 11 56 34                           | 4 53 7   | 01 4  | 4 97 0    | 5 8   | 24 a     | 8 28 a   |
| 5          | Wed.         | 126        | Napoleon d 1821.              | 16 26.3               | 11 56 28                           | 4 51 7   | 02 4  | 4 77 0    | 6 9   | 37       | 9 44     |
| 6          | Thur.        | 127        | Oswego taken 1814.            | 16 43.2               | 11 56 24                           | 4 49 7   | 03 4  | 4 57 0    | 7 10  | 46 a     | 10 53    |
| 7          | Friday       | 128        | Sir J. Suckling d 1641.       | 16 59.7               | 11 56 19                           | 4 48 7   | 04 4  | 4 43 0    | 9 11  | 46       | 11 53    |
| 8          | Satur.       | 129        | Battle of Rio Grande 1846.    | 17 15.9               | 11 56 15                           | 4 47 7   | 05 4  | 4 42 0    | 10    | Morn'g.  | Morn'g.  |
| 9          | Sun.         | 130        | Schiller d 1805.              | 17 31.9               | 11 56 11                           | 4 46 7   | 06 4  | 4 41 0    | 11    | 0 35 m   | 0 42 m   |
| 10         | Mond.        | 131        | ☾ Last Quarter 6h 6m p. m.    | 17 47.6               | 11 56 10                           | 4 45 7   | 07 4  | 4 40 0    | 12    | 1 16     | 1 22     |
| 11         | Tuesd.       | 132        | Lord Chatham d 1778.          | 18 02.9               | 11 56 08                           | 4 44 7   | 08 4  | 4 39 0    | 13    | 1 51     | 1 56     |
| 12         | Wed.         | 133        | Strafford beheaded 1641.      | 18 17.9               | 11 56 07                           | 4 43 7   | 09 4  | 4 38 0    | 14    | 2 19     | 2 23     |
| 13         | Thur.        | 134        | Ann Boleyn beheaded 1535.     | 18 32.7               | 11 56 06                           | 4 42 7   | 10 4  | 4 37 0    | 15    | 2 45     | 2 47     |
| 14         | Friday       | 135        | Fahrenheit b 1686.            | 18 47.1               | 11 56 06                           | 4 40 7   | 12 4  | 4 35 0    | 17    | 3 08     | 3 10     |
| 15         | Satur.       | 136        | O'Connell d 1847.             | 9 01.3                | 11 56 06                           | 4 59 7   | 13 4  | 4 34 0    | 18    | 3 32     | 3 31     |
| 16         | Sun.         | 137        | Rogation.                     | 19 15.1               | 11 56 07                           | 4 38 7   | 14 4  | 4 37 0    | 19    | 3 54     | 3 53     |
| 17         | Mond.        | 138        | Talleyrand d 1838.            | 19 28.6               | 11 56 08                           | 4 37 7   | 15 4  | 4 32 0    | 20    | 4 19     | 4 16     |
| 18         | Tuesd.       | 139        | ● New Moon 9h 55m p. m.       | 19 41.7               | 11 56 11                           | 4 36 7   | 16 4  | 4 31 0    | 21    | Sets.    | Sets.    |
| 19         | Wed.         | 140        | Sir C. Bagot d 1843.          | 19 54.6               | 11 56 14                           | 4 35 7   | 17 4  | 4 30 0    | 22    | 7 44 a   | 7 50 a   |
| 20         | Thur.        | 141        | ☼ Enters Gemini. Ascension.   | 20 07.0               | 11 56 17                           | 4 34 7   | 18 4  | 4 29 0    | 23    | 8 46     | 8 52     |
| 21         | Friday       | 142        | Riots at Montreal 1832.       | 20 19.2               | 11 56 21                           | 4 33 7   | 19 4  | 4 28 0    | 24    | 9 43     | 9 50     |
| 22         | Satur.       | 143        | Battle of Bautzen 1813.       | 20 31.0               | 11 56 25                           | 4 32 7   | 20 4  | 4 27 0    | 25    | 10 38    | 10 45    |
| 23         | Sun.         | 144        | Battle of Ramillies 1709.     | 20 42.4               | 11 56 30                           | 4 32 7   | 21 4  | 4 26 0    | 26    | 11 26    | 11 32    |
| 24         | Mond.        | 145        | Q. Victoria b 1819.           | 20 53.5               | 11 56 35                           | 4 31 7   | 22 4  | 4 26 0    | 28    | Morn'g.  | Morn'g.  |
| 25         | Tuesd.       | 146        | (24th) Jane Porter d 1851.    | 21 04.2               | 11 56 41                           | 4 31 7   | 23 4  | 4 25 0    | 29    | 0 06 m   | 0 11 m   |
| 26         | Wed.         | 147        | ☼ First Quarter 10h 21m a. m. | 21 14.6               | 11 56 47                           | 4 30 7   | 24 4  | 4 24 0    | 30    | 0 41     | 0 47     |
| 27         | Thur.        | 148        | Fort George taken 1814.       | 21 24.6               | 11 56 54                           | 4 29 7   | 25 4  | 4 23 0    | 31    | 1 16     | 1 19     |
| 28         | Friday       | 149        | Moore b 1790.                 | 21 34.2               | 11 57 01                           | 4 29 7   | 25 4  | 4 22 0    | 32    | 1 46     | 1 47     |
| 29         | Satur.       | 150        | (28th) Sir H. Davey 1829.     | 21 43.4               | 11 57 09                           | 4 28 7   | 26 4  | 4 21 0    | 33    | 2 15     | 2 15     |
| 30         | Sun.         | 151        | Whitsunday.                   | 21 52.3               | 11 57 17                           | 4 27 7   | 27 4  | 4 21 0    | 33    | 2 44     | 2 43     |
| 31         | Mond.        | 152        | Dr. Chalmers d 1847.          | 22 00.8               | 11 57 15                           | 4 26 7   | 28 4  | 4 20 0    | 34    | 3 17     | 3 14     |

# 10] JUNE HAS 30 DAYS AND BEGINS ON TUESDAY. [1852-

## MOON'S PHASES.

|                  | d. | h. | m. |
|------------------|----|----|----|
| ○ Full Moon ...  | 1  | 13 | 9  |
| ● Last Quarter . | 8  | 21 | 58 |
| ● New Moon...    | 16 | 23 | 30 |
| ● First Quarter. | 24 | 3  | 30 |
| ♄ Apogee .....   | 11 | 7  |    |
| ♄ Perigee .....  | 26 | 20 |    |

## THE PLANETS.

## 1ST JUNE.

## 15TH JUNE.

|                           | Meridian. | Right Ascension. | Decl.   | Meridian. | Right Ascension. | Decl.   |
|---------------------------|-----------|------------------|---------|-----------|------------------|---------|
| ♿ Mercury                 | A. Morn   | ing Sta.         | r.      | A. Morn   | ing Sta.         | r.      |
| ♀ Venus.                  | 3 7 a     | 7 49             | 23 44 N | 2 47 a    | 8 24             | 20 38 N |
| ♂ Mars.                   | 5 8 a     | 9 49             | 14 37 N | 4 41 a    | 10 18            | 11 48 N |
| ♃ Jupiter.                | 10 10 a   | 14 53            | 15 21 S | 9 10 a    | 14 48            | 15 01 S |
| ♄ Saturn.                 | 9 59 m    | 2 40             | 13 19 N | 9 10 m    | 2 47             | 13 46 N |
| ♅ Uranus.                 | 9 36 m    | 2 17             | 13 16 N | 8 44 m    | 2 20             | 13 28 N |
| ♆ Neptune.                | 6 12 m    | 22 53            | 8 5 S   | 5 17 m    | 22 53            | 8 4 S   |
| Mean time of transit of ♄ | 7 19 25.3 | morning          |         | 6 24 22.6 | morning          |         |

| Semidiameter at Greenwich, Noon. |         |          |
|----------------------------------|---------|----------|
| Date.                            | Of Sun. | Of Moon. |
| 1                                | 15 47.1 | 16 23.6  |
| 10                               | 15 46.1 | 14 48.4  |
| 20                               | 15 45.3 | 15 39.2  |
| 30                               | 15 45.1 | 16 03.1  |

## Meteorological Comparisons for the month of June.

|                              | Hamilton.<br>C. W. | Quebec,<br>C. E. | Fredk'ton,<br>N. B. | Makesst'n,<br>Scotland. | Toronto,<br>C. W. |
|------------------------------|--------------------|------------------|---------------------|-------------------------|-------------------|
| Mean Temperature .....       | 67.8               | 63.7             | 61.4                | 55.4                    | 61.4              |
| Mean Highest Temperature     | 94.8               | 84.8             | 85.0                | 78.5                    | 84.0              |
| Mean Lowest Temperature      | 43.8               | 47.4*            | 39.0                | 37.5                    | 35.7              |
| Mean Humidity of the Air.    | *                  | *                | *                   | 79                      | 77                |
| Average No. of days of Rain. | 1.6                | *                | 11.0                | *                       | 10.5              |
| Average Rain in Inches....   | *                  | *                | *                   | 2.651                   | 3.249             |

| Day of Mo | Day of the Week. | Day of Yr | Remarkable Days.              | Sun's Declin'n North. | App. noon showing the Eq. of Time. | Sun.     |       |           |       | Moon.   |         |
|-----------|------------------|-----------|-------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|---------|---------|
|           |                  |           |                               |                       |                                    | Toronto. |       | Montreal. |       | Toronto |         |
|           |                  |           |                               |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises.  | Rises.  |
| 1         | Tuesd.           | 153       | Lord Howe's victory, 1794.    | 22 09.0               | 11 57 34                           | 4 26     | 7 29  | 4 20      | 7 35  | 7 12 a  | 7 17 a  |
| 2         | Wed.             | 154       | ○ Full Moon, 1h 9m A.M.       | 22 16.7               | 11 57 44                           | 4 26     | 7 30  | 4 20      | 7 36  | 8 26    | 8 32    |
| 3         | Thur.            | 155       | Dr. Hutton b 1726.            | 22 24.0               | 11 57 53                           | 4 25     | 7 31  | 4 19      | 7 37  | 9 30    | 9 38    |
| 4         | Friday           | 156       | Leopold King of Belgians '31. | 22 30.9               | 11 58 03                           | 4 25     | 7 31  | 4 18      | 7 38  | 10 27   | 10 34   |
| 5         | Satur.           | 157       | King of Hanover b 1771.       | 22 37.5               | 11 58 13                           | 4 24     | 7 32  | 4 18      | 7 38  | 11 13   | 11 19   |
| 6         | Sun.             | 158       | Trinity.                      | 22 43.6               | 11 58 24                           | 4 24     | 7 32  | 4 17      | 7 39  | 11 50   | 11 55   |
| 7         | Mond.            | 159       | Easter Term begins.           | 22 49.4               | 11 58 35                           | 4 24     | 7 33  | 4 17      | 7 40  | Morn'g. | Morn'g. |
| 8         | Tuesd.           | 160       | Pope b 1688.                  | 22 54.8               | 11 58 46                           | 4 24     | 7 34  | 4 17      | 7 41  | 0 23 m  | 0 26 m  |
| 9         | Wed.             | 161       | ● Last Quarter 9h 58m A.M.    | 22 59.8               | 11 58 58                           | 4 23     | 7 35  | 4 17      | 7 41  | 0 49    | 0 51    |
| 10        | Thur.            | 162       | Dolland b 1706.               | 23 04.3               | 11 59 10                           | 4 23     | 7 35  | 4 16      | 7 42  | 1 13    | 1 14    |
| 11        | Friday           | 163       | Hon S Smith, admin'r 1817.    | 23 08.4               | 11 59 22                           | 4 23     | 7 36  | 4 16      | 7 42  | 1 36    | 1 36    |
| 12        | Satur.           | 164       | New York incorp. 1635.        | 23 12.2               | 11 59 34                           | 4 23     | 7 37  | 4 16      | 7 43  | 1 58    | 1 58    |
| 13        | Sun.             | 165       | Corsica taken by France 1709. | 23 15.5               | 11 59 47                           | 4 23     | 7 37  | 4 16      | 7 44  | 2 22    | 2 20    |
| 14        | Mond.            | 166       | Battle of Marengo, 1800.      | 23 18.5               | 11 59 59                           | 4 23     | 7 37  | 4 16      | 7 44  | 2 48    | 2 45    |
| 15        | Tuesd.           | 167       | Magna Charta signed 1215.     | 23 21.0               | 12 00 12                           | 4 23     | 7 37  | 4 16      | 7 44  | 3 16    | 3 12    |
| 16        | Wed.             | 168       | Marlborough d. 1732.          | 23 23.1               | 12 00 25                           | 4 23     | 7 37  | 4 16      | 7 44  | 3 51    | 3 46    |
| 17        | Thur.            | 169       | ● New Moon, 11h 30m A.M       | 23 24.8               | 12 00 38                           | 4 24     | 7 38  | 4 16      | 7 45  | Sets.   | Sets.   |
| 18        | Friday           | 170       | Battle of Waterloo, 1815.     | 23 26.1               | 12 00 51                           | 4 24     | 7 38  | 4 16      | 7 46  | 8 33 a  | 8 40 a  |
| 19        | Satur.           | 171       | Easter Term ends.             | 23 26.9               | 12 01 04                           | 4 24     | 7 38  | 4 16      | 7 46  | 9 23    | 9 30    |
| 20        | Sun.             | 172       | Queen Vict. Accession 1837.   | 23 27.4               | 12 01 17                           | 4 24     | 7 38  | 4 16      | 7 46  | 10 08   | 10 13   |
| 21        | Mond.            | 173       | ● enters Cancer (Sun.com.)    | 23 27.4               | 12 01 30                           | 4 24     | 7 39  | 4 17      | 7 46  | 10 45   | 10 50   |
| 22        | Tuesd.           | 174       | Machiavel d 1527.             | 23 27.1               | 12 01 43                           | 4 25     | 7 39  | 4 17      | 7 47  | 11 19   | 11 23   |
| 23        | Wed.             | 175       | Liebnitz b 1618.              | 23 26.3               | 12 01 56                           | 4 25     | 7 39  | 4 17      | 7 47  | 11 51   | 11 52   |
| 24        | Thur.            | 176       | ● First Quar 3h 39m P.M.      | 23 25.1               | 12 02 09                           | 4 25     | 7 39  | 4 17      | 7 47  | Morn'g. | Morn'g. |
| 25        | Friday           | 177       | Battle of Bannockburn, 1314.  | 23 23.5               | 12 02 21                           | 4 25     | 7 39  | 4 18      | 7 47  | 0 19 m  | 0 20 m  |
| 26        | Satur.           | 178       | G. White d 1793.              | 23 21.4               | 12 02 31                           | 4 26     | 7 40  | 4 19      | 7 47  | 0 48    | 0 46    |
| 27        | Sun.             | 179       | Zschokke d 1848.              | 23 19.0               | 12 02 46                           | 4 26     | 7 40  | 4 19      | 7 47  | 1 16    | 1 13    |
| 28        | Mond.            | 180       | Great Fire at Quebec, 1843.   | 23 16.1               | 12 02 58                           | 4 26     | 7 40  | 4 19      | 7 47  | 1 49    | 1 46    |
| 29        | Tuesd.           | 181       | SS Peter and Paul.            | 23 12.9               | 12 03 10                           | 4 27     | 7 40  | 4 20      | 7 47  | 2 26    | 2 21    |
| 30        | Wed.             | 182       | Sir P Maitland Lt-Gov'r 1820. | 23 09.2               | 12 03 22                           | 4 27     | 7 40  | 4 20      | 7 47  | 3 09    | 3 03    |



| MOON'S PHASES.                    |         |          | 1ST. JULY.                |                   |               | 15TH JULY.        |                  |           |
|-----------------------------------|---------|----------|---------------------------|-------------------|---------------|-------------------|------------------|-----------|
|                                   | d.      | h. m.    | THE PLANETS.              |                   |               |                   |                  |           |
|                                   |         |          | Meridian                  | Right Ascension.  | Decl.         | Meridian          | Right Ascension. | Decl.     |
| ○ Full Moon....                   | 0       | 22 11    |                           |                   |               |                   |                  |           |
| ☾ Last Quarter...                 | 7       | 14 49    |                           |                   |               |                   |                  |           |
| ● New Moon....                    | 16      | 10 58    |                           |                   |               |                   |                  |           |
| ☽ First Quarter...                | 23      | 7 45     |                           |                   |               |                   |                  |           |
| ○ Full Moon....                   | 30      | 8 55     |                           |                   |               |                   |                  |           |
| ☾ Apogee.....                     | 9       | 2        |                           |                   |               |                   |                  |           |
| ☾ Perigee.....                    | 22      | 1        |                           |                   |               |                   |                  |           |
| Semidiameters at Greenwich, Noon. |         |          |                           |                   |               |                   |                  |           |
| Date.                             | Of Sun. | Of Moon. |                           |                   |               |                   |                  |           |
| 1                                 | 15 45.1 | 15 45 5  | ☿ Mercury                 | h. m. Evening     | h. m. Star.   | h. m. 1 20 m      | h. m. 8 54       | ° 19 07 N |
| 10                                | 15 45.2 | 14 47.4  | ♀ Venus.                  | 1 55 m            | 8 35 17 6 N   | Evening           | Star.            |           |
| 20                                | 15 45 8 | 16 15.7  | ♂ Mars.                   | 4 11 m            | 10 52 8 11 N  | 3 46 m            | 11 22            | 4 52 N    |
| 30                                | 15 47.0 | 15 22.7  | ♃ Jupiter.                | 8 4 a             | 14 45 14 51 S | 7 8 a             | 14 14            | 14 53 S   |
|                                   |         |          | ♄ Saturn.                 | 8 14 m            | 2 53 14 12 N  | 7 24 m            | 2 57             | 14 30 N   |
|                                   |         |          | ♅ Uranus.                 | 7 44 m            | 2 22 13 40 N  | 6 51 m            | 2 24             | 13 47 N   |
|                                   |         |          | ♆ Neptune.                | 4 14 a            | 22 53 8 7 S   | 3 18 a            | 22 52            | 8 11 S    |
|                                   |         |          | Mean time of transit of ☿ | 5 21 28.0 morning |               | 4 26 25.2 morning |                  |           |

### Meteorological Comparisons for the Month of July.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Fredk'ton,<br>N. B. | Makers'd,<br>Scotland | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|---------------------|-----------------------|-------------------|
| Mean Temperature.....       | 72.9               | 66 6             | 65.3                | 57.0                  | 66.5              |
| Mean Highest Temperature    | 98.0               | 86 9             | 92.5                | 75 2                  | 88.1              |
| Mean Lowest Temperature     | 51.2               | 51.4*            | 44.0                | 39 2                  | 44.1              |
| Mean Humidity of the Air.   | *                  | *                | *                   | 82                    | 76                |
| Average No. of Days of Rain | 2 2                | *                | 14 5                | *                     | 8.2               |
| Average Rain in Inches...   | *                  | *                | *                   | 2.721                 | 3.901             |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.                | Sun's Declin'n North. | App. show- ing the Eq. of time. | Sun.     |         |           |         | Moon.    |          |
|-----------|--------------|-----------|---------------------------------|-----------------------|---------------------------------|----------|---------|-----------|---------|----------|----------|
|           |              |           |                                 |                       |                                 | Toronto. |         | Montreal. |         | Toronto. | Montreal |
|           |              |           |                                 |                       |                                 | Rise.    | Sets.   | Rises.    | Sets.   | Rises.   | Rises.   |
|           |              |           |                                 |                       |                                 | h. m. s  | h. m. s | h. m. s   | h. m. s | h. m.    | h. m.    |
| 1         | Thur.        | 183       | Sir E. P. Robinson, Lt Gov 1815 | 23 05.2               | 12 3 33                         | 4 28     | 7 40    | 4 21      | 7 47    | 8 12     | 8 20 a   |
| 2         | Friday       | 184       | ○ Full Moon 10h 11m a. m.       | 23 00.7               | 12 3 45                         | 4 28     | 7 40    | 4 21      | 7 47    | 9 05     | 9 11     |
| 3         | Satur.       | 185       | Quebec founded 1698.            | 22 55.8               | 12 3 56                         | 4 28     | 7 40    | 4 21      | 7 47    | 9 48     | 9 53     |
| 4         | Sun.         | 186       | Chateaubriand d 1818.           | 22 50.5               | 12 4 6                          | 1 2      | 7 40    | 4 21      | 7 47    | 10 21    | 10 25    |
| 5         | Mond.        | 187       | French take Algiers 1830.       | 22 44.9               | 12 4 17                         | 4 28     | 7 39    | 4 22      | 7 46    | 10 50    | 10 53    |
| 6         | Tuesd.       | 188       | Battle of Maida 1806.           | 22 38.8               | 12 4 27                         | 4 31     | 7 38    | 4 23      | 7 46    | 11 15    | 11 17    |
| 7         | Wed.         | 189       | Col. Simcoe Lieut. Gov. 1792.   | 22 32.4               | 12 4 36                         | 4 31     | 7 38    | 4 24      | 7 46    | 11 40    | 11 41    |
| 8         | Thur.        | 190       | ○ Last Quarter 2h 42m a. m.     | 22 25.3               | 12 4 46                         | 4 33     | 7 38    | 4 25      | 7 45    | Morn'g.  | Morn'g.  |
| 9         | Friday       | 191       | President Taylor d 1850         | 22 18.3               | 12 4 54                         | 4 33     | 7 38    | 4 26      | 7 44    | 0 05 m   | 0 06 m   |
| 10        | Satur.       | 192       | Columbus b 1447.                | 22 10.7               | 12 5 3                          | 4 35     | 7 37    | 4 27      | 7 43    | 0 25     | 0 23     |
| 11        | Sun.         | 193       | Lalande b 1782.                 | 22 02.7               | 12 5 11                         | 4 34     | 7 36    | 4 28      | 7 42    | 0 50     | 0 46     |
| 12        | Mond.        | 194       | Erasmus d 1536.                 | 21 54.3               | 12 5 19                         | 4 33     | 7 35    | 4 28      | 7 42    | 1 16     | 1 12     |
| 13        | Tuesd.       | 195       | Neander d 1850.                 | 21 45.5               | 12 5 26                         | 4 36     | 7 35    | 4 29      | 7 42    | 1 49     | 1 44     |
| 14        | Wed.         | 196       | Mrs. Siddons b 1755.            | 21 36.4               | 12 5 33                         | 4 37     | 7 35    | 4 30      | 7 42    | 2 26     | 2 20     |
| 15        | Thur.        | 197       | Detroit taken 1812.             | 21 26.9               | 12 5 39                         | 4 38     | 7 34    | 4 31      | 7 41    | 3 10     | 3 04     |
| 16        | Friday       | 198       | ○ New Moon 10h 55m p. m.        | 21 17.1               | 12 5 45                         | 4 38     | 7 34    | 4 32      | 7 41    | Sets.    | Sets.    |
| 17        | Satur.       | 199       | Michilimackinac taken 1812.     | 21 06.7               | 12 5 50                         | 4 39     | 7 33    | 4 33      | 7 40    | 8 03 a   | 8 09 a   |
| 18        | Sun.         | 200       | Hampden d 1613.                 | 20 56.3               | 12 5 54                         | 4 40     | 7 32    | 4 34      | 7 39    | 8 45     | 8 50     |
| 19        | Mond.        | 201       | Princess Augusta b 1822.        | 20 45.3               | 12 5 59                         | 4 41     | 7 31    | 4 35      | 7 37    | 9 19     | 9 22     |
| 20        | Tuesd.       | 202       | Playfair d 1818.                | 20 34.1               | 12 6 2                          | 4 42     | 7 30    | 4 36      | 7 36    | 9 53     | 9 55     |
| 21        | Wed.         | 203       | Hon. P. Russell Pres. 1796.     | 20 22.4               | 12 6 5                          | 4 43     | 7 29    | 4 37      | 7 36    | 10 22    | 10 24    |
| 22        | Thur.        | 204       | ☼ Sun enters Leo.               | 20 10.5               | 12 6 8                          | 4 44     | 7 28    | 4 39      | 7 35    | 10 50    | 10 51    |
| 23        | Friday       | 205       | ☼ First Quarter 7h 45m p. m.    | 19 58.2               | 12 6 10                         | 4 45     | 7 27    | 4 40      | 7 33    | 11 18    | 11 19    |
| 24        | Satur.       | 206       | Gibraltar taken 1704.           | 19 45.5               | 12 6 14                         | 4 46     | 7 26    | 4 41      | 7 32    | 11 50    | 11 40    |
| 25        | Sun.         | 207       | Battle of Lundy's Lane, 1813.   | 19 32.5               | 12 6 12                         | 4 47     | 7 25    | 4 42      | 7 31    | Morn'g.  | Morn'g.  |
| 26        | Mond.        | 208       | Battle of Aboukir 1799.         | 19 19.3               | 12 6 11                         | 4 48     | 7 24    | 4 42      | 7 30    | 0 26 m   | 0 20 m   |
| 27        | Tuesd.       | 209       | Revolution in France 1830.      | 19 05.7               | 12 6 14                         | 4 49     | 7 23    | 4 43      | 7 30    | 1 06     | 0 58     |
| 28        | Wed.         | 210       | Lord Durham d 1840.             | 18 51.7               | 12 6 10                         | 4 50     | 7 22    | 4 44      | 7 29    | 1 32     | 1 45     |
| 29        | Thur.        | 211       | Robespierre guillotined 1791.   | 18 37.4               | 12 6 8                          | 4 51     | 7 22    | 4 45      | 7 28    | 2 28     | 2 42     |
| 30        | Friday       | 212       | ○ Full Moon 8h 55m p. m.        | 18 22.9               | 12 6 6                          | 4 52     | 7 21    | 4 47      | 7 27    | Rises.   | Rises.   |
| 31        | Satur.       | 213       | Thomas Gray d 1771.             | 18 08.1               | 12 6 3                          | 4 53     | 7 20    | 4 48      | 7 26    | 8 18 a   | 8 23 a   |

# 12] AUGUST HAS 31 DAYS, AND BEGINS ON SUNDAY. [1852.

| MOON'S PHASES.                   |         |          | THE<br>PLANETS.                                                                       | 1st AUGUST.                                 |                          |         | 15th AUGUST.      |                          |         |
|----------------------------------|---------|----------|---------------------------------------------------------------------------------------|---------------------------------------------|--------------------------|---------|-------------------|--------------------------|---------|
|                                  | d.      | h. m.    |                                                                                       | Meridian                                    | Right<br>Ascen-<br>sion. | Decl.   | Meridian          | Right<br>Ascen-<br>sion. | Decl.   |
| ☾ Last Quarter...                | 7       | 8 10     |                                                                                       |                                             |                          |         |                   |                          |         |
| ● New Moon ...                   | 14      | 20 41    |                                                                                       |                                             |                          |         |                   |                          |         |
| ☽ First Quarter..                | 21      | 12 44    | ♂ Mercury<br>♀ Venus.<br>♂ Mars.<br>♃ Jupiter.<br>♄ Saturn.<br>♅ Uranus.<br>♆ Neptune | h. m.                                       | h. m.                    | ° ' "   | h. m.             | h. m.                    | ° ' "   |
| ○ Full Moon .....                | 28      | 21 49    |                                                                                       | 1 49 m                                      | 10 30                    | 8 46 N  | A Morn            | ing Star.                |         |
| ♁ Apogee .....                   | 5       | 21       |                                                                                       | 3 17 a                                      | 11 59                    | 0 35 N  | 2 54 a            | 12 31                    | 3 4 S   |
| ♁ Perigee .....                  | 17      | 17       |                                                                                       | 6 4 a                                       | 14 47                    | 15 10 S | 5 14 a            | 15 52                    | 15 34 S |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of ☾                                                             | 6 22 m                                      | 3 21                     | 4 44 N  | 5 28 m            | 3 41                     | 50 N    |
| Date.                            | Of Sun. | Of Moon. |                                                                                       | 5 41 m                                      | 2 25                     | 13 53 N | 4 50 m            | 2 25                     | 13 54 N |
| 1                                | 15 47 1 | 15 13 5  |                                                                                       | 2 8 a                                       | 22 51                    | 8 20 S  | 1 14 a            | 22 50                    | 8 27 S  |
| 10                               | 15 48 4 | 15 12 6  |                                                                                       | Mean time of transit of ☾ 3 19 34.7 morning |                          |         | 3 24 32.0 morning |                          |         |
| 20                               | 15 50.2 | 16 13.6  |                                                                                       |                                             |                          |         |                   |                          |         |
| 31                               | 15 52.6 | 14 51.7  |                                                                                       |                                             |                          |         |                   |                          |         |

## Meteorological Comparisons for the Month of August.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Fred'kton<br>N. B. | Makerston<br>Scotland. | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|--------------------|------------------------|-------------------|
| Mean Temperature.....       | 71.2               | 64.4             | 61.4               | 56.4                   | 65.8              |
| Mean Highest Temperature    | 95 0               | 82.9             | 88.0               | 76.9                   | 84.0              |
| Mean Lowest Temperature     | 51.8               | 50 0*            | 45.0               | 36.6                   | 45.0              |
| Mean Humidity of the Air    | *                  | *                | *                  | 84                     | 80                |
| Average No. of days of Rain | 3 4                | *                | 9.0                | *                      | 9.7               |
| Average Rain in inches      | *                  | *                | *                  | 2.771                  | 3.224             |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.                | Sun's Declin'n North. | App. noon showing the Eq. of time. | Sun.     |      |           |      | Moon.    |          |
|-----------|--------------|-----------|---------------------------------|-----------------------|------------------------------------|----------|------|-----------|------|----------|----------|
|           |              |           |                                 |                       |                                    | Toronto. |      | Montreal. |      | Toronto. | Montreal |
|           |              |           |                                 |                       |                                    | Rises    | Sets | Rises     | Sets |          |          |
| 1         | Sun.         | 214       | Lammas.                         | 17 52.9               | 12 0 6                             | 1 54     | 7 18 | 4 49      | 7 24 | 8 49 a   | 8 54 a   |
| 2         | Mond.        | 215       | Battle of the Nile, 1798.       | 17 37.5               | 12 5 55                            | 4 55     | 7 16 | 4 49      | 7 22 | 9 17     | 9 20     |
| 3         | Tuesd.       | 216       | Columbus' First Voyage 1540.    | 17 21.8               | 12 5 51                            | 4 56     | 7 15 | 4 51      | 7 21 | 9 41     | 9 43     |
| 4         | Wed.         | 217       | Shelley b 1792.                 | 17 5.8                | 12 5 46                            | 4 57     | 7 14 | 4 52      | 7 20 | 10 2     | 10 3     |
| 5         | Thur.        | 218       | Bat. of Brownston 1812.         | 16 49.5               | 12 5 40                            | 4 58     | 7 13 | 4 53      | 7 19 | 10 27    | 10 26    |
| 6         | Friday       | 219       | Prince Alfred Ernest b 1841.    | 16 33.1               | 12 5 33                            | 4 59     | 7 12 | 4 54      | 7 18 | 10 50    | 10 48    |
| 7         | Satur.       | 220       | ☾ Last Quarter 8h 10m P. M.     | 16 16.2               | 12 5 26                            | 4 59     | 7 11 | 4 55      | 7 17 | 11 19    | 11 13    |
| 8         | Sun.         | 221       | Canning d 1827.                 | 15 59.1               | 12 5 19                            | 5 0      | 7 10 | 4 56      | 7 15 | 11 45    | 11 42    |
| 9         | Mond.        | 222       | Capt. Marryat d 1848.           | 15 41.8               | 12 5 11                            | 5 1      | 7 9  | 4 56      | 7 14 | Morn'g   | Morn'g   |
| 10        | Tuesd.       | 223       | Bat. of Montmorenci 1759.       | 15 24.2               | 12 5 2                             | 5 3      | 7 7  | 4 58      | 7 12 | 0 21 m   | 0 15 m   |
| 11        | Wed.         | 224       | Byng des. Spanish fleet, 1718.  | 15 6.4                | 12 4 53                            | 5 4      | 7 5  | 4 59      | 7 10 | 1 1      | 0 55     |
| 12        | Thur.        | 225       | Bat. of Cunnersdorf, 1759.      | 14 48.3               | 12 4 43                            | 5 5      | 7 3  | 5 17      | 8 1  | 1 50     | 1 42     |
| 13        | Friday       | 226       | Sir P. Maitland, Lt. Gov. 1818. | 14 29.9               | 12 4 33                            | 5 7      | 7 2  | 5 37      | 8 6  | 2 58     | 2 52     |
| 14        | Satur.       | 227       | The Argus captured 1814.        | 14 11.4               | 12 4 22                            | 5 8      | 7 1  | 5 57      | 8 4  | 3 53     | 3 47     |
| 15        | Sun.         | 228       | ☉ New Moon 8h 41m A. M.         | 13 54.6               | 12 4 11                            | 5 10     | 6 59 | 5 67      | 3    | Sets.    | Sets.    |
| 16        | Mond.        | 229       | Andrew Marvel d 1678.           | 13 33.6               | 12 3 58                            | 5 11     | 6 57 | 5 77      | 1    | 7 51 a   | 7 54 a   |
| 17        | Tuesd.       | 230       | Duchess of Kent b 1780.         | 13 14.4               | 12 3 46                            | 5 12     | 6 57 | 5 87      | 0    | 8 23     | 8 25     |
| 18        | Wed.         | 231       | (17th) Gen. Hunter. Lt.-Gov.    | 12 55.0               | 12 3 33                            | 5 13     | 6 55 | 5 96      | 59   | 8 51     | 8 57     |
| 19        | Thur.        | 232       | M. de Balzac d 1850. [1799.     | 12 35.3               | 12 3 18                            | 5 13     | 6 53 | 5 106     | 57   | 9 22     | 9 20     |
| 20        | Friday       | 233       | Treaty of Washington, 1842.     | 12 15.5               | 12 3 5                             | 5 14     | 6 52 | 5 116     | 55   | 9 53     | 9 49     |
| 21        | Satur.       | 234       | Adam Clarke d 1852.             | 11 55.5               | 12 2 51                            | 5 15     | 6 51 | 5 126     | 53   | 10 26    | 10 21    |
| 22        | Sun.         | 235       | ☉ First Quarter 0h 44m A. M.    | 11 35.3               | 12 2 36                            | 5 17     | 6 49 | 5 146     | 51   | 11 4     | 10 58    |
| 23        | Mond.        | 236       | ☼ Sun enters Virgo.             | 11 14.9               | 12 2 21                            | 5 18     | 6 47 | 5 166     | 49   | 11 48    | 11 42    |
| 24        | Tuesd.       | 237       | Washington taken 1814.          | 10 54.2               | 12 2 5                             | 5 19     | 6 45 | 5 176     | 47   | Morn'g   | Morn'g   |
| 25        | Wed.         | 238       | Bat. of Cressy, 1316.           | 10 33.6               | 12 1 48                            | 5 20     | 6 44 | 5 186     | 45   | 0 42 m   | 0 34 m   |
| 26        | Thur.        | 239       | Louis Philippe d 1859.          | 10 12.7               | 12 1 32                            | 5 21     | 6 42 | 5 196     | 44   | 1 40     | 1 33     |
| 27        | Friday       | 240       | Bat of Long Island 1778.        | 9 51.6                | 12 1 15                            | 5 22     | 6 40 | 5 206     | 42   | 2 42     | 2 36     |
| 28        | Satur.       | 241       | Grotius d 1645.                 | 9 30.4                | 12 0 57                            | 5 24     | 6 38 | 5 226     | 40   | 3 46     | 3 42     |
| 29        | Sun.         | 242       | ☉ Full Moon 9h 49m A. M.        | 9 9.0                 | 12 0 39                            | 5 26     | 6 36 | 5 236     | 38   | Rises.   | Rises.   |
| 30        | Mond.        | 243       | Trinity Term begins.            | 8 48.5                | 12 0 21                            | 5 26     | 6 35 | 5 246     | 36   | 7 43 a   | 7 45 a   |
| 31        | Tuesd.       | 244       | Bunyan d 1688.                  | 8 25.8                | 12 0 3                             | 5 27     | 6 33 | 5 256     | 35   | 8 5      | 8 7      |



| MOON'S PHASES.                   |         |          | THE<br>PLANETS.           | 1st SEPTEMBER. |                          |         | 15th SEPTEMBER. |                          |         |
|----------------------------------|---------|----------|---------------------------|----------------|--------------------------|---------|-----------------|--------------------------|---------|
|                                  | d.      | h. m.    |                           | Meridian       | Right<br>Ascen-<br>sion. | Decl.   | Meridian        | Right<br>Ascen-<br>sion. | Decl.   |
| ☾ Last Quarter...                | 6       | 1 17     |                           |                |                          |         |                 |                          |         |
| ☾ New Moon....                   | 13      | 5 21     |                           |                |                          |         |                 |                          |         |
| ☾ First Quarter..                | 19      | 20 00    |                           |                |                          |         |                 |                          |         |
| ☾ Full Moon....                  | 27      | 13 08    |                           |                |                          |         |                 |                          |         |
| ☾ Apogee.....                    | 2       | 13       |                           |                |                          |         |                 |                          |         |
| ☾ Perigee...;                    | 14      | 17       |                           |                |                          |         |                 |                          |         |
| ☾ Apogee.....                    | 30      | 2        |                           |                |                          |         |                 |                          |         |
| Semidiameter at Greenwich, Noon. |         |          |                           |                |                          |         |                 |                          |         |
| Date.                            | Of Sun. | Of Moon. |                           |                |                          |         |                 |                          |         |
|                                  | "       | "        |                           |                |                          |         |                 |                          |         |
| 1                                | 15 52.8 | 14 47 5  | ☿ Mercury                 | h. m.          | h. m.                    | ° ' "   | h. m.           | h. m.                    | ° ' "   |
| 10                               | 15 55.0 | 15 47.3  | ♀ Venus.                  | 0 12 m         | 10 56                    | 2 9 N   | Evening         | Star.                    |         |
| 20                               | 15 57.6 | 15 52.5  | ♂ Mars.                   | 9 10 a         | 7 54                     | 16 1 N  | 8 58 a          | 8 37                     | 15 22 N |
| 30                               | 16 0.4  | 14 42 3  | ♂ Jupiter.                | 2 27 a         | 13 12                    | 7 32 S  | 2 7 a           | 13 46                    | 11 4 S  |
|                                  |         |          | ♂ Saturn.                 | 4 15 a         | 15 0                     | 16 13 S | 3 28 a          | 15 8                     | 16 51 S |
|                                  |         |          | ♂ Uranus.                 | 4 22 m         | 3 5                      | 14 50 N | 3 27 m          | 3 4                      | 14 43 N |
|                                  |         |          | ♂ Neptune.                | 3 39 m         | 2 25                     | 13 51 N | 2 47 m          | 2 41                     | 13 45 N |
|                                  |         |          | mean time of transit of ☿ | 0 06 a         | 22 48                    | 8 28 S  | 11 05 m         | 22 46                    | 8 47 S  |
|                                  |         |          | ☿                         | 1 17 41.6      | morning                  |         | 0 18 43.0       | morning                  |         |

Meteorological Comparisons for the month of September.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Fred'kton,<br>N. B. | Makes'nt<br>Scotland. | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|---------------------|-----------------------|-------------------|
| Mean Temperature.....       | 61.6               | 55.2             | 54.0                | 52.4                  | 57.3              |
| Mean Highest Temperature    | 86.2               | 75.2             | 80.0                | 74.8                  | 80.2              |
| Mean Lowest Temperature     | 38.0               | 41.4*            | 34.5                | 32.2                  | 32.1              |
| Mean Humidity of the Air    | *                  | *                | *                   | 85                    | 81                |
| Average No. of days of Rain | 3.0                | *                | 15.0                | *                     | 10.2              |
| Average Rain in Inches....  | *                  | *                | *                   | 2.582                 | 4.064             |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.                  | Sun's Declin't. |        | App. noon showing the Eq. of time. | Sun.     |      |           |       | Moon.    |         |         |    |    |
|------------|--------------|------------|-----------------------------------|-----------------|--------|------------------------------------|----------|------|-----------|-------|----------|---------|---------|----|----|
|            |              |            |                                   | North.          | South. |                                    | Toronto. |      | Montreal. |       | Toronto. | Montrea |         |    |    |
|            |              |            |                                   |                 |        |                                    | Rises    | Sets | Rises     | Sets. |          |         |         |    |    |
|            |              |            |                                   | o               |        | m.                                 | s.       | h.   | m.        | h.    | m.       | h.      | m.      | h. | m. |
| 1          | Wed.         | 245        | Q Vict. first visit to Scot, 1842 | 8 04.0          |        | 11 59 44                           | 5 27     | 6 31 | 5 26      | 6 35  | 8 20     | a       | 8 20    |    |    |
| 2          | Thur.        | 246        | (3) Cromwell d 1658.              | 7 41.1          |        | 11 59 25                           | 5 29     | 6 29 | 5 27      | 6 33  | 8 53     |         | 8 51    |    |    |
| 3          | Friday       | 247        | Sir E. Coke d 1633.               | 7 20.0          |        | 11 59 06                           | 5 30     | 6 28 | 5 28      | 6 31  | 9 20     |         | 9 17    |    |    |
| 4          | Satur.       | 248        | River Hudson dis 1609.            | 6 57.4          |        | 11 58 46                           | 5 32     | 6 26 | 5 29      | 6 29  | 9 45     |         | 9 41    |    |    |
| 5          | Sun.         | 249        | The Boxer capt. 1814.             | 6 35.0          |        | 11 58 26                           | 5 33     | 6 24 | 5 31      | 6 27  | 10 16    |         | 10 12   |    |    |
| 6          | Mond         | 250        | ☾ Last Quarter, 1h. 17. P. M.     | 6 13.2          |        | 11 58 06                           | 5 35     | 6 22 | 5 33      | 6 24  | 10 53    |         | 10 48   |    |    |
| 7          | Tuesd.       | 251        | H. Moore d 1833.                  | 5 50.7          |        | 11 57 46                           | 5 36     | 6 20 | 5 34      | 6 22  | 11 39    |         | 11 32   |    |    |
| 8          | Wed.         | 252        | Montreal sur. to British 1766.    | 5 28.1          |        | 11 57 26                           | 5 36     | 6 18 | 5 35      | 6 20  | Morn'g.  |         | Morn'g. |    |    |
| 9          | Thur.        | 253        | Battle of Flodden 1513.           | 5 05.4          |        | 11 57 05                           | 5 37     | 6 17 | 5 36      | 6 18  | 0 31     | m       | 0 24    | m  |    |
| 10         | Friday       | 254        | (11) Bat. of Plattsburg 1814      | 4 42.0          |        | 11 56 45                           | 5 38     | 6 16 | 5 37      | 6 17  | 1 33     |         | 1 26    |    |    |
| 11         | Satur.       | 255        | Trinity Term ends.                | 4 19.5          |        | 11 56 24                           | 5 39     | 6 14 | 5 36      | 6 15  | 2 41     |         | 2 35    |    |    |
| 12         | Sun.         | 256        | Bat. at North Point 1814.         | 3 56.8          |        | 11 56 03                           | 5 40     | 6 12 | 5 39      | 6 13  | 3 55     |         | 3 50    |    |    |
| 13         | Mond.        | 257        | ☾ New Moon 5h. 21m. P. M.         | 3 33.8          |        | 11 55 42                           | 5 42     | 6 10 | 5 40      | 6 11  | Sets.    |         | Sets.   |    |    |
| 14         | Tuesd.       | 258        | Feminore Cooper d 1851.           | 3 10.7          |        | 11 55 21                           | 5 43     | 6 8  | 5 41      | 6 9   | 6 50     | a       | 6 51    | a  |    |
| 15         | Wed.         | 259        | Malta taken, 1800.                | 2 47.5          |        | 11 55 00                           | 5 44     | 6 6  | 5 42      | 6 8   | 7 22     |         | 7 19    |    |    |
| 16         | Thur.        | 260        | New York taken, 1776.             | 2 24.5          |        | 11 54 39                           | 5 46     | 4 5  | 5 43      | 6 6   | 7 51     |         | 7 48    |    |    |
| 17         | Friday       | 261        | Sortie from Fort Erie, 1814.      | 2 01.1          |        | 11 54 18                           | 5 47     | 6 25 | 5 45      | 6 4   | 8 25     |         | 8 20    |    |    |
| 18         | Satur.       | 262        | Quebec taken, 1759.               | 1 37.0          |        | 11 53 57                           | 5 48     | 6 0  | 5 46      | 6 1   | 9 0      |         | 8 58    |    |    |
| 19         | Sun.         | 263        | Lord Sydenham d 1841.             | 1 14.5          |        | 11 53 36                           | 5 50     | 5 58 | 5 48      | 5 59  | 9 41     |         | 9 34    |    |    |
| 20         | Mond.        | 264        | ☾ First Quarter, 8h. 0m. A. M     | 0 51.1          |        | 11 53 15                           | 5 51     | 5 56 | 5 49      | 5 57  | 10 34    |         | 10 29   |    |    |
| 21         | Tuesd.       | 265        | Sir W. Scott d 1832.              | 0 27.8          |        | 11 52 54                           | 5 52     | 5 54 | 5 50      | 5 55  | 11 32    |         | 11 27   |    |    |
| 22         | Wed.         | 266        | ☼ Sun enter Libra, Aut. com       | 0 4.4           |        | 11 52 33                           | 5 53     | 5 53 | 5 52      | 5 54  | Morn'g   |         | Morn'g  |    |    |
| 23         | Thur.        | 267        | Battle of Assaye, 1803.           | 0 19.5          |        | 11 52 12                           | 5 54     | 5 51 | 5 53      | 5 52  | 0 36     | m       | 0 28    | m  |    |
| 24         | Friday       | 268        | Cardan b 1591.                    | 0 42.4          |        | 11 51 52                           | 5 55     | 5 49 | 5 51      | 5 56  | 1 40     |         | 1 34    |    |    |
| 25         | Satur.       | 269        | F. Hemans b 1791.                 | 1 05.8          |        | 11 51 31                           | 5 56     | 5 48 | 5 55      | 5 49  | 2 43     |         | 2 39    |    |    |
| 26         | Sun.         | 270        | Philadelphia capt. 1777.          | 1 29.5          |        | 11 51 10                           | 5 57     | 5 46 | 5 57      | 5 46  | 3 46     |         | 3 43    |    |    |
| 27         | Mond         | 271        | Nelson b 1759.                    | 1 52.0          |        | 11 50 51                           | 5 58     | 5 43 | 5 58      | 5 44  | Rises.   |         | Rises.  |    |    |
| 28         | Tuesd.       | 272        | ☾ Full Moon, 1h. 5m. A. M.        | 2 16.1          |        | 11 50 39                           | 5 59     | 5 42 | 5 59      | 5 43  | 6 47     | a       | 6 46    | a  |    |
| 29         | Wed.         | 273        | Michaelmas.                       | 2 39.4          |        | 11 50 10                           | 6 00     | 5 40 | 6 00      | 5 40  | 6 56     |         | 6 55    |    |    |
| 30         | Thur.        | 274        | Whitfield d 1770.                 | 3 02.7          |        | 11 49 52                           | 6 0      | 5 39 | 6 02      | 5 38  | 7 19     |         | 7 17    |    |    |

# 14] OCTOBER HAS 31 DAYS AND BEGINS ON FRIDAY. [1852.

## MOON'S PHASES.

|                     | d. | h. | m. |
|---------------------|----|----|----|
| ☾ Last Quarter....  | 5  | 17 | 19 |
| ● New Moon.....     | 12 | 13 | 57 |
| ☾ First Quarter.... | 19 | 06 | 39 |
| ○ Full Moon.....    | 27 | 06 | 37 |
| ♄ Apogee.....       | 13 | 03 |    |
| ♄ Perigee.....      | 27 | 07 |    |

| Semidiameter at Greenwich, Noon. |         |          |
|----------------------------------|---------|----------|
| Date.                            | Of Sun. | Of Moon. |
|                                  | " "     | " "      |
| 1                                | 16 00 7 | 14 42.7  |
| 10                               | 16 03 1 | 16 15.9  |
| 20                               | 16 05 9 | 15 28.1  |
| 31                               | 16 08 8 | 14 50.7  |

## THE PLANETS.

|                           | 1ST OCTOBER.       |                  |            | 15TH OCTOBER.      |                  |            |
|---------------------------|--------------------|------------------|------------|--------------------|------------------|------------|
|                           | Meridian           | Right Ascension. | Decl.      | Meridian           | Right Ascension. | Decl.      |
| ☿ Mercury                 | <i>h. m.</i>       | <i>h. m.</i>     | <i>° '</i> | <i>h. m.</i>       | <i>h. m.</i>     | <i>° '</i> |
| ♀ Venus...                | Morning            | Star.            |            | 11 40 m            | 13 18            | 7 07 S     |
| ♂ Mars....                | 10 55 m            | 9 37             | 12 49 N    | 10 57 m            | 10 35            | 8 59 N     |
| ♃ Jupiter...              | 11 46 a            | 14 28            | 14 54 S    | 1 29 a             | 15 07            | 17 56 S    |
| ♄ Saturn...               | 2 37 a             | 15 20            | 17 38 S    | 1 53 a             | 15 31            | 18 21 S    |
| ♅ Uranus...               | 2 20 m             | 3 01             | 14 29 N    | 13 22 m            | 2 58             | 14 12 N    |
| ♆ Neptune                 | 1 41 m             | 2 22             | 13 35 N    | 0 44 m             | 2 19             | 13 25 N    |
| Mean time of transit of ♄ | 10 01 a            | 22 45            | 8 56 S     | 9 05 a             | 22 41            | 9 02 S     |
|                           | 11 15 45.4 evening |                  |            | 10 20 45.7 evening |                  |            |

## Meteorological Comparisons for the month of October.

|                             | Hamilton, C. W. | Quebec, C. E. | Fred'kton, N. B. | Maker's'n, Scotland. | Toronto, C. W. |
|-----------------------------|-----------------|---------------|------------------|----------------------|----------------|
| Mean Temperature.....       | 49.2            | 41.7          | 44.1             | 45.9                 | 44.5           |
| Mean Highest Temperature    | 75.8            | 62.0          | 77.0             | 62.4                 | 66.1           |
| Mean Lowest Temperature     | 28.5            | 25.9*         | 16.0             | 23.2                 | 22.2           |
| Mean Humidity of the Air.   | *               | *             | *                | 86                   | 82             |
| Average No. of Days of Rain | 4.6             | *             | 11.3             | *                    | 10.7           |
| Average Rain in Inches...   | *               | *             | *                | 2.951                | 3.033          |
| Average No. of days of Snow | *               | *             | 2.3              | *                    | 1.7            |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.               | Sun's Declin'n South. | App. noon' showing the Eq. of time. | Sun.         |              |              |              |              |              |              |              | Moon.        |  |
|------------|--------------|------------|--------------------------------|-----------------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
|            |              |            |                                |                       |                                     | Toronto.     |              | Montreal.    |              |              |              | Toronto.     | Montreal     |              |  |
|            |              |            |                                |                       |                                     | Rises        | Sets.        | Rises        | Sets.        | Rises        | Sets.        | Rises.       | Rises.       |              |  |
|            |              |            |                                | o                     | <i>h. m. s.</i>                     | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> |  |
| 1          | Friday       | 275        | Battle of Toulon, 1793.        | 3 26.02               | 11 49                               | 29 6         | 02 5         | 36 6         | 03 5         | 35 3         | 7 47 a       | 7 43         |              |              |  |
| 2          | Satur.       | 276        | Major Andre executed, 1789.    | 3 49.18               | 11 49                               | 10 6         | 04 5         | 34 6         | 05 3         | 33 8         | 8 16         | 8 11         |              |              |  |
| 3          | Sun.         | 277        | Tillotson b 1730.              | 4 12.33               | 11 48                               | 52 6         | 05 5         | 33 6         | 06 5         | 32 8         | 8 50         | 8 44         |              |              |  |
| 4          | Mond.        | 278        | Belgian Indep. decl. 1830.     | 4 35.44               | 11 48                               | 33 6         | 07 5         | 31 6         | 07 5         | 30 9         | 9 30         | 9 24         |              |              |  |
| 5          | Tuesd.       | 279        | Battle of the Thames, 1813     | 4 58.52               | 11 48                               | 16 6         | 08 5         | 29 6         | 08 5         | 28 10        | 10 18        | 10 12        |              |              |  |
| 6          | Wed.         | 280        | ☾ Last Quarter, 5h. 19m A.M    | 5 21.57               | 11 47                               | 58 6         | 09 5         | 27 6         | 10 5         | 26 11        | 11 16        | 11 10        |              |              |  |
| 7          | Thurs.       | 281        | Zimmerman d 1793.              | 5 45.12               | 11 47                               | 42 6         | 10 5         | 26 6         | 12 5         | 24 Morn'g.   | Morn'g.      |              |              |              |  |
| 8          | Friday       | 282        | Otho choa. K. of Greece, 1832. | 6 08.08               | 11 47                               | 25 6         | 11 5         | 24 6         | 13 5         | 22 0         | 19 m         | 0 12 m       |              |              |  |
| 9          | Satur.       | 283        | Battle of Savannah, 1797.      | 6 31.00               | 11 47                               | 09 6         | 12 5         | 22 6         | 14 5         | 20 1         | 1 29         | 1 23         |              |              |  |
| 10         | Sun.         | 284        | (11) Bat. Camperdown, 1797.    | 6 53.47               | 11 46                               | 54 6         | 13 5         | 21 6         | 15 5         | 19 2         | 2 41         | 2 37         |              |              |  |
| 11         | Mond.        | 285        | The Bahamas dis. 1492.         | 7 16.05               | 11 46                               | 39 6         | 15 5         | 19 6         | 17 5         | 17 3         | 3 59         | 3 56         |              |              |  |
| 12         | Tuesd.       | 286        | Penn b 1745.                   | 7 43.40               | 11 46                               | 21 6         | 16 5         | 17 6         | 18 5         | 15 Sets.     | Sets.        |              |              |              |  |
| 13         | Wed.         | 287        | ☾ New Moon, 1h. 57m. A.M.      | 8 01.10               | 11 46                               | 09 6         | 17 5         | 15 6         | 19 5         | 13 5         | 4 47 a       | 5 46 a       |              |              |  |
| 14         | Thurs.       | 288        | Battle of Jena, 1806.          | 8 23.33               | 11 45                               | 56 6         | 18 5         | 11 6         | 20 5         | 12 6         | 6 19         | 6 17         |              |              |  |
| 15         | Friday       | 289        | L. E. Landon d 1838.           | 8 45.43               | 11 45                               | 44 6         | 20 5         | 12 6         | 22 5         | 10 6         | 6 58         | 6 52         |              |              |  |
| 16         | Satur.       | 290        | Kosciusko d 1817.              | 9 07.52               | 11 45                               | 31 6         | 21 5         | 11 6         | 23 5         | 08 7         | 7 38         | 7 31         |              |              |  |
| 17         | Sun.         | 291        | Burgoyne's Surrender, 1777.    | 9 23.52               | 11 45                               | 19 6         | 22 5         | 08 6         | 24 5         | 06 8         | 8 28         | 8 21         |              |              |  |
| 18         | Mond.        | 292        | Battle of Leipsic, 1813.       | 9 51.40               | 11 45                               | 08 6         | 23 5         | 07 6         | 26 5         | 04 9         | 9 25         | 9 17         |              |              |  |
| 19         | Tuesd.       | 293        | ☾ First Qr. 6h. 39m. P. M.     | 10 11.24              | 11 44                               | 58 6         | 24 5         | 06 6         | 27 5         | 03 10        | 10 27        | 10 20        |              |              |  |
| 20         | Wed.         | 294        | Battle of Navarino, 1827.      | 10 34.59              | 11 44                               | 48 6         | 26 5         | 51 6         | 29 5         | 01 11        | 11 31        | 11 25        |              |              |  |
| 21         | Thurs.       | 295        | Nelson d 1895.                 | 10 56.19              | 11 44                               | 37 6         | 27 5         | 03 6         | 30 5         | 00 Morn'g.   | Morn'g.      |              |              |              |  |
| 22         | Friday       | 296        | ☼ Enters Scorpio.              | 11 17.35              | 11 44                               | 30 6         | 28 5         | 01 6         | 31 4         | 57 0         | 35 m         | 0 31 m       |              |              |  |
| 23         | Satur.       | 297        | Battle of Edgehill, 1642.      | 11 38.33              | 11 44                               | 22 6         | 29 1         | 59 6         | 33 1         | 55 1         | 1 39         | 1 37         |              |              |  |
| 24         | Sun.         | 298        | Chaucer d 1460.                | 11 59.30              | 11 41                               | 14 6         | 31 4         | 57 6         | 31 1         | 54 2         | 2 42         | 2 41         |              |              |  |
| 25         | Mond.        | 299        | Battle of Agincourt, 1415.     | 12 20.07              | 11 44                               | 08 6         | 32 4         | 56 6         | 35 4         | 53 3         | 3 44         | 3 43         |              |              |  |
| 26         | Tuesd.       | 300        | Battle of Chateaugay, 1813.    | 12 40.40              | 11 44                               | 01 6         | 34 4         | 54 6         | 37 1         | 51 4         | 4 44         | 4 44         |              |              |  |
| 27         | Wed.         | 301        | ☾ Full Moon, 6h. 37m. P.M.     | 13 00.55              | 11 43                               | 56 6         | 35 1         | 53 6         | 37 4         | 50 Rises.    | Rises.       |              |              |              |  |
| 28         | Thurs.       | 302        | Alfred the Great d 900.        | 13 21.03              | 11 43                               | 52 6         | 36 4         | 52 6         | 40 1         | 48 5         | 5 50 a       | 5 47 a       |              |              |  |
| 29         | Friday       | 303        | Battle of Fort Erie.           | 13 40.54              | 11 43                               | 49 6         | 38 4         | 50 6         | 4 4          | 46 6         | 6 17         | 6 13         |              |              |  |
| 30         | Satur.       | 304        | Dr. Cartwright d 1823.         | 14 00.31              | 11 43                               | 46 6         | 39 4         | 49 6         | 43 4         | 45 6         | 6 49         | 6 44         |              |              |  |
| 31         | Sun.         | 305        | Panipeleona taken, 1813.       | 14 20.0               | 11 43                               | 44 6         | 41 4         | 47 6         | 45 1         | 43 7         | 7 28         | 7 22         |              |              |  |



| MOON'S PHASES.                   |         |          | THE<br>PLANETS.         | 1ST NOVEMBER.     |                     |         | 15TH NOVEMBER.    |                     |         |
|----------------------------------|---------|----------|-------------------------|-------------------|---------------------|---------|-------------------|---------------------|---------|
|                                  | d.      | h. m.    |                         | Meridian          | Right<br>Ascension. | Decl.   | Meridian          | Right<br>Ascension. | Decl.   |
|                                  |         |          |                         |                   |                     |         |                   |                     |         |
| ☾ Last Quarter...                | 4       | 07 24    | ☿ Mercury               | h. m.             | h. m.               | °       | h. m.             | h. m.               | °       |
| ☾ New Moon.....                  | 10      | 23 24    | ♀ Venus.                | Evening           | Star.               |         | Evening           | Star.               |         |
| ☾ First Quarter...               | 17      | 21 10    | ♂ Mars.                 | 9 02 m            | 11 47               | 2 46 N  | 9 08 m            | 12 48               | 3 08 S  |
| ☾ Full Moon.....                 | 26      | 01 24    | ♂ Jupiter.              | 1 12 o            | 15 57               | 20 59 S | 1 00 o            | 16 40               | 22 51 S |
| ☾ Perigee.....                   | 10      | 15       | ♃ Saturn.               | 1 01 o            | 15 46               | 19 12 S | 0 19 a            | 15 59               | 19 52 S |
| ☾ Apogee.....                    | 23      | 11       | ♄ Uranus.               | 0 09 m            | 2 53                | 13 49 N | 11 06 a           | 2 48                | 13 30 N |
|                                  |         |          | ♅ Neptune               | 11 30 o           | 2 17                | 13 11 N | 10 33 a           | 2 15                | 13 00 N |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of | 9 13 55.3 evening |                     |         | 8 18 52.5 evening |                     |         |
| Date.                            | Of Sun. | Of Moon. |                         |                   |                     |         |                   |                     |         |
|                                  | " "     | " "      |                         |                   |                     |         |                   |                     |         |
| 1                                | 16 09.0 | 14 56.9  |                         |                   |                     |         |                   |                     |         |
| 10                               | 16 11 1 | 16 40.8  |                         |                   |                     |         |                   |                     |         |
| 20                               | 16 13.2 | 14 56.2  |                         |                   |                     |         |                   |                     |         |
| 30                               | 16 14 9 | 15 09 9  |                         |                   |                     |         |                   |                     |         |

### Meteorological Comparisons for the Month of November.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Fred'kton,<br>N. B. | Makers'n,<br>Scotland. | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|---------------------|------------------------|-------------------|
| Mean Temperature.....       | 42.6               | 32.8             | 34.8                | 41.6                   | 36.6              |
| Mean Highest Temperature    | 64.2               | 51.5             | 62.7                | 55.3                   | 57.0              |
| Mean Lowest Temperature     | 19.6               | 11.5*            | 9.7                 | 22.3                   | 13.3              |
| Mean Humidity of the Air.   | *                  | *                | *                   | 89                     | 84                |
| Average No. of days of Rain | 4.6                | *                | 10.0                | *                      | 9.0               |
| Average Rain in Inches...   | *                  | *                | *                   | 2.288                  | 2.873             |
| Average No. of days of Snow | *                  | *                | 6.0                 | *                      | 4.5               |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.             | Sun's Declin'n South. | App. Noon showing the Eq. of Time. | Sun.     |       |           |       | Moon.    |          |
|-----------|--------------|-----------|------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|           |              |           |                              |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|           |              |           |                              |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises.   | Rises.   |
|           |              |           |                              | °                     | h. m. s.                           | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.    |
| 1         | Mon.         | 306       | All Saints.                  | 14 39.17              | 11 43                              | 42 6     | 42 4  | 46 6      | 46 4  | 8 13 a   | 8 05 a   |
| 2         | Tues.        | 307       | Rebellion in Canada, 1838.   | 14 58.14              | 11 43                              | 42 6     | 44 4  | 44 6      | 47 4  | 9 05     | 8 58     |
| 3         | Wed.         | 308       | Acre stormed, 1840.          | 15 16.56              | 11 43                              | 42 6     | 46 4  | 42 6      | 48 4  | 10 05    | 9 58     |
| 4         | Thur.        | 309       | ☾ Last Quarter 7h 24m p.m.   | 15 17.29              | 11 43                              | 43 6     | 47 4  | 41 6      | 49 4  | 11 10    | 11 05    |
| 5         | Friday       | 310       | Gunpowder Plot, 1605.        | 15 53.50              | 11 43                              | 46 6     | 48 4  | 40 6      | 50 4  | 38       | Morn'g.  |
| 6         | Satur.       | 311       | Riots at Montreal, 1837.     | 16 11.37              | 11 43                              | 49 6     | 49 4  | 39 6      | 52 4  | 36       | 0 19 m   |
| 7         | Sun.         | 312       | Battle of Tippecanoe, 1811.  | 16 39.22              | 11 43                              | 52 6     | 50 4  | 38 6      | 54 4  | 34       | 1 31     |
| 8         | Mon.         | 313       | Battle of Warsaw, 1791.      | 16 46.46              | 11 43                              | 51 6     | 51 4  | 37 6      | 55 4  | 33       | 2 46     |
| 9         | Tues.        | 314       | Prince of Wales b 1841.      | 17 03.53              | 11 44                              | 03 6     | 52 4  | 36 6      | 57 4  | 31       | 4 03     |
| 10        | Wed.         | 315       | Luther b 1483.               | 17 20.48              | 11 44                              | 09 6     | 53 4  | 35 6      | 58 4  | 30       | 5 21     |
| 11        | Thur.        | 316       | ☾ New Moon 11h 21m a.m.      | 17 37.19              | 11 44                              | 16 6     | 54 4  | 34 6      | 59 4  | 29       | Sets.    |
| 12        | Friday       | 317       | Montreal taken, 1775.        | 17 53.35              | 11 44                              | 21 6     | 56 4  | 33 7      | 00 4  | 28       | 5 27 a   |
| 13        | Satur.       | 318       | Sympathisers at Prescott '35 | 18 09.29              | 11 44                              | 33 6     | 57 4  | 32 7      | 02 4  | 27       | 6 13     |
| 14        | Sun.         | 319       | Herschel b 1738.             | 18 25.04              | 11 44                              | 43 6     | 58 4  | 31 7      | 04 4  | 26       | 7 09     |
| 15        | Mon.         | 320       | Michaelmas Term begins.      | 18 40.26              | 11 44                              | 53 6     | 59 4  | 30 7      | 05 4  | 25       | 8 11     |
| 16        | Tues.        | 321       | James Ferguson d 1776.       | 18 55.22              | 11 45                              | 05 7     | 01 4  | 29 7      | 06 4  | 24       | 9 19     |
| 17        | Wed.         | 322       | Battle of Rosbach.           | 19 09.59              | 11 45                              | 17 7     | 02 4  | 28 7      | 08 4  | 22       | 10 24    |
| 18        | Thur.        | 323       | ☾ First Quarter 9h 10m a.m.  | 19 24.14              | 11 45                              | 30 7     | 03 4  | 27 7      | 09 4  | 21       | 11 30    |
| 19        | Friday       | 324       | Jay's Treaty, 1794.          | 19 38.09              | 11 45                              | 44 7     | 05 4  | 27 7      | 11 4  | 21       | Morn'g.  |
| 20        | Satur.       | 325       | Wolsey d 1530.               | 19 51.42              | 11 45                              | 59 7     | 06 4  | 26 7      | 12 4  | 20       | 0 33 m   |
| 21        | Sun.         | 326       | ☼ Sun enters Sagittarius.    | 20 04.53              | 11 46                              | 14 7     | 07 4  | 25 7      | 13 4  | 19       | 1 36     |
| 22        | Mon.         | 327       | Battle of Breslau, 1757.     | 20 17.42              | 11 46                              | 30 7     | 09 4  | 24 7      | 14 4  | 18       | 2 36     |
| 23        | Tues.        | 328       | Lieut. Weir murd. 1837.      | 20 30.10              | 11 46                              | 47 7     | 11 4  | 23 7      | 16 4  | 18       | 3 33     |
| 24        | Wed.         | 329       | Pius 9th fled from Rome '49  | 20 42.13              | 11 47                              | 05 7     | 12 4  | 22 7      | 17 4  | 17       | 4 35     |
| 25        | Thur.        | 330       | British evac. N. York 1783.  | 20 53.54              | 11 47                              | 23 7     | 13 4  | 21 7      | 19 4  | 16       | 5 35     |
| 26        | Friday       | 331       | ☾ Full Moon 1h 24m p.m.      | 21 05.11              | 11 47                              | 43 7     | 14 4  | 21 7      | 21 4  | 15       | Rises.   |
| 27        | Satur.       | 332       | Michaelmas Term ends.        | 21 16.05              | 11 48                              | 02 7     | 15 4  | 20 7      | 22 4  | 14       | 5 28 a   |
| 28        | Sun.         | 333       | Advent.                      | 21 26.34              | 11 48                              | 23 7     | 16 4  | 20 7      | 23 4  | 13       | 6 10     |
| 29        | Mon.         | 334       | Revolt of Poland, 1830.      | 21 36.40              | 11 48                              | 44 7     | 18 4  | 19 7      | 25 4  | 13       | 7 00     |
| 30        | Tues.        | 335       | St. Andrew.                  | 21 46.21              | 11 49                              | 06 7     | 19 4  | 19 7      | 26 4  | 12       | 7 57     |

**16] DECEMBER** has 31 **DAYS** and **BEGINS** on **WEDNESDAY**. [1852.

| MOON'S PHASES.                   |         |          | THE<br>PLANETS.           | 1ST DECEMBER.     |                     |         | 15TH DECEMBER.    |                     |         |
|----------------------------------|---------|----------|---------------------------|-------------------|---------------------|---------|-------------------|---------------------|---------|
|                                  | d.      | h. m.    |                           | Meridian          | Right<br>Ascension. | Decl.   | Meridian          | Right<br>Ascension. | Decl.   |
| ☾ Last Quarter...                | 3       | 19 05    |                           | ☿ Mercury.        | h. m.               | h. m.   | ° ' "             | h. m.               | h. m.   |
| ☾ New Moon...                    | 10      | 10 15    | ♀ Venus.                  | 9 16 m            | 13 59               | 9 58 S  | Evening Star.     |                     |         |
| ☾ First Quarter...               | 17      | 15 22    | ♂ Mars.                   | 0 49 a            | 17 32               | 2 05 S  | 0 40 a            | 18 18               | 24 16 S |
| ☾ Full Moon ...                  | 25      | 19 53    | ♃ Jupiter.                | 11 31 m           | 16 14               | 20 31 S | 0 3 1/2 m         | 16 27               | 21 07 S |
| ☾ Perigee.....                   | 9       | 01       | ♄ Saturn.                 | 9 59 a            | 2 43                | 13 11 N | 19 01 a           | 2 40                | 12 59 N |
| ☾ Apogee....                     | 21      | 01       | ♅ Uranus.                 | 9 28 a            | 2 12                | 12 49 N | 3 81 a            | 2 11                | 12 42 N |
|                                  |         |          | ♆ Neptune.                | 5 59 a            | 22 43               | 8 S     | 5 04 a            | 22 43               | 9 4 S   |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of ☾ | 7 15 57.9 evening |                     |         | 6 20 55.2 evening |                     |         |
| Date.                            | Of Sun. | Of Moon. |                           |                   |                     |         |                   |                     |         |
| 1                                | 16 15.1 | 15 18 4  |                           |                   |                     |         |                   |                     |         |
| 10                               | 16 16.2 | 16 32.5  |                           |                   |                     |         |                   |                     |         |
| 20                               | 16 17.0 | 14 46.1  |                           |                   |                     |         |                   |                     |         |
| 31                               | 16 17.3 | 15 43 9  |                           |                   |                     |         |                   |                     |         |

### Meteorological Comparisons for the Month of December.

|                             | Hamilton,<br>C. W. | Quebec,<br>C. E. | Fredk'ton,<br>N. B. | Makers'tn,<br>Scotland. | Toronto,<br>C. W. |
|-----------------------------|--------------------|------------------|---------------------|-------------------------|-------------------|
| Mean Temperature.....       | 31.5               | 17.3             | 20.4                | 38.4                    | 27.1              |
| Mean Highest Temperature    | 56.6               | 40.0*            | 47.7                | 50.8                    | 45.7              |
| Mean Lowest Temperature     | 8.4                | 10.8             | 8.7                 | 20.1                    | -1.1              |
| Mean Humidity of the Air.   | •                  | •                | •                   | 90                      | 83                |
| Average No. of days of Rain | 5.2                | •                | 2.7                 | •                       | 4.8               |
| Average Rain in Inches...   | •                  | •                | •                   | 2.056                   | 1.470             |
| Average No. of days of Snow | •                  | •                | 13.3                | •                       | 10.9              |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.              | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |       |       |           |       |         |   | Moon.    |  |           |
|------------|--------------|------------|-------------------------------|-----------------------|------------------------------------|----------|-------|-------|-------|-----------|-------|---------|---|----------|--|-----------|
|            |              |            |                               |                       |                                    | Toronto. |       |       |       | Montreal. |       |         |   | Toronto. |  | Montreal. |
|            |              |            |                               |                       |                                    | Rises    | Sets. | Rises | Sets. | Rises     | Sets. | Sets.   |   |          |  |           |
| 1          | Wed.         | 336        | Battle of Austerlitz, 1805.   | 21 55-37              | 11 49 29                           | 7 19     | 4 19  | 7 26  | 4 12  | 9 00      | a     | 8 54    | a |          |  |           |
| 2          | Thur.        | 337        | Napoleon Emperor, 1804.       | 22 04-27              | 11 49 54                           | 7 21     | 4 19  | 7 27  | 4 12  | 10 08     |       | 10 03   |   |          |  |           |
| 3          | Friday       | 338        | (4th) R. Gilliland d 1850.    | 22 12-52              | 11 50 17                           | 7 22     | 4 18  | 7 28  | 4 12  | 11 16     |       | 11 13   |   |          |  |           |
| 4          | Satur.       | 339        | ☾ Last Quarter 7h.5m. A.M.    | 22 20-52              | 11 50 41                           | 7 23     | 4 18  | 7 29  | 4 12  | Morn'g.   |       | Morn'g. |   |          |  |           |
| 5          | Sun.         | 340        | Marshal Ney shot, 1815.       | 22 28-24              | 11 51 06                           | 7 24     | 4 18  | 7 30  | 4 12  | 0 28      | m     | 0 26    | m |          |  |           |
| 6          | Mond.        | 311        | V. Knox d 1821.               | 22 35-32              | 11 51 32                           | 7 25     | 4 18  | 7 32  | 4 12  | 1 40      |       | 1 40    |   |          |  |           |
| 7          | Tuesd.       | 312        | Rebels def. at Toronto, 1837. | 22 42-13              | 11 51 58                           | 7 26     | 4 18  | 7 33  | 4 11  | 2 54      |       | 2 55    |   |          |  |           |
| 8          | Wed.         | 343        | Conception. [1812.            | 22 48-26              | 11 52 25                           | 7 27     | 4 18  | 7 34  | 4 11  | 4 11      |       | 4 14    |   |          |  |           |
| 9          | Thur.        | 314        | (10th) Wilna tak. by Russia,  | 22 54-14              | 11 52 52                           | 7 28     | 4 18  | 7 35  | 4 11  | 5 30      |       | 5 34    |   |          |  |           |
| 10         | Friday       | 345        | ☾ New Moon 10h.15m.P.M.       | 22 59-29              | 11 53 20                           | 7 28     | 4 18  | 7 36  | 4 11  | Sets.     |       | Sets.   |   |          |  |           |
| 11         | Satur.       | 346        | Charles 12th killed, 1718.    | 23 04-21              | 11 53 48                           | 7 29     | 4 18  | 7 37  | 4 11  | 4 49      | a     | 4 43    | a |          |  |           |
| 12         | Sun.         | 347        | Brunei d 1849.                | 23 03-47              | 11 54 16                           | 7 30     | 4 18  | 7 38  | 4 11  | 5 50      |       | 5 43    |   |          |  |           |
| 13         | Mond.        | 348        | Dr. Johnston d 1794.          | 23 12-45              | 11 54 45                           | 7 31     | 4 18  | 7 39  | 4 11  | 6 57      |       | 6 50    |   |          |  |           |
| 14         | Tuesd.       | 349        | Washington d 1799.            | 23 16-14              | 11 55 14                           | 7 32     | 4 18  | 7 39  | 4 11  | 8 06      |       | 8 00    |   |          |  |           |
| 15         | Wed.         | 350        | St. Eustache destroyed, 1837. | 23 19-16              | 11 55 43                           | 7 33     | 4 18  | 7 40  | 4 11  | 9 13      |       | 9 09    |   |          |  |           |
| 16         | Thurs.       | 351        | G. Whitfield b 1714.          | 23 21-44              | 11 56 12                           | 7 34     | 4 18  | 7 41  | 4 11  | 10 21     |       | 10 18   |   |          |  |           |
| 17         | Friday       | 352        | Boivar d 1830.                | 23 23-50              | 11 56 42                           | 7 35     | 4 19  | 7 42  | 4 12  | 11 25     |       | 11 23   |   |          |  |           |
| 18         | Satur.       | 353        | ☾ First Qr. 3h. 22m. A. M.    | 23 25-26              | 11 57 12                           | 7 35     | 4 19  | 7 42  | 4 12  | Morn'g.   |       | Morn'g. |   |          |  |           |
| 19         | Sun.         | 354        | Battle of Niagara, 1818.      | 23 26-37              | 11 57 42                           | 7 36     | 4 20  | 7 43  | 4 13  | 0 26      | m     | 0 26    | m |          |  |           |
| 20         | Mond.        | 355        | Gray b 1716. [commences.      | 23 27-18              | 11 58 12                           | 7 36     | 4 20  | 7 43  | 4 13  | 1 25      |       | 1 26    |   |          |  |           |
| 21         | Tuesd.       | 356        | ☼ Enters Capricorn, Winter    | 23 27-31              | 11 58 42                           | 7 37     | 4 21  | 7 44  | 4 13  | 2 25      |       | 2 28    |   |          |  |           |
| 22         | Wed.         | 357        | Pilgrims landed at Plymouth,  | 23 27-09              | 11 59 12                           | 7 37     | 4 21  | 7 44  | 4 14  | 3 25      |       | 3 28    |   |          |  |           |
| 23         | Thurs.       | 358        | Newton b 1612. [1620.         | 23 26-25              | 11 59 41                           | 7 38     | 4 21  | 7 45  | 4 15  | 4 23      |       | 4 30    |   |          |  |           |
| 24         | Friday       | 359        | Treaty of Ghent, 1814.        | 23 25-13              | 12 0 11                            | 7 38     | 4 22  | 7 45  | 4 15  | 5 26      |       | 5 32    |   |          |  |           |
| 25         | Satur.       | 36         | Christmas.                    | 23 23-33              | 12 0 41                            | 7 39     | 4 23  | 7 46  | 4 15  | 6 26      |       | 6 33    |   |          |  |           |
| 26         | Sun.         | 361        | ☾ Full Moon, 7h.53m. A.M.     | 23 21-23              | 12 1 11                            | 7 39     | 4 23  | 7 46  | 4 16  | Rises.    |       | Rises.  |   |          |  |           |
| 27         | Mond.        | 36         | St. John.                     | 23 18-47              | 12 1 40                            | 7 39     | 4 24  | 7 46  | 4 17  | 5 47      | a     | 5 41    | a |          |  |           |
| 28         | Tuesd.       | 363        | Buffalo burnt, 1813.          | 23 15-36              | 12 2 10                            | 7 39     | 4 25  | 7 46  | 4 18  | 6 53      |       | 6 47    |   |          |  |           |
| 29         | Wed.         | 364        | Coleridge b 1772.             | 23 12-03              | 12 2 39                            | 7 40     | 4 26  | 7 46  | 4 19  | 8 00      |       | 7 55    |   |          |  |           |
| 30         | Thur.        | 365        | Marionette d 1799.            | 23 08-02              | 12 3 08                            | 7 40     | 4 27  | 7 46  | 4 20  | 9 08      |       | 9 04    |   |          |  |           |
| 31         | Friday       | 366        | Wickliffe d 1387.             | 23 03-32              | 12 3 36                            | 7 40     | 4 28  | 7 47  | 4 21  | 10 22     |       | 10 20   |   |          |  |           |



## Variation of the Compass.

From the Records of H. M. Magnetic Observatory.

The mean variation at Toronto, for the year 1850, was  $10^{\circ} 30'$  west (nearly); it increases at an average of about  $2'$  every year. The variation undergoes a daily change, being least from 7 to 8 A. M., and greatest from 1 to 2 P. M. The difference between the values at 8 A. M., and 2 P. M. in the several months, by the average of eight years (1840 to 1847), is as follows:—

|           |   |   |   |   |   |      |
|-----------|---|---|---|---|---|------|
| January   | - | - | - | - | - | 5.4  |
| February  | - | - | - | - | - | 5.8  |
| March     | - | - | - | - | - | 9.6  |
| April     | - | - | - | - | - | 10.5 |
| May       | - | - | - | - | - | 11.3 |
| June      | - | - | - | - | - | 12.0 |
| July      | - | - | - | - | - | 12.9 |
| August    | - | - | - | - | - | 13.2 |
| September | - | - | - | - | - | 9.6  |
| October   | - | - | - | - | - | 7.0  |
| November  | - | - | - | - | - | 6.1  |
| December  | - | - | - | - | - | 4.4  |

The variation is least liable to fluctuations in the *afternoon*; it is nearest its mean value at 10 A. M., and 6 to 7 P. M.

Inclination or dip of the

Needle at Toronto,

1850 - - - - -  $75^{\circ} 20'$  1 N

| DATE. | TORONTO.  |       |           |       | MONTREAL. |       |           |       | QUEBEC. |       |           |       | HALIFAX, N. S. |       |           |       |       |       |
|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|---------|-------|-----------|-------|----------------|-------|-----------|-------|-------|-------|
|       | Twilight. |       | Twilight. |       | Sun.      |       | Twilight. |       | Sun.    |       | Twilight. |       | Sun.           |       | Twilight. |       | Sun.  |       |
|       | Begin.    | Ends. | Begin.    | Ends. | Ris.      | Sets. | Begin.    | Ends. | Ris.    | Sets. | Begin.    | Ends. | Ris.           | Sets. | Begin.    | Ends. | Ris.  | Sets. |
| Jan.  | 1.50      | 6.17  | 5.53      | 6.14  | 7.52      | 4.16  | 5.55      | 6.12  | 7.44    | 4.24  | 5.52      | 6.16  | 6.21           | 7.42  | 4.34      | 5.25  | 6.24  | 7.42  |
| "     | 10.50     | 6.25  | 5.52      | 6.21  | 7.56      | 4.26  | 5.55      | 6.21  | 7.42    | 4.34  | 5.25      | 6.24  | 6.31           | 7.36  | 4.47      | 5.48  | 6.31  | 7.36  |
| "     | 20.54     | 6.33  | 5.49      | 6.28  | 7.43      | 4.39  | 5.50      | 6.31  | 7.36    | 4.47  | 5.48      | 6.31  | 6.44           | 7.27  | 5.01      | 5.41  | 6.48  | 7.25  |
| "     | 30.54     | 6.40  | 5.44      | 6.43  | 7.33      | 4.55  | 5.43      | 6.44  | 7.27    | 5.01  | 5.41      | 6.48  | 6.47           | 7.25  | 5.08      | 5.39  | 6.48  | 7.25  |
| Feb.  | 1.53      | 6.45  | 5.43      | 6.40  | 7.30      | 4.58  | 5.41      | 6.47  | 7.25    | 5.08  | 5.39      | 6.48  | 6.59           | 7.13  | 5.16      | 5.36  | 6.59  | 7.13  |
| "     | 10.52     | 6.58  | 5.30      | 6.59  | 7.18      | 5.12  | 5.30      | 6.59  | 7.13    | 5.16  | 5.36      | 6.59  | 7.12           | 6.58  | 5.30      | 5.16  | 7.12  | 6.58  |
| "     | 20.54     | 7.14  | 5.16      | 7.12  | 7.01      | 5.27  | 5.16      | 7.12  | 6.58    | 5.30  | 5.16      | 7.12  | 7.01           | 6.42  | 5.42      | 5.02  | 7.01  | 6.42  |
| "     | 30.59     | 7.23  | 5.00      | 7.22  | 6.46      | 5.40  | 5.00      | 7.25  | 6.44    | 5.42  | 5.02      | 7.25  | 7.27           | 6.42  | 5.44      | 5.09  | 7.27  | 6.42  |
| Mar.  | 1.50      | 7.27  | 4.58      | 7.26  | 6.45      | 5.41  | 4.58      | 7.27  | 6.42    | 5.44  | 5.09      | 7.25  | 7.40           | 6.27  | 5.55      | 4.44  | 7.40  | 6.27  |
| "     | 10.47     | 7.39  | 4.42      | 7.38  | 6.27      | 5.53  | 4.41      | 7.40  | 6.27    | 5.55  | 4.44      | 7.40  | 7.55           | 6.08  | 6.08      | 4.24  | 7.55  | 6.08  |
| "     | 20.43     | 7.49  | 4.22      | 7.35  | 6.08      | 6.08  | 4.20      | 7.55  | 6.08    | 6.08  | 4.24      | 7.55  | 8.11           | 5.48  | 6.21      | 4.04  | 8.11  | 5.48  |
| "     | 30.47     | 8.02  | 4.01      | 8.07  | 5.46      | 6.22  | 3.58      | 8.11  | 5.48    | 6.21  | 4.04      | 8.11  | 8.15           | 5.46  | 6.22      | 3.57  | 8.23  | 5.46  |
| April | 1.40      | 8.06  | 3.58      | 8.11  | 5.44      | 6.21  | 3.52      | 8.15  | 5.46    | 6.22  | 3.57      | 8.23  | 8.32           | 5.29  | 6.31      | 2.39  | 8.39  | 5.29  |
| "     | 16.34     | 8.20  | 3.36      | 8.27  | 5.27      | 6.35  | 3.31      | 8.50  | 5.17    | 6.46  | 2.17      | 8.40  | 8.50           | 5.17  | 6.46      | 2.17  | 8.40  | 5.17  |
| "     | 30.32     | 8.30  | 3.19      | 8.38  | 5.09      | 6.49  | 3.06      | 9.12  | 4.56    | 6.58  | 2.55      | 8.59  | 9.14           | 4.54  | 7.00      | 2.52  | 9.01  | 4.54  |
| "     | 30.30     | 8.54  | 2.56      | 8.58  | 4.51      | 7.03  | 2.42      | 9.12  | 4.56    | 6.58  | 2.55      | 8.59  | 9.14           | 4.54  | 7.00      | 2.52  | 9.01  | 4.54  |
| May   | 1.27      | 8.54  | 2.46      | 9.05  | 4.50      | 7.04  | 2.39      | 9.14  | 4.54    | 7.00  | 2.52      | 9.01  | 9.14           | 4.54  | 7.00      | 2.52  | 9.01  | 4.54  |
| "     | 10.24     | 9.12  | 2.27      | 9.25  | 4.36      | 7.16  | 2.17      | 9.35  | 4.42    | 7.16  | 2.40      | 9.12  | 9.59           | 4.41  | 7.21      | 2.14  | 9.35  | 4.42  |
| "     | 20.22     | 9.30  | 2.06      | 9.46  | 4.25      | 7.27  | 1.54      | 9.59  | 4.41    | 7.21  | 2.14      | 9.35  | 10.22          | 4.23  | 7.31      | 1.58  | 9.59  | 4.41  |
| June  | 1.05      | 9.59  | 1.45      | 10.06 | 4.16      | 7.19  | 1.29      | 10.26 | 4.23    | 7.33  | 1.45      | 10.06 | 10.39          | 4.18  | 7.40      | 1.46  | 10.12 | 4.18  |
| "     | 10.13     | 10.01 | 1.35      | 10.17 | 4.11      | 7.17  | 1.19      | 10.39 | 4.18    | 7.40  | 1.46      | 10.12 | 10.43          | 4.23  | 7.43      | 1.50  | 10.17 | 4.23  |
| "     | 20.13     | 10.07 | 1.32      | 10.31 | 4.11      | 7.51  | 1.16      | 10.46 | 4.19    | 7.44  | 1.43      | 10.19 | 10.43          | 4.23  | 7.43      | 1.50  | 10.17 | 4.23  |
| "     | 30.20     | 10.06 | 1.38      | 10.29 | 4.14      | 7.52  | 1.24      | 10.43 | 4.23    | 7.43  | 1.50      | 10.17 | 10.47          | 4.24  | 7.44      | 1.50  | 10.17 | 4.24  |
| July  | 1.26      | 10.06 | 1.39      | 10.28 | 4.16      | 7.52  | 1.20      | 10.47 | 4.24    | 7.44  | 1.50      | 10.17 | 10.43          | 4.30  | 7.40      | 2.02  | 10.08 | 4.30  |
| "     | 10.24     | 9.56  | 1.32      | 10.18 | 4.22      | 7.48  | 1.30      | 10.14 | 4.39    | 7.34  | 2.20      | 9.54  | 10.14          | 4.39  | 7.34      | 2.20  | 9.54  | 4.39  |
| "     | 20.28     | 9.44  | 2.12      | 10.01 | 4.32      | 7.40  | 1.58      | 9.59  | 4.50    | 7.21  | 2.11      | 9.31  | 9.59           | 4.50  | 7.21      | 2.11  | 9.31  | 4.50  |
| "     | 30.26     | 9.28  | 2.33      | 9.39  | 4.44      | 7.36  | 2.22      | 9.43  | 4.51    | 7.21  | 2.11      | 9.31  | 9.59           | 4.50  | 7.21      | 2.11  | 9.31  | 4.50  |
| Aug.  | 1.24      | 9.23  | 2.36      | 9.36  | 4.45      | 7.27  | 2.20      | 9.43  | 4.51    | 7.21  | 2.11      | 9.31  | 9.59           | 4.50  | 7.21      | 2.11  | 9.31  | 4.50  |
| "     | 10.36     | 9.42  | 2.55      | 9.15  | 4.57      | 7.13  | 2.47      | 9.23  | 5.01    | 7.09  | 3.00      | 9.16  | 8.50           | 5.13  | 6.53      | 3.18  | 8.46  | 5.13  |
| "     | 20.32     | 8.43  | 3.14      | 8.52  | 5.09      | 6.57  | 3.07      | 8.50  | 5.13    | 6.53  | 3.18      | 8.46  | 8.54           | 5.25  | 6.38      | 3.38  | 8.23  | 5.25  |
| "     | 30.34     | 8.19  | 3.32      | 8.29  | 5.22      | 6.38  | 3.26      | 8.54  | 5.25    | 6.38  | 3.38      | 8.23  | 8.59           | 5.28  | 6.32      | 3.38  | 8.21  | 5.28  |
| Sept. | 1.34      | 8.19  | 3.35      | 8.21  | 5.26      | 6.41  | 3.30      | 8.59  | 5.28    | 6.32  | 3.38      | 8.21  | 8.58           | 5.28  | 6.16      | 3.52  | 8.01  | 5.28  |
| "     | 10.35     | 7.35  | 3.50      | 8.03  | 5.37      | 6.17  | 3.46      | 8.08  | 5.28    | 6.16  | 3.52      | 8.01  | 8.46           | 5.17  | 6.57      | 4.07  | 7.39  | 5.17  |
| "     | 20.40     | 7.33  | 4.03      | 7.44  | 5.49      | 5.57  | 3.60      | 7.46  | 5.19    | 6.57  | 4.07      | 7.39  | 7.32           | 6.00  | 5.43      | 4.30  | 7.20  | 6.00  |
| "     | 30.42     | 7.19  | 4.18      | 7.21  | 5.63      | 5.37  | 3.17      | 7.23  | 6.00    | 5.43  | 4.30      | 7.20  | 7.21           | 6.03  | 5.30      | 4.21  | 7.18  | 6.03  |
| Oct.  | 1.42      | 7.16  | 4.20      | 7.18  | 5.01      | 5.35  | 3.11      | 7.03  | 6.19    | 5.17  | 4.33      | 7.01  | 6.45           | 6.28  | 5.02      | 4.45  | 6.44  | 6.28  |
| "     | 10.43     | 7.00  | 4.32      | 7.02  | 6.19      | 5.13  | 3.18      | 6.29  | 6.40    | 4.45  | 4.56      | 6.29  | 6.27           | 6.44  | 4.43      | 5.09  | 6.29  | 6.44  |
| "     | 20.45     | 6.44  | 4.45      | 6.45  | 6.31      | 4.59  | 3.14      | 6.27  | 6.44    | 4.43  | 5.09      | 6.29  | 6.27           | 6.44  | 4.43      | 5.09  | 6.29  | 6.44  |
| "     | 30.46     | 6.27  | 5.00      | 6.23  | 6.51      | 4.41  | 1.57      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| Nov.  | 1.50      | 6.28  | 5.00      | 6.27  | 6.49      | 4.39  | 5.92      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 10.50     | 6.18  | 5.07      | 6.22  | 7.02      | 4.26  | 5.16      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 20.52     | 6.11  | 5.23      | 6.17  | 7.16      | 4.16  | 5.26      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 30.51     | 6.07  | 5.34      | 6.17  | 7.30      | 4.08  | 5.33      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| Dec.  | 1.53      | 6.07  | 5.34      | 6.17  | 7.31      | 4.07  | 5.36      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 10.50     | 6.07  | 5.42      | 6.17  | 7.41      | 4.06  | 5.45      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 20.56     | 6.10  | 5.48      | 6.17  | 7.48      | 4.08  | 5.51      | 6.08  | 7.10    | 4.15  | 5.24      | 6.10  | 6.08           | 7.10  | 4.15      | 5.24  | 6.10  | 7.10  |
| "     | 30.50     | 6.16  | 5.53      | 6.16  | 7.52      | 4.15  | 5.55      | 6.11  | 7.44    | 4.23  | 5.51      | 6.15  | 6.11           | 7.44  | 4.23      | 5.51  | 6.15  | 7.44  |

Table of Semi-Diurnal Arcs, calculated for the principal places in British North America.

| Dec. | TORONTO.<br>N. 43° 39'.4 |        | KINGSTON.<br>N. 44° 50'.0 |        | HALIFAX, N. S.<br>N. 44° 39'.3 |        | MONTREAL.<br>N. 45° 31' |        | FREDRICKSTON.<br>N. 46° 3' |        | QUEBEC.<br>N. 46° 49'.2 |        |
|------|--------------------------|--------|---------------------------|--------|--------------------------------|--------|-------------------------|--------|----------------------------|--------|-------------------------|--------|
|      | North.                   | South. | North.                    | South. | North.                         | South. | North.                  | South. | North.                     | South. | North.                  | South. |
| °    | h. m.                    | h. m.  | h. m.                     | h. m.  | h. m.                          | h. m.  | h. m.                   | h. m.  | h. m.                      | h. m.  | h. m.                   | h. m.  |
| 10   | 6 3.8                    | 5 56.2 | 6 3.9                     | 5 56.1 | 6 4.0                          | 5 56.0 | 6 4.1                   | 5 55.9 | 6 4.1                      | 5 55.9 | 6 4.3                   | 5 55.7 |
| 20   | 6 7.6                    | 5 52.4 | 6 7.7                     | 5 52.3 | 6 7.9                          | 5 52.1 | 6 8.3                   | 5 51.7 | 6 8.3                      | 5 51.7 | 6 8.5                   | 5 51.5 |
| 30   | 6 11.5                   | 5 48.5 | 6 11.7                    | 5 48.3 | 6 11.9                         | 5 48.1 | 6 12.2                  | 5 47.8 | 6 12.5                     | 5 47.5 | 6 12.7                  | 5 47.3 |
| 40   | 6 15.3                   | 5 44.7 | 6 15.5                    | 5 44.5 | 6 15.9                         | 5 44.1 | 6 16.3                  | 5 43.7 | 6 16.6                     | 5 43.4 | 6 17.1                  | 5 42.9 |
| 50   | 6 19.1                   | 5 40.9 | 6 19.4                    | 5 40.6 | 6 19.9                         | 5 40.1 | 6 20.3                  | 5 39.7 | 6 20.7                     | 5 39.3 | 6 21.3                  | 5 39.7 |
| 60   | 6 22.9                   | 5 37.1 | 6 23.3                    | 5 36.7 | 6 23.8                         | 5 36.2 | 6 24.4                  | 5 35.6 | 6 24.9                     | 5 35.1 | 6 25.6                  | 5 34.4 |
| 70   | 6 26.7                   | 5 33.3 | 6 27.2                    | 5 32.8 | 6 27.8                         | 5 32.2 | 6 28.5                  | 5 31.5 | 6 29.1                     | 5 30.9 | 6 29.8                  | 5 31.2 |
| 80   | 6 30.5                   | 5 29.5 | 6 31.1                    | 5 28.9 | 6 31.8                         | 5 28.2 | 6 32.6                  | 5 27.4 | 6 33.1                     | 5 26.9 | 6 34.1                  | 5 25.9 |
| 90   | 6 34.8                   | 5 25.2 | 6 35.3                    | 5 24.7 | 6 36.2                         | 5 23.8 | 6 37.1                  | 5 22.9 | 6 37.9                     | 5 22.1 | 6 38.9                  | 5 21.1 |
| 100  | 6 38.7                   | 5 21.3 | 6 39.4                    | 5 20.6 | 6 40.3                         | 5 19.7 | 6 41.4                  | 5 18.6 | 6 42.2                     | 5 17.8 | 6 43.3                  | 5 16.7 |
| 110  | 6 42.7                   | 5 17.3 | 6 43.5                    | 5 16.5 | 6 44.5                         | 5 15.5 | 6 45.7                  | 5 14.3 | 6 46.5                     | 5 13.5 | 6 47.8                  | 5 12.2 |
| 120  | 6 46.8                   | 5 13.2 | 6 47.6                    | 5 12.4 | 6 48.2                         | 5 11.8 | 6 50.0                  | 5 10.0 | 6 50.9                     | 5 9.1  | 6 52.4                  | 5 7.6  |
| 130  | 6 51.0                   | 5 9.0  | 6 51.8                    | 5 8.2  | 6 53.0                         | 5 7.0  | 6 54.4                  | 5 5.6  | 6 55.4                     | 5 4.6  | 6 56.3                  | 5 3.7  |
| 140  | 6 55.1                   | 5 4.9  | 6 56.0                    | 5 4.0  | 6 57.4                         | 5 2.6  | 6 58.8                  | 5 1.2  | 6 59.9                     | 5 0.1  | 7 1.6                   | 4 58.4 |
| 150  | 6 59.2                   | 5 0.8  | 7 0.2                     | 4 59.8 | 7 1.7                          | 4 58.3 | 7 3.2                   | 4 56.8 | 7 0.4                      | 4 55.5 | 7 6.3                   | 4 53.7 |
| 160  | 7 3.6                    | 4 56.4 | 7 4.7                     | 4 55.3 | 7 6.2                          | 4 53.8 | 7 7.9                   | 4 52.1 | 7 9.2                      | 4 50.8 | 7 11.4                  | 4 48.6 |
| 170  | 7 8.0                    | 4 52.0 | 7 9.0                     | 4 51.0 | 7 10.7                         | 4 49.3 | 7 12.6                  | 4 47.4 | 7 14.1                     | 4 45.9 | 7 16.0                  | 4 44.0 |
| 180  | 7 12.3                   | 4 47.7 | 7 13.5                    | 4 46.5 | 7 15.4                         | 4 44.6 | 7 17.3                  | 4 42.7 | 7 18.7                     | 4 41.3 | 7 21.0                  | 4 39.0 |
| 190  | 7 16.7                   | 4 43.3 | 7 18.1                    | 4 41.9 | 7 20.1                         | 4 39.9 | 7 22.0                  | 4 38.0 | 7 23.7                     | 4 36.3 | 7 26.1                  | 4 33.9 |
| 200  | 7 21.2                   | 4 38.8 | 7 22.6                    | 4 37.4 | 7 24.8                         | 4 35.2 | 7 26.9                  | 4 33.1 | 7 28.5                     | 4 31.5 | 7 31.3                  | 4 29.7 |
| 210  | 7 26.0                   | 4 34.0 | 7 27.5                    | 4 32.5 | 7 29.7                         | 4 30.3 | 7 32.1                  | 4 27.9 | 7 34.1                     | 4 25.0 | 7 36.6                  | 4 23.4 |
| 220  | 7 30.7                   | 4 29.3 | 7 32.3                    | 4 27.7 | 7 34.7                         | 4 25.3 | 7 37.2                  | 4 22.8 | 7 39.1                     | 4 20.9 | 7 41.7                  | 4 18.3 |
| 230  | 7 35.6                   | 4 24.4 | 7 37.3                    | 4 22.7 | 7 39.8                         | 4 20.2 | 7 42.4                  | 4 17.6 | 7 44.5                     | 4 15.5 | 7 47.6                  | 4 12.4 |
| 240  | 7 40.4                   | 4 19.6 | 7 42.3                    | 4 17.7 | 7 44.9                         | 4 15.1 | 7 47.8                  | 4 12.2 | 7 50.0                     | 4 10.0 | 7 53.4                  | 4 6.6  |

### The Royal Family, &c.

QUEEN, VICTORIA (Alexandrina), b. May 24, 1819, succeeded to the throne June 20th, 1837; married Feb. 10th, 1840, to FRANCIS ALBERT, Duke of Saxe, Prince of Cobourg and Gotha, b. Aug. 26, 1819. Issue, *Victoria Adelaide Mary Louisa, Princess Royal*, b. Nov. 21st, 1840; *Albert Edward, Prince of Wales*, b. Nov. 9th, 1841; *Allice Maud Mary*, b. April 25th, 1843; *Alfred Ernest Albert, Duke of Kent*, b. Aug. 6th, 1844; *Helena Augusta Victoria*, b. May 25th, 1846; *Louisa Caroline Alberta*, b. March 19th, 1845; *Arthur William Patrick Albert*, b. May 1st, 1850.

#### HEIRS PRESUMPTIVE.

1. ERNEST AUGUSTUS Duke of Cambridge, King of Hanover, b. 5th June, 1771. Issue, 2. Prince George, b. 27th May, 1819. 3. George, Duke of Cambridge, b. 26th March, 1819. 4. Princess Augusta, b. 19th July, 1822. 5. Princess Mary, b. Nov. 27th, 1833. 6. Princess Mary, Duchess Dowager of Gloucester, b. 25th April, 1776.

MOTHER OF THE QUEEN.—VICTORIA MARIA LOUISA, Duchess of Kent, b. Aug. 17th, 1756; married May 26th, 1818, to the late Edward, Duke of Kent. Issue her present Majesty.

#### HER MAJESTY'S MINISTERS.

First Lord of the Treasury—Lord John Russell. Chancellor of Exchequer—Sir Charles Wood, Bt. Lord Chancellor—Lord Truro. Lord President of Council—Marquis of Lansdowne. Lord Privy Seal—Earl of Minto. Home Secretary—Sir George Grey, Bt. Foreign

Secretary—Viscount Palmerston. Colonial Secretary—Earl Grey. First Lord of the Admiralty—Sir F. Baring. President of the Board of Control—Sir J. C. Hobhouse. Chancellor of Duchy of Lancaster—Earl of Carlisle. First Commissioner of Land Revenue—Earl of Carlisle. President of Board of Trade—Henry Labouchere. Postmaster General—Marquis of Clanricarde. Commander-in-Chief—Duke of Wellington.

(The above compose the Cabinet.)

Secretary at War—Rt Hon. Fox Maule. Lord Chamberlain—Marquis of Breadalbane. Lord Steward—Marquis of Westminster. Master of the Horse—Duke of Norfolk. Master of the Buckhounds—Earl of Besborough. First Commissioner of Land Revenue—Lord Seymour. Master of the Mint—Sir J. F. W. Herschel. Paymaster General and V. President of the Board of Trade—Earl Granville. Master General of the Ordnance—Marquis of Anglesea. Lord Lieutenant of Ireland—Earl of Clarendon. Chief Secretary for Ireland—Sir W. Somerville. Attorney General of England—Sir John Romilly. Solicitor General of England—Sir A. J. E. Cockburn. Lord Advocate of Scotland—A. Rutherford. Solicitor General of Scotland—James Moncrieff. Attorney General of Ireland—John Hatchell. Solicitor General of Ireland—Henry Geo. Hughes.

COLONIAL SECRETARY'S OFFICE.—Under Secretaries—Benjamin Hawes, H. Merivale. Chief Clerk—Peter Smith. Librarian and Keeper of Records—George Mayer.

## CENSUS RETURNS.

GREAT BRITAIN:—31st March, 1851, and 7th June, 1841.

|                                         | Houses Inhabited. | Houses Inhabited. | Houses Uninhabited. | Houses Uninhabited. | Houses Building. | Houses Building. | Total Persons. | Total Persons. | Males.   | Males.   | Females. | Females. |
|-----------------------------------------|-------------------|-------------------|---------------------|---------------------|------------------|------------------|----------------|----------------|----------|----------|----------|----------|
|                                         | 1851.             | 1841.             | 1851.               | 1841.               | 1851.            | 1841.            | 1851.          | 1841.          | 1851.    | 1841.    | 1851.    | 1841.    |
| Gt. Brit. & I-lands in the British Seas | 2875451           | 3465981           | 165993              | 19126               | 59169            | 39331            | 26919331       | 18653981       | 19184687 | 90746812 | 10734541 | 9581939  |
| England & Wales                         | 276975            | 3913939           | 152370              | 173231              | 65529            | 27468            | 17908831       | 15911757       | 8754551  | 7775234  | 9151277  | 8436593  |
| Scotland                                | 376650            | 562532            | 11936               | 21026               | 2378             | 2616             | 2870784        | 2630181        | 1363692  | 1241562  | 1567102  | 1373822  |
| I-Is. in Brit'n Seas                    | 31823             | 19190             | 1077                | 869                 | 202              | 220              | 112916         | 124048         | 66511    | 57336    | 76403    | 66484    |
| London                                  | 307722            | 262737            | 16883               | 11321               | 4817             | 4032             | 2363141        | 1918369        | 1104356  | 912001   | 1258785  | 1036398  |

NOTE.—The army in Great Britain, and the navy, merchant seamen, and other persons on board vessels in the ports are included in the return for 1851; the navy, merchant seamen, and persons on board vessels were not included in 1841. The apparent decrease of houses in Scotland, between 1841 and 1851, is attributable to the fact that in 1841, flats or stories were reckoned in many places as "houses;" in the present census the more correct definition has been employed.

IRELAND.—31st March, 1851, and 7th June, 1841.

|                | Houses.   | Houses.   | Families. | Families. | Persons.  | Persons.  | Males.    | Males.    | Females.  | Females.  |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                | 1851.     | 1841.     | 1851.     | 1841.     | 1851.     | 1841.     | 1851.     | 1841.     | 1851.     | 1841.     |
| Ireland        | 1,115,067 | 1,384,360 | 1,207,002 | 1,472,787 | 6,515,791 | 8,175,124 | 3,176,727 | 4,019,576 | 3,939,667 | 4,155,518 |
| Leinster       | 277,522   | 320,051   | 321,991   | 392,194   | 1,667,771 | 1,973,737 | 811,622   | 963,747   | 856,148   | 1,069,984 |
| Munster        | 288,726   | 377,615   | 320,25    | 415,151   | 1,831,817 | 2,396,161 | 893,401   | 1,186,190 | 998,326   | 1,289,971 |
| Ulster         | 373,139   | 436,767   | 380,731   | 439,805   | 2,064,289 | 2,886,73  | 974,233   | 1,161,797 | 1,039,054 | 1,224,576 |
| Connaught      | 177,800   | 319,577   | 181,060   | 255,694   | 1,011,917 | 1,418,838 | 497,378   | 707,842   | 514,539   | 711,017   |
| Dublin         | 25,023    | 21,771    | 57,62     | 49,511    | 251,850   | 232,726   | 117,222   | 104,639   | 137,628   | 122,066   |
| Belfast        | 15,199    | 12,753    | 320,25    | 15,172    | 89,669    | 75,368    | 46,413    | 34,535    | 53,217    | 49,450    |
| Cork           | 10,498    | 10,113    | 18,22     | 16,499    | 66,455    | 80,722    | 39,565    | 35,480    | 46,936    | 45,231    |
| Limerick       | 6,490     | 5,066     | 9,960     | 9,886     | 55,262    | 48,591    | 23,324    | 21,436    | 29,944    | 26,055    |
| Waterford      | 4,103     | 3,159     | 5,52      | 5,547     | 26,667    | 22,216    | 12,351    | 10,227    | 14,316    | 12,989    |
| Galway         | 2,791     | 2,504     | 4,13      | 3,713     | 21,697    | 17,275    | 11,266    | 7,989     | 13,131    | 9,286     |
| Drogheda       | 3,353     | 3,129     | 3,63      | 3,566     | 16,576    | 16,281    | 7,988     | 7,646     | 8,896     | 8,615     |
| Carrikerfergus | 1,679     | 1,981     | 1,688     | 1,865     | 8,488     | 9,376     | 3,740     | 4,320     | 4,742     | 5,059     |
| Kilkenny       | 2,998     | 3,337     | 3,777     | 3,931     | 20,283    | 19,071    | 9,228     | 8,765     | 11,045    | 10,396    |

NOTE.—The Army serving in Ireland is not included in the returns. The Census of 1851 having been taken 68 days earlier than that of 1841 there should be 3,541 persons added to the gross population of 1841, harvest labourers, ascertained to have left Ireland previous to 7th June, 1841.

The Population in 1821, was 6,401,827; 1831, 7,567,461; 1841, 8,175,124; 1851, 6,515,791.



## United States Population.—Seventh Census.—1850.

| STATES.                | White Population. | Free Coloured Population. | Total Free.    | Slaves.        | Federal Rep. Population. | No. of Representatives. | Fractions. |
|------------------------|-------------------|---------------------------|----------------|----------------|--------------------------|-------------------------|------------|
| Alabama.....           | 425515            | 2250                      | 425765         | 312501         | 631501                   | 7                       | 722-9      |
| Arkansas.....          | 125671            | 557                       | 125654         | 46922          | 19094                    | 2                       | 3444       |
| California.....        | 200000            | .....                     | 200000         | .....          | 200000                   | 2                       | 12595      |
| Connecticut.....       | 353138            | 7415                      | 376601         | .....          | 376601                   | 4                       | 30493      |
| Delaware.....          | 71282             | 17937                     | 89239          | 22-9           | 90061                    | 1                       | .....      |
| Florida.....           | 47120             | 926                       | 48013          | 39311          | 71651                    | 1                       | .....      |
| Georgia.....           | 513082            | 2558                      | 515639         | 362065         | 73311                    | 8                       | 77534      |
| Indiana.....           | 983631            | 5108                      | 988734         | .....          | 988734                   | 11                      | 51714      |
| Illinois.....          | 553935            | 5231                      | 558208         | .....          | 558208                   | 6                       | 30950      |
| Iowa.....              | 191831            | 2192                      | 192122         | .....          | 192122                   | 2                       | 47118      |
| Kentucky.....          | 776061            | 9667                      | 779728         | 221768         | 91278                    | 19                      | 75479      |
| Louisiana.....         | 231271            | 15085                     | 209595         | 239807         | 408410                   | 4                       | 36632      |
| Maine.....             | 551921            | 13119                     | 553232         | .....          | 553232                   | 6                       | 21020      |
| Massachusetts.....     | 985198            | 8771                      | 994271         | .....          | 994271                   | 11                      | 57251      |
| Maryland.....          | 415765            | 73911                     | 483676         | 59200          | 516584                   | 6                       | 78076      |
| Mississippi.....       | 291536            | 898                       | 292434         | 360119         | 472657                   | 5                       | 4175       |
| Michigan.....          | 393155            | 2511                      | 395703         | .....          | 395703                   | 4                       | 20805      |
| Missouri.....          | 592176            | 2967                      | 595143         | 89239          | 618416                   | 7                       | 6204       |
| New Hampshire.....     | 317351            | 477                       | 317831         | .....          | 317831                   | 3                       | 36725      |
| New York.....          | 3942574           | 4744                      | 3990222        | .....          | 3990222                  | 33                      | 91538      |
| New Jersey.....        | 462820            | 22238                     | 485058         | .....          | 485058                   | 5                       | 20113      |
| North Carolina.....    | 552177            | 27271                     | 580448         | 285112         | 755508                   | 8                       | 3889       |
| Ohio.....              | 1951101           | 25639                     | 1977031        | .....          | 1977031                  | 21                      | 92-0       |
| Pennsylvania.....      | 2258190           | 53231                     | 2311681        | .....          | 2311681                  | 25                      | 62553      |
| Rhode Island.....      | 114912            | 334                       | 114755         | .....          | 114755                   | 2                       | 53832      |
| South Carolina.....    | 274778            | 8769                      | 283541         | 384925         | 511490                   | 5                       | 159-9      |
| Tennessee.....         | 737318            | 6282                      | 773599         | 219519         | 923311                   | 10                      | 49992      |
| Texas.....             | 133131            | 921                       | 134057         | 53346          | 168654                   | 2                       | 72392      |
| Vermont.....           | 319756            | 711                       | 313166         | .....          | 313166                   | 3                       | 32950      |
| Virginia.....          | 894149            | 35926                     | 918055         | 473026         | 1231570                  | 13                      | 13744      |
| Wisconsin.....         | 303604            | 82                        | 303686         | .....          | 303686                   | 3                       | 23130      |
| <b>TERRITORIES.</b>    | <b>1051789</b>    | <b>109200</b>             | <b>1927055</b> | <b>3175903</b> | <b>21832931</b>          | <b>233</b>              |            |
| District of Columbia.. | 35027             | 9070                      | 43000          | 3057           | .....                    | .....                   | .....      |
| Minnesota.....         | 6192              | .....                     | 6192           | .....          | .....                    | .....                   | .....      |
| New Mexico.....        | 61831             | .....                     | 61831          | .....          | .....                    | .....                   | .....      |
| Oregon.....            | 26904             | .....                     | 26904          | .....          | .....                    | .....                   | .....      |
| Utah.....              | 25000             | .....                     | 25000          | .....          | .....                    | .....                   | .....      |
|                        | 1266737           | 119173                    | 2007809        | 3179539        |                          |                         |            |

## Canada Population.

|                       | 1848.          | 1850.          |
|-----------------------|----------------|----------------|
| Lower Canada.....     | 770600         | 791000         |
| Upper Canada.....     | 725600         | 791900         |
| <b>Total Canada..</b> | <b>1495600</b> | <b>1582900</b> |

The details of the census of 1848 were given in the *Canadian Almanac* for 1850. The population by Townships, Cities and Towns, for Upper Canada, taken in 1850, is given in the County Lists, in a subsequent part of this Almanac. An Act was passed last session, 14 and 15 Vic. Cap. 49, "to provide more effectually for taking the periodical census of the Province," which enjoins that it shall be taken in January, 1852; and in the month of January every tenth year thereafter. We hope to have full and reliable statistics of the Province—both Lower and Upper Canada, for the *Canadian Almanac* of 1853.

"The population of the United States, at successive periods since the taking of the first Census, in 1790, was as follows:

| YEARS.    | Population. | Slaves. |
|-----------|-------------|---------|
| 1790..... | 392932      | 697897  |
| 1800..... | 5399758     | 893941  |
| 1810..... | 7239903     | 1191364 |
| 1820..... | 9658166     | 1538064 |
| 1830..... | 1266920     | 2009031 |
| 1840..... | 1706666     | 317355  |
| 1850..... | 2007809     | 3179539 |

## PROVINCE OF CANADA.

[THE LIST OF EXECUTIVE DEPARTMENTS APPEARS IN A SUBSEQUENT PLACE IN THIS ALMANAC.]

## Legislative Council of Canada.

HON. R. E. CARON, Speaker, (Quebec.)

| NAMES.                   | RESIDENCES.         |
|--------------------------|---------------------|
| Hon. R. S. Jameson.....  | Toronto.            |
| " P. B. DeBlaquiere..... | Toronto.            |
| " Peter McGill.....      | Montreal.           |
| " W. Morris.....         | Montreal.           |
| " A. Fraser.....         | Fraserfield.        |
| " J. Crooke.....         | Flamboro' W.        |
| " A. Ferguson.....       | Flamboro' E.        |
| " J. Macaulay.....       | Kingston.           |
| " J. Hamilton.....       | Kingston.           |
| " A. Ferrie.....         | Montreal.           |
| " P. H. Knowlton.....    | Brome.              |
| " T. McKay.....          | New Edinburgh.      |
| " P. H. Moore.....       | St. Armand.         |
| " A. Dionne.....         | Konouraska.         |
| " J. Dionne.....         | St. Presles Bequet. |
| " G. J. Goodhue.....     | London.             |
| " W. Walker.....         | Quebec.             |
| " C. Widmer.....         | Toronto.            |
| " J. E. Irving.....      | Toronto.            |
| " J. Morris.....         | Brockville.         |

| NAMES.                  | RESIDENCES.    |
|-------------------------|----------------|
| Hon. P. De Boucher..... | Doucherville.  |
| " Boucherville.....     | Doucherville.  |
| " J. Gordon.....        | Toronto.       |
| " H. Pinhey.....        | March.         |
| " J. Ferrier.....       | Montreal.      |
| " R. Matheson.....      | Perth.         |
| " G. S. Boulton.....    | Cobourg.       |
| " D. B. Viger.....      | Montreal.      |
| " E. P. Taché.....      | Montreal.      |
| " James Leslie.....     | Montreal.      |
| " Fred. A. Quesnel..... | Montreal.      |
| " J. Bourret.....       | Montreal.      |
| " G. S. DeBeaujeu.....  | Coteau du Lac. |
| " J. Ross.....          | Bellefleur.    |
| " L. McBot.....         | St. Croix.     |
| " J. O. Turgeon.....    | Terrebonne.    |
| " S. Crane.....         | Prescott.      |
| " R. Jones.....         | Christville.   |
| " J. Wylie.....         | Ramsay.        |
| " S. Mills.....         | Hamilton.      |

PERMANENT OFFICERS.—J. F. Taylor, Clerk and Master-in-Chancery; Robert LeMoine, Assistant Clerk, French Translator, and Master-in-Chancery; J. F. Taylor, Jr., Add'l Assist't Clerk and Chief Office Clerk; Rev. W. A. Adamson, D.D., Chaplain and Librarian; E. L. Montzambert, Law Clerk; F. S. Jarvis, Gentleman Usher of the Black Rod; O. Vallerand, Sergeant-at-Arms; W. A. Maingy, J. E. Doncet, James Adamson, J. G. Connard, Writing Clerks; Thomas Brook, Door-keeper; Michael Keating, Head Messenger; John Fenwick, Antoine Lechance, Edmund Batterel, and Samuel Skinner, Messengers.

## Legislative Assembly of Canada.

HON. A. N. MORIN, Speaker.

| CONSTITUENCIES.  | MEMBERS.            |
|------------------|---------------------|
| Barnhamois.....  | Jacob DeWitt.       |
| Bellechasse..... | Hon. A. N. Morin.   |
| Berthier.....    | David M. Armstrong. |
| Bonaventure..... | William Outkirt.    |

| CONSTITUENCIES. | MEMBERS.         |
|-----------------|------------------|
| Brockville..... | George Sherwood. |
| (Town)          |                  |
| Bytown.....     | John Scott.      |
| (Town)          |                  |

| CONSTITUENCIES. | MEMBERS.            |
|-----------------|---------------------|
| Carleton.....   | Edward Malloch.     |
| Chamblay.....   | L. Lacoste.         |
| Champlain.....  | Louis Guillet.      |
| Corwall.....    | Thon J. H. Cameron. |

| CONSTITUENCIES.        | MEMBERS.               |
|------------------------|------------------------|
| <i>Dorchester</i> ...  | François Lemioux.      |
| <i>Drummond</i> ...    | Robert Nugent Watts.   |
| <i>Dundas</i> ...      | John Pliny Crysler.    |
| <i>Durham</i> ...      | James Smith.           |
| <i>Essex</i> ...       | John Prince.           |
| <i>Frontenac</i> ...   | Henry Smith, jr.       |
| <i>Gaspé</i> ...       | Robert Christie.       |
| <i>Glengary</i> ...    | John S. Macdonald.     |
| <i>Grenville</i> ...   | Read Burritt.          |
| <i>Haldimand</i> ...   | Wm. Lyon Mackenzie.    |
| <i>Hallton</i> ...     | Caleb Hopkins.         |
| <i>Hamilton</i> ...    | Sir Allan Napier Mc-   |
| (City)                 | Nab, Kt.               |
| <i>Hastings</i> ...    | Billa Flint.           |
| <i>Huntingdon</i> ...  | Tancredi Sauvageau.    |
| <i>Huron</i> ...       | Hon. William Cayley.   |
| <i>Kamouraska</i> ...  | Luc Letellier.         |
| <i>Kent</i> ...        | Hon. Mclm. Cameron.    |
| <i>Kingston</i> ...    | Hon. J. A. Macdonald-  |
| (City)                 |                        |
| <i>Lanark</i> ...      | Robert Bell.           |
| <i>Leeds</i> ...       | Wm. Buel Richards.     |
| <i>Leinster</i> ...    | Norlet Dumas.          |
| <i>Lennox &amp;</i>    | Benjamin Seymour.      |
| <i>Addington</i>       |                        |
| <i>Lincoln</i> ...     | Hon. W. H. Merritt.    |
| <i>L'Islet</i> ...     | Charles F. Fournier.   |
| <i>London</i> ...      | John Wilson.           |
| <i>Lotbinière</i> ...  | Joseph Laurin.         |
| <i>Mégantic</i> ...    | Dunbar Ross.           |
| <i>Middlesex</i> ...   | William Noutan.        |
| <i>Missisquoi</i> ...  | Hon. William Badgley.  |
| <i>Montmorency</i> ... | Joseph Cauchon.        |
| <i>Montreal</i> ...    | Hon. L. H. Lafontaine. |
| (City)                 | Benjamin Holmes.       |
| <i>Montreal</i> ...    | Andre Jobin.           |
| (County)               |                        |

| CONSTITUENCIES.           | MEMBERS.               |
|---------------------------|------------------------|
| <i>Niagara</i> ...        | Walter H. Dickson.     |
| (Town)                    |                        |
| <i>Nicolet</i> ...        | Thomas Fortier.        |
| <i>Norfolk</i> ...        | Hon. H. J. Boulton.    |
| <i>Northumberland</i> ... | Adam H. Meyers.        |
| <i>Ottawa</i> ...         | John Egan.             |
| <i>Oxford</i> ...         | Hon. Francis Hincks.   |
| <i>Peterboro'</i> ...     | James Hall.            |
| <i>Portneuf</i> ...       | Antoine J. Duchesnay.  |
| <i>Prescott</i> ...       | Thomas H. Johnson.     |
| <i>Prince Edward</i> ...  | David B. Stevenson.    |
| <i>Quebec</i> ...         | F. X. Methot.          |
| (City)                    | Hon. Jean Chabot.      |
| <i>Quebec</i> ...         | Pierre J. O. Chauveau. |
| (County)                  |                        |
| <i>Richelieu</i> ...      | Wolfred Nelson.        |
| <i>Rimouski</i> ...       | Joseph Charles Taché.  |
| <i>Rouville</i> ...       | Pierre Davignon.       |
| <i>Russell</i> ...        | George Byron Lyon.     |
| <i>Saugenay</i> ...       | Hon. M. P. De Sales    |
|                           | La Terrière.           |
| <i>Shefford</i> ...       | Lewis T. Drummond.     |
| <i>Sherbrooke</i> ...     | B. C. A. Gagy.         |
| (Town)                    |                        |
| <i>Sherbrooke</i> ...     | J. S. Fantorn.         |
| (County)                  |                        |
| <i>Simcoe</i> ...         | Hon. W. B. Robinson.   |
| <i>Starkead</i> ...       | John McConnell.        |
| <i>Stormont</i> ...       | Alexander McLean.      |
| <i>St Hyacinthe</i> ...   | Thomas Boutillier.     |
| <i>St Maurice</i> ...     | Hon. L. J. Papineau.   |
| <i>Terrebonne</i> ...     | Hon. L. M. Viger.      |
| <i>Three Rivers</i> ...   | A. Polette.            |
| <i>Toronto</i> ...        | Hon. Henry Sherwood.   |
| (City)                    | Wm. Henry Boulton.     |
| <i>Two Moun-</i>          |                        |
| <i>tains</i> ...          | Wm. Henry Scott.       |

| CONSTITUENCIES.           | MEMBERS.            |
|---------------------------|---------------------|
| <i>Vaudreuil</i> ...      | Jean B. Mongenais.  |
| <i>Verchères</i> ...      | George Cartier.     |
| <i>Waterloo</i> ...       | Adam J. Fergusson.  |
| <i>Welland</i> ...        | Duncan McFarland.   |
| <i>Westworth</i> ...      | Harmanus Smith.     |
| <i>Yamaska</i> ...        | M. Fourquin, dit    |
|                           | Leveillé.           |
| <i>York (N Rid'g)</i> ... | Hon. Rob. Baldwin.  |
| " (S. Rid'g)              | Hon. Jas. H. Price. |
| " (E. Rid'g)              | W. H. Michell.      |
| " (W. Rid'g)              | Joseph C. Morrison. |

## PERMANENT OFFICERS.

W. B. Lindsay, Clerk; G. B. Fairbault, Ass't do.; G. W. Wickstead, Law Clerk and English Translator; W. B. Lindsay, Ass't do.; W. P. Patrick, Chief Office Clerk; Thomas Vaux, and do., and Accountant; Wm. Ross, Chief Clerk of Committees; Alfred Patrick, Alfred Todd, Thaddeus Patrick, and J. P. Leprohon, Clerks of do.; Henry Voyer, French Translator; G. Levesque, D. P. Myrand, J. Hutson, Ass'ts do.; P. E. Gagnon, Clerk of French Journals; G. M. Muir, Clerk of English do.; H. Hartney and H. B. Stuart, Engrossing Clerks; King Barton, Clerk of Petitions; W. Spink, Clerk of Routine and Records; W. H. Lemoine, E. Denéchaud, W. C. Burrage, Junior Clerks; Wm. Winder, Librarian; Alpheus Todd, Ass't do.; Geo. K. Chisholm, Sergeant-at-Arms; Felix Fortier, Clerk of the Crown in Chancery.

NOTE.—The time of this House has run. New elections must take place immediately.

## JUDICIARY.

## LOWER CANADA.

## COURT OF QUEEN'S BENCH—APPEAL SIDE.

JUDGES.—Hons. Sir James Stuart, Bart., Chief Justice; J. R. Rolland, Phil. Panet, and T. C. Aylwin.

| DISTRICTS.       | WHERE HELD.      | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|------------------|------------------|------|------|------|--------|------|-------|-------|------|-------|------|------|------|
| Quebec - - - -   | Quebec - - - -   | 7-11 |      |      |        |      |       | 1-12  |      |       |      |      |      |
| Montreal - - - - | Montreal - - - - |      |      | 1-12 |        |      |       |       |      |       | 1-12 |      |      |

## COURT OF QUEEN'S BENCH—CROWN SIDE.

| DISTRICTS.           | WHERE HELD.          | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|----------------------|----------------------|------|------|------|--------|------|-------|-------|------|-------|------|------|------|
| Quebec - - - -       | Quebec - - - -       | -20  |      |      |        |      |       | -14   |      |       |      |      |      |
| Montreal - - - -     | Montreal - - - -     |      |      | -14  |        |      |       |       |      |       | -14  |      |      |
| Three Rivers - - - - | Three Rivers - - - - |      | 2    |      |        |      |       |       |      | -11   |      |      |      |
| St. Francis - - - -  | Sherbrooke - - - -   |      | -12  |      |        |      |       |       |      | 1-    |      |      |      |
| Kamouraska - - - -   | Kamouraska - - - -   |      |      |      | 5-     |      |       |       |      |       |      | 5-   |      |

Gaspé—The Circuit Judges exercise criminal jurisdiction, in term.

## SUPERIOR COURT.

JUDGES.—Quebec—Hons. E. Bowen, Chief Justice; John H. Duval, Wm. C. Meredith, and Ed. Bacquet. Montreal—Hons. C. D. Day, James Smith, C. Mondelet, and Geo. Vanfelsen. Three Rivers—Hon. D. Mondelet. St. Francis—Hon. R. H. Gairdner, Sherbrooke.

| DISTRICTS.           | WHERE HELD.          | Jan.   | Feb.  | Mar. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec. |
|----------------------|----------------------|--------|-------|------|--------|------|-------|-------|-------|-------|------|------|------|
| Montreal - - - -     | Montreal - - - -     |        |       |      | 1-20   |      |       |       |       | 1-20  |      |      | 1-20 |
| Quebec - - - -       | Quebec - - - -       |        |       |      | 1-20   |      |       |       |       | 1-20  |      |      | 1-20 |
| Three Rivers - - - - | Three Rivers - - - - |        | 12-25 |      |        |      | 1-14  |       |       |       |      | 1-14 |      |
| St. Francis - - - -  | Sherbrooke - - - -   | -20-31 |       |      |        |      |       | 16-27 |       |       |      |      |      |
| Kamouraska - - - -   | Kamouraska - - - -   |        |       | -26  | - 4    |      |       |       |       |       | -26  | - 4  |      |
| Gaspé - - - -        | Perce - - - -        |        |       |      |        |      |       |       | 21-30 |       |      |      |      |
| Gaspé - - - -        | New Carlisle - - - - |        |       |      |        |      |       |       |       | 4-13  |      |      |      |

The sittings at Perce and New Carlisle form only one term. The Act 14 and 15 Vic., Cap. 19, empowers the Governor in Council to authorise the holding of a second term of the Superior Court, annually, in the District of Gaspé.



**CIRCUIT COURTS—DISTRICT OF QUEBEC.**  
JUDGES—Hons. J. A. Tachereau and William Power.

| NAME OF CIRCUIT. | WHERE HELD.       | Jan.                                                             | Feb.  | Mar.  | April. | May. | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec. |
|------------------|-------------------|------------------------------------------------------------------|-------|-------|--------|------|-------|-------|------|-------|-------|-------|------|
| Quebec - - -     | Quebec - - -      | The last six juridical days of each month except August.         |       |       |        |      |       |       |      |       |       |       |      |
| St. Thomas - -   | St. Thomas - -    |                                                                  | 13-22 |       |        |      | 13-22 |       |      |       | 13-22 |       |      |
| Beauce - - -     | St. Marie - -     |                                                                  |       | 1-19  |        |      |       | 1-19  |      |       |       | 1-19  |      |
| Leeds - - -      | Leeds - - -       |                                                                  | 18-23 |       |        |      | 18-23 |       |      |       | 20-29 |       |      |
| Lotbiniere - -   | Lotbiniere - -    |                                                                  |       | 13-22 |        |      |       | 13-22 |      |       |       | 13-22 |      |
| Portneuf - - -   | Cap Santé - -     | 7-16                                                             |       |       |        | 7-16 |       |       |      | 7-16  |       |       |      |
| Saguenay - - -   | Les Eboulements - |                                                                  | 1-10  |       |        |      |       | 1-10  |      |       | 1-10  |       |      |
| Chicoutimi - -   | Chicoutimi - -    | The last six juridical days of Jan. Feb. May June Sept. and Nov. |       |       |        |      |       |       |      |       |       |       |      |

**CIRCUIT COURTS—DISTRICT OF MONTREAL.**  
JUDGES—Hons. H. Guy, J. S. McCord, and J. C. Bruneau.

| NAME OF CIRCUIT. | WHERE HELD.     | Jan.                                                     | Feb.  | Mar.  | April. | May.  | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec. |
|------------------|-----------------|----------------------------------------------------------|-------|-------|--------|-------|-------|-------|------|-------|-------|-------|------|
| Montreal - - -   | Montreal - - -  | The last six juridical days of each month except August. |       |       |        |       |       |       |      |       |       |       |      |
| Berthier - - -   | Berthier - - -  | 21-30                                                    |       |       |        | 21-30 |       |       |      | 21-30 |       |       |      |
| L'Assomption -   | St. Pierre - -  |                                                          |       | 1-10  |        |       |       | 1-10  |      |       |       | 1-10  |      |
| Terrebonne - -   | St. Louis - - - |                                                          |       | 12-21 |        |       |       | 12-21 |      |       |       | 12-21 |      |
| Two Mountains -  | St. Benoit - -  | 7-16                                                     |       |       |        | 7-16  |       |       |      | 7-16  |       |       |      |
| Ottawa - - -     | Aylmer - - -    | 20-29                                                    |       |       |        | 20-29 |       |       |      | 20-29 |       |       |      |
| Vaudreuil - - -  | St. Michel - -  |                                                          |       | 1-10  |        |       |       | 1-10  |      |       |       | 1-10  |      |
| Beauharnois - -  | St. Martine - - |                                                          |       | 12-21 |        |       |       | 12-21 |      |       |       | 12-21 |      |
| St. John - - -   | St. John - - -  |                                                          | 10-19 |       |        |       | 10-19 |       |      |       | 10-19 |       |      |
| Missisquoi - - - | Nelsonville - - |                                                          | 21-30 |       |        |       | 21-30 |       |      |       | 21-30 |       |      |
| St. Hyacinthe -  | St. Hyacinthe - |                                                          | 10-19 |       |        |       | 10-19 |       |      |       | 10-19 |       |      |
| Richelieu - - -  | St. Ours - - -  |                                                          | 21-30 |       |        |       | 21-30 |       |      |       | 21-30 |       |      |

**CIRCUIT COURTS—DISTRICT OF THREE RIVERS.**  
Three Rivers Circuit, at Three Rivers, on the last six juridical days of March, May, June, Sept., Novem., and Decem.

**CIRCUIT COURTS—DISTRICT OF ST. FRANCIS.**

| NAME OF CIRCUIT. | WHERE HELD.      | Jan.                                                                                                                        | Feb. | Mar.  | April. | May.  | June. | July. | Aug. | Sept. | Oct. | Nov.  | Dec. |
|------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------|------|-------|--------|-------|-------|-------|------|-------|------|-------|------|
| Sherbrooke - - - | Sherbrooke - - - | The last six juridical days of February, March, June, September, and October; and the first six juridical days of December. |      |       |        |       |       |       |      |       |      |       |      |
| Richmond - - -   | Richmond - - -   | 10-19                                                                                                                       |      |       |        | 10-19 |       |       |      | 10-19 |      |       |      |
| Stanstead - - -  | Stanstead - - -  |                                                                                                                             |      | 10-29 |        |       |       | 1-10  |      |       |      | 15-24 |      |

**CIRCUIT COURTS—DISTRICT OF GASPE.**

JUDGES—Hons. J. G. Thompson, and J. F. DeBlais.

| NAME OF CIRCUIT.   | WHERE HELD.       | Jan.  | Feb. | Mar.  | April. | May.  | June. | July. | Aug. | Sept. | Oct. | Nov.  | Dec.  |
|--------------------|-------------------|-------|------|-------|--------|-------|-------|-------|------|-------|------|-------|-------|
| Perce - - -        | Perce - - -       |       |      | 1-10  |        |       |       |       |      |       |      | 1-10  |       |
| Basin - - -        | Basin - - -       |       |      | 15-24 |        |       |       |       |      |       |      | 15-24 |       |
| Grand Riviere -    | Grand Riviere -   |       |      |       | 1-10   |       |       |       |      |       |      |       | 1-10  |
| Magdalen Islands - | Amherst Harbour - |       |      |       |        |       |       | 1-10  |      |       |      |       |       |
| New Carlisle - -   | New Carlisle - -  |       |      |       |        | 15-24 |       |       |      |       |      |       | 15-24 |
| Carleton - - -     | Carleton - - -    | 15-24 |      |       |        |       |       | 15-24 |      |       |      |       |       |
| Ristigouche - - -  | The Mission - - - | -27   | - 3  |       |        |       |       | -27   | - 5  |       |      |       |       |

**CIRCUIT COURTS—DISTRICT OF KAMOURASKA.**

| NAME OF CIRCUIT. | WHERE HELD.       | Jan.  | Feb. | Mar. | April. | May.  | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|------------------|-------------------|-------|------|------|--------|-------|-------|-------|------|-------|------|------|------|
| Kamouraska - - - | St. Louis - - -   |       | 1-10 |      |        |       | 1-10  |       |      |       | 1-10 |      |      |
| Rimouski - - -   | St. Germain - - - | 19-28 |      |      |        | 19-28 |       |       |      | 19-28 |      |      |      |

**GENERAL OR QUARTER SESSIONS OF THE PEACE.**

| DISTRICTS.        | WHERE HELD.      | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|-------------------|------------------|------|------|------|--------|------|-------|-------|------|-------|------|------|------|
| Quebec - - -      | Quebec - - -     | 7    |      |      | 7      |      |       | 4     |      |       | 4    |      |      |
| Montreal - - -    | Montreal - - -   |      |      |      |        |      |       | 4     |      |       | 4    |      |      |
| Three Rivers - -  | Three Rivers - - | 7    |      |      | 7      |      |       | 4     |      |       | 4    |      |      |
| St. Francis - - - | Sherbrooke - - - |      | 1    |      |        |      |       |       |      |       | 1    |      |      |
| Kamouraska - - -  | Kamouraska - - - | 7-16 |      |      |        |      |       | 15-24 |      |       |      |      |      |

Gaspe—For the County of Gaspé, at Perce and at the Basin, and for the County of Bonaventure, at New Carlisle and Carleton, the three days succeeding the sittings of the Circuit Court, at these places respectively.

**JUDICIAL OFFICERS.**—*Clerk of Appeals*—J. U. Beaudry. *At Montreal—Prothonotaries and Clerks of Circuit Courts*—S. W. Monk, W. C. H. Coffin, and L. J. A. Papineau; *Clerk of Crown*—A. M. Deslisle; *Sheriff*—John Boston; *Coroners*—Joseph Jones, and Charles Coursol; *High Constable*—Benjamin Delisle. *At Quebec—Prothonotaries and Clerks of Circuit Courts*—E. Burroughs and L. Fiset; *Clerk of Crown*—James Green; *Sheriff*—Wm. S. Sewell; *Coroner*—B. A. Panet and J. A. Panet. *At Three Rivers—Prothonotary and Clerk of Crown*—E. Barnard; *Sheriff*—J. Ogden; *Coroner*—V. Guillet; *High Constable*—Philip Burns. *At St. Francis—Prothonotary and Clerk of Crown*—W. Bell; *Sheriff*—F. G. Bowen; *Coroner*—C. A. G. de Tonnancour. *At Gaspe—Prothonotary and Clerk of Crown*—J. Wilkie and G. F. Tremblay; *Sheriff*—Martin Sheppard; *Coroners*—W. Tilly for Gaspe, and R. W. Fitton for Bonaventure. *Clerks of Peace—Quebec*—F. X. Perraault, and P. Doucet; *Montreal*—Alexander M. Delisle and W. H. Brehaut; *Three Rivers*—H. B.

Hughes; *St. Francis*—William Bell; *Gaspe*—John Wilkie and A. Beale; *Bonaventure*—G. P. Tremblay. **VICE ADMIRALTY COURT.**—*Judge*—Hon. H. Black, *Quebec*; *Registrar*—Charles Drolet; *Marshal*—John B. Parkin.

**COMMISSIONERS' COURTS** held monthly in the Country Parishes, for determining cases in a summary way, not exceeding £6 5s. currency each in amount.

**THE BAR OF LOWER CANADA.**—All Advocates, Barristers, Attorneys, Solicitors, and Proctors at Law, in Lower Canada, are incorporated—(see Act 12 Vic. cap. 46)—under the name of "*The Bar of Lower Canada*." The corporation is divided into three sections, viz: one for each of the districts of Montreal, Quebec, and Three Rivers. The members of the profession residing in the District of St. Francis, form part of the section of Three Rivers; and those residing in the Districts of Gaspe and Kamouraska, form part of the section of Quebec. The Board of Examiners sits monthly to examine candidates for admission to the bar.

## Districts, Lower Canada, shewing the Counties and Registrars.

### DISTRICT OF QUEBEC.

**BELLECHASSE.**—*Par.*—Beaumont, Berthier, St. Charles, St. François, St. Gervais, St. Lazare, St. Michel. *Part.* St. Joseph de la Pointe-Lévy, St. Pierre, St. Raphaël et St. Vallier. *Townships*—Armagh, Buckland, Strandon, Ware. *Registrar*—P. Fargues, St. Michel.

**DORCHESTER.**—*Division No. 1.*—*Par.*—St. Bernard, Ste. Claire, St. Elzéar, St. Frederick, St. François, St. George, St. Joseph, Ste. Marie, Ste. Marguerite, St. Isidore, part not in the Seigneurie of Lauzon. *Townships*—Crabourne, Ditchfield, Frampton, Jersey, Liniers, Mariow, Risborough, Spalding, Watford, Wolburn. *Registrar*—R. A. Fournier, Ste. Marie.

**DORCHESTER.**—*Division No. 2.*—*Par.*—St. Anselme, St. Henri, *Part.* St. Jos. de la Pointe-Lévy, St. Jean Chrysostome, St. Nicholas, St. Isidore, part in the Seigneurie of Lauzon. *Registrar*—F. M. Guay, St. Joseph de la Pointe-Lévy.

**L'ISLET.**—*Par.*—St. Antoine de l'Isle au Jones, Cap St. Ignace, St. Jean, Islet St. Cyrille. *Part.* St. Pierre, St. Roch, St. Thomas. *Townships*—Ashford, Ashburton. *Registrar*—J. D. Lépine, L'Islet.

**LOTHIERRE.**—*Par.*—St. Antoine de Tilly, St. Agathe, Ste. Croix, St. Flavien, St. Gilles, St. Jean Deschallons, St. Louis de Lotbinière. *Registrar*—Rémi S. Noël, Ste. Croix.

**MONTMERCY.**—*Division No. 1.*—*Par.*—Ange Gardien, Ste. Anne, Chateau Richer, St. Fereol, St. Joachim, Laval en arriere del Ange Gardien. *Part.* des Caps. *Registrar*—L. C. LeFrançois, Chateau Richer.

**MONTMERCY.**—*Division No. 2.*—*Par.*—Ste. Famille, St. François, St. Jean, St. Laurent, St. Pierre. *Registrar*—P. Gosselin, St. Jean, Isle d'Orléans.

**MEGANTIC.**—*Division No. 1.*—*Townships*—Gayhurs, Halifax, Inverness, Ireland, Leeds, Nelson, Oulney, Ebbotford, Somerset, Winslow, Wolfstown. *Par.*—St. Sylvestre. *Registrar*—John R. Lambly, Leeds.

**MEGANTIC.**—*Division No. 2.*—*Townships*—Aymier, Braughton, Dorset, Forsythe, Lamton, Price, Shenley, Tring. *Registrar*—Jean P. Proulx, Tring.

**FORT NEUF.**—*Par.*—St. Augustin. *Part.* l'Ancienne Lorette. *Part.* St. Ambroise, St. Bazue, St. Casimir, Ste. Catherine, Cap-Saint-Esprit, Dechambault, Ecurculs, Grondines, Pointe aux Trembles. *Townships*—Alton, Gosford. *Registrar*—R. Lelièvre, Cap-Saint-Esprit.

**QUEBEC.**—*Par.*—Beauport, Charlesbourg, Cap-Rouge, St. Dunstan, Ste. Foye, St. Pierre de Charlesbourg, Quebec. *Part.* de Laval, Sillery. *Townships*—Stoneham, Tewkesbury. *Registrar*—C. N. Montzambert, Quebec.

**SAGUENAY.**—*Division No. 1.*—*Par.*—St. Agnes, St. Etienne de la Malbaie, St. François de la Petite Rivière, St. Irénée, Les Eboulements, St. Pierre et St. Paul de la Baie St. Paul, St. Louis de l'Isle aux Coudres, St. Urbain. *Townships*—Sourington. *Registrar*—C. Duterger, Eboulements.

**SAGUENAY.**—*Division No. 2.*—*Townships*—Bagot, Chicoutimi, Harvey, Latérière, Simon, Tremblay, Tadoussac. *Registrar*—Frs. Latérière, Chicoutimi.

### DISTRICT OF THREE RIVERS.

**CHAMPLAIN.**—*Par.*—Ste Anne de la Péraie, Cap de la Magdeleine, St. François de Batiscan, Ste. Geneviève de Batiscan, St. Juste, St. Maurice, St. Prosper, St. Stanislas de Batiscan, La Visitation de Champlain. *Township*—Radnor. *Registrar*—Ferd. Filtout, Ste. Geneviève de Batiscan.

**DRUMMOND.**—*Villages*—Drummondville, St. Félix, St. Guillaume. *Townships*—Acton, Arthabaska, Aston and Augmentation, Bulstrode, Chever, Durham, Grantham, Horton, Ham, Kingsley, Simpson, Stanfold, Tingwick, Upton, Warwick, Wendover and Augmentation, Wickham and Point, Waton and Islands in the River St. Francis. *Registrar*—James Dunkin, Drummondville.

**ST. MAURICE.**—*Par.*—St. Barnabé, St. Leon, Maskinonge, Pointe du Lac, St. Paulin, Rivière du Loup, St. Severe, Trois-Rivières, Ste. Ursule, Yamachiche. *Townships*—Caxton, Hunderstown, Shawinigan. *Fiefs*—St. Etienne, St. Maurice. *Registrar*—L. G. Duval, Three Rivers.

**NICOLET.**—*Par.*—Bécancour, St. Grégoire, Gentilly, Ste. Gertrude, St. Pierre Les Bequets, Nicolet. *Townships*—Blanford, Maddington. *Registrar*—Joseph Jutras, Bécancour.

**YAMASKA.**—*Par.*—St. Antoine de la Baie, St. David, St. François du Lac, St. Michel d'Yamaska, St. Zéphirin de Courval. *Part.* augmentation Township Upton. *Registrar*—J. O. Arcand, St. Antoine de la Baie.

### DISTRICT OF MONTREAL.

**BEACHARNOIS.**—*Par.*—Ste. Anne, Beauharnois, St. Jean Chrysostome, Ste. Malachie, St. Thimothe. *Townships*—Dundee, Durham, Godmanchester, Hinchinbrooke, Hemmingford. *Registrar*—D. K. Lighthall, Durham.

**BERTIER.**—*Par.*—Ste. Anne de la Vallée, St. Alphonse, St. Ambroise, Berthier, St. Cuthbert, St. Charles, Ste. Elizabeth, St. Félix, St. Gabriel, Industrie, Larocrie, Ste. Mélanie, St. Paul, St. Thomas. *Townships*—Brandon, Kildare, Lanauvière. *Registrar*—J. B. Châlat, Berthier en haut.

**CHAMBLY.**—*Par.*—Boucherville, Bellet, St. Bruno, Chamby, St. Jean Dorchester, Longueuil, St. Luc, Lacadie ou Blairfendie, St. Valentin, Baronnie de Longueuil. *Registrar*—Thos. Ausin, Chamby.

**HUNTINGDON.**—*Par.*—Châteauguay, St. Constant, St. Edouard, St. Isidore, Laprairie, Lacelle, Napierville, Odetown, St. Philippe, Ste. Philomène, St. Rémi, Sault St. Louis. *Townships*—Deléry, Lacolle. *Registrar*—J. B. Lukin, Laprairie.

**LEINSTER.**—*Par.*—L'Assomption, St. Charles de la Chenaye, St. Esprit, St. Henry de Mascouche, St. Jacques, Ste. Julienne de Rawdon, St. Lir, St. Sulpice, Repentigny, St. Roch. *Townships*—Chertsey, Kilkenny, Rawdon, Wexford. *Registrar*—L. Archambault, L'Assomption.



**MONTREAL ET ISLE BIZARRE.**—*Par*:—Ste. Anne, Ste. Geneviève, Isle Bizarre, St. Laurent, Longue Pointe, Lachine, La Pointe Claire, Montréal, Pointe aux Trembles, Rivière des Prairies, Sault aux Recoilles. *Registrar*—G. H. Ryland, Montréal.

**MISSISSAUGA.**—*Par*:—East and west of the Seigneurie of St. Armand. *Part*. Notre-Dame des Anges de Stanbridge. *Townships*—Durham, Sutton, Stanbridge. *Registrar*—R. Dickinson, Frelighsburg.

**OTTAWA.**—*Par*:—Notre-Dame de Bonsecour de la Petite Nation, Alimettes Island. *Township and Gore*—Lochaber. *Townships*—Buckingham, Bristol, Clarendon, Chichester, Bardley, Grand Calumette, Hull, Litchfield, Mansfield, Masham, Onslow, Portland, Sheen, Templeton, Waltham, Wakefield. *Registrar*—J. F. Taylor, Aylmer.

**RICHMOND.**—*Par*:—St. Aimé, St. Bernabé, St. Charles, St. Denis, St. Jude, St. Ours, Sorel, Ste. Victoire. *Registrar*—P. Chevalier, St. Ours.

**ROXBURY.**—*Par*:—St. Athanase, St. Alexandre, Ste. Brigitte, St. Grégoire, St. George de Henryville, St. George de Clarenceville, St. Hilaire, St. Jean-Baptiste, St. Mathias, Ste. Marie, St. Thomas de Fournault. *Part*. de Notre-Dame des Anges de Stanbridge, composed of the Seig. de Noyau, Subtervois. *Registrar*—F. F. Z. Hamel, St. Athanase.

**St. HYACINTHE.**—*Par*:—St. Césaire, St. Damase, St. Dominique, St. Hyacinthe, St. Hughes, La Présentation St. Pie, St. Paul d'Abbotsford, Ste. Rosalie, St. Simon. *Registrar*—H. F. Germain, St. Hyacinthe.

**SHEFFORD.**—*Townships*—Brome, Ely, Farnham, Grauby, Milton, Roxton, Shefford, Stukely. *Registrar*—Hiram S. Foster, Shefford.

**TWO MOUNTAINS.**—*Par*:—St. Augustin, St. Benoît, Ste. Colombe, St. Eustache, St. Hermas, St. Placide, Ste. Scholastique. *Townships*—Arundel, Chatham, Gore, Grenville, Howarth. *Seig*. Argenteuil. *Registrar*—Daniel Be Hétel, Argenteuil.

**TERREBONNE.**—*Par*:—Ste. Anne des Plaines, St. François de Salles, St. Martin, St. Janvier, St. Jerome, Ste. Rose, Terrebonne, Ste. Thérèse de Blainville, St. Vincent de Paul. *Townships*—Abercromby, Lacorne, Mille Isles. *Registrar*—Alexander Gorré, Terrebonne.

**VAUDREUIL.**—*Par*:—S. Clet, St. Joseph de Soulanges, St. Ignace du Coteau du Lac, St. Jean de l'Isle Perrot, St. Michel de Vaudreuil, Ste. Magdalaine de Rigaud, Ste. Marthe, St. Policarpe, St. Zodiaque. *Township*—Newton. *Registrar*—H. J. Charlebois, Vaudreuil.

**VERCHÈRES.**—*Par*:—St. Antoine, Bécoul ou St. Mathieu, Contrecoeur, Ste. Julie, St. Marc, Verchères, Varennes. *Registrar*—P. Menard, Verchères.

#### DISTRICT OF ST. FRANCIS.

**SHERBROOKE.**—*Townships*—Ascott, Auckland, Adstock, Brompton, Bury, Compton, Clifton, Crogdon, Clinton, Chesham, Ditton, Dudswell, Drayton, Eaton, Emberton, Eardly, Hereford, Hampden, Lingwick, Maiston, Melbourne, Newport, Orford, Shipton, Stoke, Stratford, Stamford, Westbury, Windsor, Whitton, Woburn, Weedon. *Villages*—Cookshire, Compton Center, Danville, Eaton Corner, Lennoxville, Melborne, Robinson, Richmond, Victoria, Wurtels Mills, Waterville, Town of Sherbrooke. *Registrar*—William Ritchie, Sherbrooke.

**STANSTEAD.**—*Townships*—Barnston, Barford, Bolton, Hatley, Magog, Potton, Stanstead. *Registrar*—C. A. Richardson, Stanstead Plains.

#### DISTRICT OF GASPE.

**BOULVAVENTURE.**—*Townships*—Cox, Carleton, Hope, Hamilton, Maria, Man, Matapédia, Nouvelle, Port Daniel, Rivigouche, Richmond. *Registrar*—R. U. Fitch, New Carlisle.

**GASPE.**—*Seig*:—St. Michel de la Grande Rivière, Ste. Anne des Monts. *Townships*—Cap des Rosiers, Cap. Chat, Douglas, Fox, Malbaie, Perce. *United Townships* of Magdeleine Islands, Gaspé Bay, South and North York, Sydenham, Pabos et New Port, Towns of Douglstown, Perce, Amherst Harbour. *Registrar*—Peter Winter, Perce.

#### DISTRICT OF KAMOURASKA.

**KAMOURASKA.**—*Par*:—St. Anne, St. André, St. Denis, Ste. Hélène, Kamouraska, St. Paschal, Rivière-Ouelle, Part. de la Rivière du Loup. *Townships*—Bungay Parke, Ixworth, Woodbridge. *Registrar*—J. G. Taché, St. Louis de Kamouraska.

**RIMOUSKI.**—*Division No. 1.*—*Par*:—Ste. Arsène, Cacouna, St. Eloi, Isle Vert. *Part*. Rivière du Loup, St. Simon, Trois-Pistoles. *Seig*:—Madawaska. *Townships*—Madawaska, Temiscouata, Whitworth. *Registrar*—J. Heath, Isle-Verte.

**RIMOUSKI.**—*Division No. 2.*—*Par*:—Ste. Cécile du Bic, St. Fabien, Ste. Flavie, St. Joseph du Grand Remou, Ste. Luce, Médis, Matane, Rimouski. *Seig*:—Lac Médis, Lac Matapédia. *Townships*—St. Denis, McNiel, Matane. *Registrar*—A. G. Ruel, Rimouski.

### UPPER CANADA.

**LAW SOCIETY OF UPPER CANADA, OSGOODE HALL, TORONTO.** *Benchers*—Bartholomew Cranpell Beardsley, Henry John Boutton, Thomas Ward, George Ridout, John Rolph, George S. Boulton, James Edward Small, Marshall B. Bidwell, William Elliott, Robert Baldwin, Robert Symonds Jameson, David Jones, George Rolph, Robert Berrie, George S. Jarvis, Donald Bethune, Sir Allan Napier McNab, H. Sherwood, Thomas Kirkpatrick, Clarke Gamble, Marcus F. Whitehead, Thomas M. Radenhurst, George Malloch, George Boswell, Edward C. Campbell, Miles O'Reilly, Wm. Notman, John H. Cameron, George Sherwood, Edmund Murray, James Smith, John Wilson, John Alexander Macdonald, John Wellington Gwynne, William Buell Richards, John Ross, Samuel Bealy Harrison, J. S. Macdonald, Marcus Burritt, David B. Ogden Ford, Charles Baby, George S. Tiffany, George Duggan, Adam Johnston Ferguson, Joseph Curran Morrison, John Crawford, Adam Wilson, George Byron Lyon, Secker Brough, Nesbitt Kirchoffer, Samuel Black Foxman, Skeffington Connor, Philip M. M. S. Van-Koughnet, *Treasurer*—The Hon. R. Baldwin, *Secretary*—Hugh N. Gwynne.

**COURT OF APPEAL, U. C.**—*Judges*—The Judges of the Courts of Queen's Bench, Chancery and Common Pleas. *Clerk*—Alexander Grant.

**COURT OF QUEEN'S BENCH, U. C.**—*Chief Justice*—Hon. Jao. Beverley Robinson;  *Puisne Judges*—Hons. William Henry Draper, and Robert E. Burns. *Clerk of the Crown and Pleas*—Charles C. Small; *Reporter*—James Lukin Robinson.

**COURT OF CHANCERY, U. C.**—*Chancellor*—Hon. Wm. Hume Blake; *Vice-Chancellors*—Hons. James C. P. Esien, and John G. Spragge; *Masters*—Andrew N. Buell; *Registrar and Reporter*—Alexander Grant. The Court sits twice every week throughout the year, on Tuesdays and Fridays, except during the long vacation, which is the same as in the Common Law Courts (see page 25); during which period, the Judges only sit to hear special motions for injunctions, &c.

**COURT OF COMMON PLEAS, U. C.**—*Chief Justice*—Hon. Jas. Buchanan Macaulay; *Puisse Judges*—Hons. Arch. McLean, and R. B. Sullivan. *Clerk of the Crown and Pleas*—Lawrence Heyden; *Reporter*—E. J. Jones.

**CLERK OF ASSIZE.**—W. A. Campbell. By the Act 14 and 15 Vic., Cap. 118, which comes in force on 1st January, 1-52, the Deputy Clerks of the Crown in the several Counties in Upper Canada are declared to be *ex officio* Clerks of Assize and Marshals in their respective Counties; but, for the County of York, W. A. Campbell is declared to be Marshal and Clerk of Assize during good behaviour, and in the event of his death or removal, the Clerk of the Crown and Pleas for the time being, or his Deputy, in the County of York, shall act as such Marshal and Clerk of Assize for said County. By the Act 12 Vic., Cap. 63, the several Clerks of the County Courts in Upper Canada are declared to be *ex officio* Deputy Clerks of the Crown and Pleas in their several Counties; but the Deputy Clerks of the Crown in office at the time of passing of that Act were continued in their offices at the pleasure of the Crown.

## Judicial Officers, &amp;c., in the several Counties in Upper Canada.

THE OFFICERS RESIDE AT THE COUNTY TOWNS EXCEPT IN THE FEW CASES WHERE SPECIAL ADDRESSES FOLLOW THEIR NAMES.

| COUNTIES.                         | COUNTY TOWNS. | SHERIFFS.       | CLERKS OF THE PEACE. | COUNTY JUDGES.  | COUNTY COURTS.   | JUDGES SUR-ROGATE COURTS. | REGISTRARS.      | DEPUTY CLERKS CROWN. | CROWN LANDS AGENT.                               | COUNTY REGISTRARS.                                                                           |
|-----------------------------------|---------------|-----------------|----------------------|-----------------|------------------|---------------------------|------------------|----------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| 1. Carleton                       | Bytown        | Simon Fraser    | F. C. Powell         | C. Armstrong    | H. J. Friel      | C. Armstrong              | H. J. Friel      | H. J. Friel          | John Dune                                        | T. G. Burke                                                                                  |
| 2. Essex & Lambton                | Sandwich      | W. D. Baly      | Chas. Baly           | Alex. Chewett   | John McLavan     | J. A. Wilkinson           | J. Askin         | P. H. Morin          | P. McMullin                                      | James Askin.                                                                                 |
| 3. Frontenac, Lenox and Addington | Kingston      | T. A. Corbett   | John Waudby          | S. Kirkpatrick  | P. O'Reilly      | G. A. Cummings            | J. Fraser        | Jno. S. Smyth        | A. McPherson                                     | Frontenac, Jas. Durand; Lenox & Addington, Isaac Fraser, Mill Creek.                         |
| 4. Halliand                       | Cayuga        | Rich. Martin    | J. G. Stevenson      | B. Foley        | R. V. Griffith   | B. Foley                  | R. V. Griffith   | R. V. Griffith       | Henry Smith                                      |                                                                                              |
| 5. Hastings                       | Belleville    | J. W. D. Moodie | Wm. FitzGibbon       | Wm. Smart       | W. H. Ponton     | J. B. Crowe               | Wm. Down         | W. H. Ponton         | P. McAnnany                                      | A. P. Farrell.                                                                               |
| 6. Huron, Perth and Bruce         | Goderich      | John McDonald   | D. Lizars            | A. Ackland      | T. McQueen       | A. Ackland                | Thos. McQueen    | M. Hamilton          | J. Clark                                         | John Gall.                                                                                   |
| 7. Kent                           | Chatham       | Jno. Wadell     | Geo. Duck, Jr.       | W. B. Wells     | P. P. Lacroix    | W. B. Wells               | J. B. Williams   | P. P. Lacroix        | Lanark, A. Les-lio; Renfrew, Wm. Harris, Horton. | H. Glass, Morris, sen'r, McNa.                                                               |
| 8. Lanark and Renfrew             | Perth         | And. Dickson    | W. F. R. Berford     | J. G. Malloch   | John McKay       | D. McMartin               | C. Sache         | C. Sache             | W. J. Scott                                      | Leeds, D. Jones, Grassville, J. Patton, Prescott                                             |
| 9. Lewis & Grenville              | Brockville    | Adiel Sherwood  | Jas. Jessup          | Geo. Malloch    | T. D. Campbell   | Geo. Malloch              | Jas. Jessup      | T. D. Campbell       | Henry Smith                                      | John Powell.                                                                                 |
| 10. Lincoln and Wel-              | Niagara       | W. Kingmill     | J. Woodruff          | E. C. Campbell  | J. A. Clench     | W. Claus                  | C. B. Secord     | W. D. Miller         | Smithville                                       | H. Burwell.                                                                                  |
| 11. Middlesex & Elgin             | London        | Jas. Hamilton   | J. E. Askin          | Jas. E. Small   | J. B. Askin      | H. Allen                  | H. C. R. Beecher | J. B. Askin          | J. B. Askin                                      | F. L. Walsh.                                                                                 |
| 12. Norfolk                       | Simcoe        | H. V. Rapelle   | W. M. Wilson         | Wm. Salmon      | W. M. Wilson     | W. Salmon                 | W. M. Wilson     | A. B. Rapelle        | D. Campbell                                      | {North, G. S. Bouton; Dur-                                                                   |
| 13. Northumberland and Durham     | Colbourn      | H. Rutlan       | Thos. Ward           | G. M. Boswell   | R. D. Chatterton | Thos. Ward                | M. Whitehead     | R. D. Chatterton     | E. P. Smith                                      | kes, G. Ward, Port Hope.                                                                     |
| 14. Oxford                        | Woodstock     | Jas. Carroll    | W. Lapenodiere       | D. S. McQueen   | R. Foquest       | W. Lapenodiere            | J. G. Vansittart | R. Foquest           | J. Carroll                                       | Jas. Ingersoll.                                                                              |
| 15. Pictou and Peterboro'         | Peterboro'    | W. S. Conger    | W. Wrighton          | G. B. Hall      | Thos. Fortye     | G. B. Hall                | Thos. Fortye     | W. H. Wrighton       | W. Crawford                                      | C. Rubidge.                                                                                  |
| 16. Prescott and Russell          | L'Orignal     | C. P. Treadwell | D. McDonald          | Peter Friel     | J. W. Marston    | W. Mackenzie              | J. W. Marston    | T. H. Johnson        | H. W. McCann                                     | G. D. Reed.                                                                                  |
| 17. Prince Edward                 | Pictou        | Jas. McDonald   | Phillip Low          | D. L. Fairfield | C. Mortimer      | S. Washburn               | S. Merrill       | C. Mortimer          | J. P. Robin                                      | Ino. P. Robin.                                                                               |
| 18. Simcoe                        | Burrie        | B. W. Smith     | B. W. McVity         | Jas. R. Gowan   | J. Lane          | J. R. Gowan               | J. Lane          | H. H. Gowan          | J. Alexander                                     | George Leont.                                                                                |
| 19. Stormont, Dundas and Glengary | Cornwall      | D. E. McIntyre  | Jas. Fringle         | G. S. Jarvis    | A. Macdonald     | G. McDunnell              | Alex. McLean     | G. C. Wood           | S. Hart                                          | Stormont, J. McLean; Dundas, A. McDonnell, Williamsburg; Glengary, Hon. A. Fraser, Hamilton. |
| 20. Wellington, Waterloo and Grey | Guelph        | G. J. Grange    | Thos. Saunders       | W. D. Powell    | John Smith       | W. D. Powell              | A. Stephens      | John Smith           | Andrew Geldes, Elora; George Jackson, Elm.       | W. H. Peterson.                                                                              |
| 21. Wentworth, Hal-               | Hamilton      | E. C. Thomas    | S. B. Freeman        | Miles O'Reilly  | Andrew Stuart    | S. B. Freeman             | George Rolph     | Alex. Stewart        | J. T. Gikison                                    | Wentworth, Hal-                                                                              |
| 22. York, Ontario & Peel          | Toronto       | W. B. Jarvis    | Geo. Gurnett         | S. B. Harrison  | W. MacKenzie     | S. B. Harrison            | W. J. Fitzgerald | Thos. Balwin         | Sum. Rulout.                                     | Stewart; Hal-son, T. Racey, Dundas.                                                          |



**LAW TERMS.**—Hilary, Feb. 2; Easter, June 7; Trinity, August 30; Michaelmas, Nov. 15. The long vacation commences 1st July, and ends 21st August.

**CIRCUITS.**—The Circuits are held twice a year in each county, between Hilary and Easter terms, and between Trinity and Michaelmas terms, except in the County of York, where there are three in each year, commencing on the first Thursday in January, the first Monday in May, and the second Monday in October, in each year.

The following are the appointments for the Fall Assizes for 1851:—

**Home Circuit.**—The Hon. the Chief Justice—Niagara, Tuesday, 23rd September; Cobourg, Thursday, 2nd October; Peterboro', Monday, 12th October; Barrie, Wednesday, 22nd October.

**Midland Circuit.**—The Hon. the Chief Justice, Common Pleas—Pictou, Wednesday, 24th September; Belleville, Monday, 26th September; Brockville, Wednesday, 8th October; Kingston, Wednesday, 15th October.

**Oxford Circuit.**—The Hon. Mr. Justice McLean—Guelph, Wednesday, 1st October; Cayuga, Wednesday, 15th October; Simcoe, Monday, 20th October; Woodstock, Monday, 27th October; Hamilton, Wednesday, 9th November.

**Western Circuit.**—The Hon. Mr. Justice Draper—Goderich, Tuesday, 23rd September; London, Monday, 24th September; Chatham, Thursday, 9th October; Sandwich, Tuesday, 14th October.

**Toronto.**—The Hon. Mr. Justice Sullivan—Monday, 13th October.

**Eastern Circuit.**—The Hon. Mr. Justice Burns—Perth, Monday, 20th September; Bytown, Monday, 6th October; L'Orignal, Monday, 13th October; Cornwall, Monday, 20th October.

**HEIR AND DEVISEE COURT, U. C.**—Commissioners—the Judges of the Courts of Queen's Bench, Chancery and Common Pleas, and such other persons as may be appointed by commission under the Great Seal. Their duties are to determine claims to lands in Upper Canada, for which no patent has issued from the Crown, in favour of the proper claimants, whether as heirs, devisees or assignees. *Sittings*—at Toronto first Monday in January and July in each year. *Clerk to the Commissioners*—W. H. Ley, *Executive Council Office*.

**COURT OF PROBATE, U. C.**—*Official Principal*—S. Brough, *Toronto*; *Registrar*—C. FitzGibbon, *Toronto*.

**SUBROGATE COURTS.**—(See table page 24, for Judges and Registrars.)

**COUNTY COURTS, U. C.**—Presided over by a resident Judge in each county. The jurisdiction of the court extends to all causes relating to debt, covenant or contract, to the amount of £30; and in causes of debt or contract, where the amount is ascertained by the signature of the defendant, to £100; and also in all matters of tort relating to personal chattels, where the damages shall not exceed £50, and where the title to land shall not be brought in question. The plaintiff at his option may bring these suits in the courts of Queen's Bench or Common Pleas, but County Court costs will only be allowed. (See table of Judges and other Judicial Officers of Counties page 24.)

**INSOLVENT DEBTORS' COURT, U. C.**—The County Judge in each County presides in this court for the relief of Insolvent Debtors.

**QUARTER SESSIONS, U. C.**—*Chairman*—the County Judge in each County, who with one or more Justices of the Peace, holds a Court of Quarter Session in his county four times a year, for trials by Jury in cases of larceny, misdemeanor and other minor offences. *Sittings*—first Tuesday in January, April, and July, and third Tuesday in November, with power of adjournment.

**DIVISION COURTS, U. C.**—For the summary disposal of cases by the County Judges. In certain cases juries are granted. Courts are held once in two months in each division, or oftener, at the discretion of the judge. The divisions are established by the Courts of Quarter Sessions. The jurisdiction of the Court extends to cases of debt, or account, or breach of contract or covenant, or money demand, whether payable in money or otherwise, where the amount or balance claimed does not exceed £25, and all torts to personal chattels to the amount of £10. A plaintiff must not divide his claim, so as to bring it by more than one suit within the jurisdiction of the court, but he may abandon the excess, provided the amount in dispute does not exceed £30, and thus sue for the restrict-

ed amount of £25. Suits to be tried in the Division where the defendant resides, or the debt, &c., was contracted. Servants under age may sue for wages in this court. Judgments recoverable against goods and chattels. In certain cases, where judgment exceeds £10, it will affect lands. Attachments may issue against the goods and chattels of absconding or concealed debtors, going from one county to another in Upper Canada, or to Lower Canada, or leaving the Province, for any sum not exceeding £25, nor less than 2s.

**TIMES AND PLACES OF HOLDING THE DIVISION COURTS, IN UPPER CANADA, SHOWING THE NAMES OF THE CLERKS, AND BAILEIFFS, ARRANGED BY COUNTIES, ALPHABETICALLY.**

### I. COUNTY CARLETON.

*1st Division*, at Bytown, every two months. *Clerk*—James Joynt, Bytown. 2. At Richmond, every two months. *Clerk*—Garrett Fitzgerald, Richmond. 3. At Newtown Inn, every two months. *Clerk*—John Fenton, Huntly. 4. At Fitzroy Harbour, every two months. *Clerk*—Wm. D. Pigott, Fitzroy Harbour. 5. At Andrew's Corners, North Gower, every two months. *Clerk*—Alexander Hartwell, Andrew's Corners. 6. At Rossiter's Inn, Osgoode, every two months. *Clerk*—Thos. Bailey, Osgoode.

### II. BRSEX AND LAMBTON.

*1st Division*, at Sandwich, every two months. *Clerk*—Joseph Mercer, Sandwich. 2. At Amherstburgh, every two months. *Clerk*—Allinson Botsford, Amherstburgh. 3. At Mersea, every two months. *Clerk*—James King, Gosfield. 4. At Colchester, every two months. *Clerk*—Gordon Buchanan, Colchester. 5. At Dawn, every two months. *Clerk*—George Webster, Dresden. 6. At Sarnia, every two months. *Clerk*—Thos. Forayth, Port Sarnia. 7. At Warwick, every two months. *Clerk*—James F. Elliott, Warwick.

### III. FRONTENAC, LENOX AND ADDINGTON.

*1st Division*, at Kingston, every six weeks. *Clerk*—Edwin A. Burrows, Kingston. 2. At Bath, every two months. *Clerk*—Edw'd Wright, Bath. 3. At Charter's Inn, every two months. *Clerk*—Richard Ham, Bath. 4. At Napanee, every two months. *Clerk*—A. B. McCoy, Napanee. 5. At Clarke's Mills, every two months. *Clerk*—W. H. Clarke, Clarke's Mills. 6. At Sydenham, Loughborough, every two months. *Clerk*—George Rutledge, Loughborough. 7. At Waterloo, every two months. *Clerk*—John Dunlop, Kingston. 8. At Tamworth, every three months. *Clerk*—James Wheeler, Tamworth. 9. At Adolphustown, every two months. *Clerk*—Edwin Mallory, Fredericksburgh.

### IV. HALDIMAND.

*1st Division*, at Caledonia, every two months. *Clerk*—Alexander Scobie, Caledonia. *Bailiff*—David Young, Seneca. 2. At Cayuga, every two months. *Clerk*—Oliver S. Phelps, Cayuga. *Bailiff*—Peter Campbell, Cayuga. 3. At Dunnville, every two months. *Clerk*—John Armour, Dunnville. *Bailiff*—John C. Clark, Canboro'. 4. At Williamsburg, every two months. *Clerk*—Joseph Gee, Rainham. *Bailiff*—Jos. Steele, Rainham.

### V. HASTINGS.

*1st Division*, at Belleville, once in two months. *Clerk*—Ant. Ponton, Belleville. *Bailiffs*—Duncan Ockerman, Manual Northrup, John S. Northrup, John P. Morton, Robert F. Willis and Patrick Salmon, Belleville. 2. At G. Bleacher's, Sidney, once in two months. *Clerk*—Henry Beecher, Sidney. *Bailiffs*—Jacob W. Meyers, J. Billings and John M. Irving, Sidney. 3. At Shannonville, once in two months. *Clerk*—Hiram Holden, Shannonville. *Bailiffs*—Jacob Burleigh, Stephen P. Beadle, Wm. Wemp, and John W. Loveless, Tyendinaga. 4. At Town Hall, Hungerford, once in two months. *Clerk*—Robert M. Cameron, Huntingdon East. *Bailiffs*—Peter Moon, Huntingdon, William D. Hart and James G. Downing, Hungerford. 5. At Rawdon Mills, once in two months. *Clerk*—Win. Judd, Rawdon Mills. *Bailiffs*—John W. Wellington, Peter Chard and Thomas Laidly, Rawdon Mills. 6. At Madoc Mills, once in two months. *Clerk*—Cyrus Riggs, Madoc Mills. *Bailiffs*—Andrew Gunsolus, Albert B. Riggs, and Benoni Sweet, Madoc. 7. At Town Hall, Huntingdon, once in two months. *Clerk*—Thomas Baker, Huntingdon. *Bailiffs*—Joseph C. Foster and Peter Moon, Huntingdon.

### VI. HURON, PERTH AND BRUCE.

*1st Division*, at Goderich, every two months. *Clerk*—

George F. Lysser, Goderich. *Bailiffs*—Rowland Williams Henry Reid, and James Timms, Goderich. 2. At Hicks' Tavern, Mitchell, every two months. *Clerk*—Francis Coleman, Mitchell. *Bailiff*—James Black. 3. At Stratford, every two months. *Clerk*—Raby Williams, Stratford. *Bailiff*—John A. McCarthy. 4. At Quiek's Tavern, London Road, every two months. *Clerk*—George Carter, Biddulph. *Bailiffs*—James Port, George Carter, and George Carter, Jr. 5. At School House, Clinton, every two months. *Clerk*—James Gordon, Tuckersmith. *Bailiff*—William Gordon. 6. At St. Mary's, every two months. *Clerk*—James Coleman, St. Mary's. *Bailiffs*—Thomas Ingersoll and Joseph McCully. 7. At Bayfield, every two months. *Clerk*—David H. Ritchie, Bayfield. *Bailiff*—Donald Gordon.

## VII. KENT.

1st Division, at Chatham, once a month. *Clerk*—Thomas Glendinning, Chatham. *Bailiffs*—Richard Monck and David Ruttle. 2. At Morpeth, every two months. *Clerk*—George Duck, Morpeth. *Bailiff*—John Duck. 3. At Dawn Mills, every two months. *Clerk*—David Wallace, Dawn Mills. *Bailiff*—Joseph Stafford.

## VIII. LANARK AND RENFREW.

1st Division, at Perth, every two months. *Clerk*—Charles H. Sache, Perth. *Bailiffs*—Wm. Gill and Thos. Brooke, Perth. 2. At Lanark, every two months. *Clerk*—John R. Gemmell, Lanark. *Bailiff*—John McEwen, Lanark. 3. At Carlton Place, every two months. *Clerk*—Jas. C. Poole. *Bailiff*—Daniel Hayden, Carlton Place. 4. At Smith's Falls, every two months. *Clerk*—Wm. P. Loucks. *Bailiffs*—Daniel Tierney and Edward Hunt, Smith's Falls. 5. At Packenham, every two months. *Clerk*—William Taylor. *Bailiffs*—James Ockerson and James Ellis, Packenham. 6. At Renfrew once in two months. *Clerk*—George Ross. *Bailiff*—William Faichney, Renfrew. 7. At Bromley, at or near the 3d Chute of the Bonnachire, once in two months. *Clerk*—Duncan Ferguson. *Bailiff*—Samuel Kilby, Bromley. 8. At Campbelltown in the Township of Pembroke, once in two months. *Clerk*—Adam Kennedy. *Bailiff*—Michael McNeil, Pembroke.

## IX. LEEDS AND GRENVILLE.

1st Division, at Brockville, every two months. *Clerk*—William Hayes, Brockville. 2. At Prescott, every two months. *Clerk*—Thomas Freel, Prescott. 3. At Gananoque, every two months. *Clerk*—Joseph McKevey, Gananoque. 4. At Kempsville, every two months. *Clerk*—Robert Leslie, Kempsville. 5. At Merrickville, every two months. *Clerk*—Terence H. Merrick, Merrickville. 6. At Beverley, every two months. *Clerk*—John Warren, Beverley. 7. At Frankville in Kitley, every two months. *Clerk*—Hiram McCrae, Kitley. 8. At Newboro', every two months. *Clerk*—James B. Stevens, Newboro'. 9. At Farmersville, every two months. *Clerk*—Wm. W. King, Farmersville.

## X. LINCOLN AND WELLAND.

1st Division, at Niagara, every two months. *Clerk*—Wm. B. Winterbottom, Niagara. *Bailiff*—Patrick Finn, Niagara. 2. At St. Catharines, every two months. *Clerk*—Thomas Burns. *Bailiff*—James Webster, St. Catharines. 3. At Smithville, every two months. *Clerk*—Abishaal Morse, Smithville. *Bailiffs*—James W. Harris and Robert Thompson, Smithville. 4. At Allenburgh, every two months. *Clerk*—Jacob Keefer, Thorold. *Bailiff*—Charles Cockburn, Thorold. 5. At Chippawa, every two months. *Clerk*—Wm. Hepburn, Chippawa. *Bailiff*—Samuel Amm, Chippawa. 6. At Wilton's Inn, Bertie, every two months. *Clerk*—James Stanton, Fort Erie. *Bailiff*—Lewis Palmer, Fort Erie.

## XI. MIDDLESEX AND ELGIN.

1st Division, at London, once a month. *Clerk*—J. C. Merideth, London. *Bailiffs*—Hayward and Stansfield. 2. At Aylmer and Vienna, alternately, every other month. *Clerk*—William Campbell, Aylmer. *Bailiffs*—Peter Springsted, Aylmer, and F. W. Atkins, Vienna. 3. At St. Thomas and Fingal, alternately, every other month. *Clerk*—H. Warren, St. Thomas. *Bailiffs*—Daniel Drake, St. Thomas, and Jas. Philipouts, Iona. 4. At Coy's Inn, Dunwich, every third month. *Clerk*—Hamilton, Dunwich. *Bailiff*—Wilson, Dunwich. 5. At Wardsville and Snell's Inn, Mosa, alternately, every third month. *Clerk*—Adam Hattele, Wardsville, Mosa. *Bailiff*—Thomas Neil. 6.

At Delaware and Killworth, alternately, every other month. *Clerk*—W. F. Bullen, Delaware. *Bailiff*—Warren. 7. At Strathroy, every other month. *Clerk*—James Keefer, Strathroy. *Bailiff*—Francis Wilson, Strathroy.

## XII. NORFOLK.

1st Division, at Simcoe, every two months. *Clerk*—Abn. B. Rapelle, Simcoe. 2. At Waterford, every two months. *Clerk*—Oliver Blake, Waterford. 3. At Windham, Town Hall, every two months. *Clerk*—D. Dodge, Windham. 4. At Frederickburgh, Middleton, every two months. *Clerk*—Thomas Jenkins, sear, Middleton. 5. At Vittoria, every two months. *Clerk*—William Hewitt, Vittoria. 6. At Port Rowan, every two months. *Clerk*—Andrew McLennan, Port Rowan. 7. At Jacksonburgh, Houghton, every two months. *Clerk*—Thomas Chamberlin, Houghton.

## XIII. NORTHUMBERLAND AND DURHAM.

1st Division, at Bowmanville, every two months. *Clerk*—C. C. Neville, Darlington. *Bailiff*—Peter Coleman. 2. At Newcastle, every two months. *Clerk*—Samuel Wilmot, Newcastle. *Bailiff*—E. Walbridge. 3. At Port Hope, nine times a year. *Clerk*—John T. Day, Port Hope. *Bailiff*—Chas. Ruttan. 4. At Millbrooke, Cavan, every two months. *Clerk*—James Brodie, Millbrooke. *Bailiff*—Wm. Sowden. 5. At Colourg, nine times a year. *Clerk*—A. G. Boswell, Colourg. *Bailiff*—Edward Hall. 6. At Grafton, every two months. *Clerk*—James G. Rogers, Haldimand. *Bailiff*—John Arkland. 7. At Brighon, every two months. *Clerk*—G. S. Burrell, Coborne. *Bailiff*—Thomas Fortune. 8. At Percy Village, every two months, and at Seymour Bridge, twice a year. *Clerk*—William Douglas, Percy. *Bailiff*—George Hart. 9. At Dunke, in Murray, every two months. *Clerk*—Edward H. Smith, Murray. *Bailiff*—Arthur Murphy.

## XIV. OXFORD.

1st Division, at Woodstock, once a month. *Clerk*—George W. Whitehead, Woodstock. *Bailiffs*—Hugh McKay and Robert Chambers, Woodstock. 2. At Canning in Bleuchien, every two months. *Clerk*—John Jackson, Canning, Bleuchien. *Bailiff*—Thomas Cowan, Princeton, Bleuchien. 3. At Burford, every two months. *Clerk*—W. M. Whitehead, Burford. *Bailiffs*—Henry Laster, and Wm. Henry Serpell, Burford. [N. B.—After 1st January, 1852, the "territory forming this division, viz. the Townships of Oakland and Burford, will be detached from Oxford, and form part of the new County of Brant."] 4. At Norwichville, every two months. *Clerk*—Jacob H. Carnaby, Norwich. *Bailiffs*—William B. Searls and Solomon Jennings, Norwich. 5. At Ingersoll, monthly or every two months, as occasion may require. *Clerk*—David Camfield, Ingersoll. *Bailiff*—Moses Trip, Ingersoll. 6. At Embro', every two months. *Clerk*—Donald Mathieson, Embro'. *Bailiffs*—V. B. Taft and Asa Hallack, Embro'.

## XV. PETERBOROUGH.

1st Division, at Peterboro', every two months. *Clerk*—John J. Hall, Peterboro'. 2. At Norwood, four times a year. *Clerk*—James Foley, Norwood. 3. At Keene, four times a year. *Clerk*—George Read, Keene. 4. At Metcalfe, four times a year. *Clerk*—Thomas Matchett, Metcalfe. 5. At Lindsay, four times a year. *Clerk*—William McDonnell, Lindsay. 6. At Mariposa, four times a year. *Clerk*—John R. Lytle, Mariposa. 7. At Eldon, four times a year. *Clerk*—Israel Ferguson, Eldon.

## XVI. PRESCOTT AND RUSSELL.

1st Division, at L'Original, once in two months. *Clerk*—S. M. Cushman, L'Original. *Bailiff*—John L. McKay. 2. At Vankleek Hill, once in two months. *Clerk*—Charles Waters, Vankleek Hill. *Bailiff*—Henry Vagan. 3. At North Plantagenet, once in two months. *Clerk*—A. Hagar, Plantagenet. *Bailiff*—F. X. Ducloux. 4. At Clarence, once in two months. *Clerk*—John McCall, Clarence. *Bailiff*—Richard Woodley. 5. At Hawkesbury Village, once in two months. *Clerk*—C. S. Oumette. *Bailiff*—John L. McKay.

## XVII. PRINCE EDWARD.

1st Division, at Picton, every two months. *Clerk*—John Pepper Downs, Picton. *Bailiff*—Thomas Wycott, Picton. 2. At Milford, every two months. *Clerk*—Thomas Cook, Milford. *Bailiff*—John Rose, Marysburgh. 3. At Demorestville, every two months. *Clerk*



—Samuel Soles, North Port. *Bailiff*—Samuel E. Parson, Demoreesville. 4. At Robin's Mills, every two months. *Clerk*—Richard C. H. Coder, Ameliasburgh. *Bailiff*—Henry Simons, Ameliasburgh. 5. At Wellington, every two months. *Clerk*—Thomas Worthington, Wellington. *Bailiff*—John T. Dorland, Wellington. 6. At Cherry Valley, every two months. *Clerk*—Harvey Spafford, Cherry Valley. *Bailiff*—Isaiah T. Insley, Cherry Valley. 7. At Coneseon, every two months. *Clerk*—Joshua M. Cadman, Coneseon. *Bailiff*—Mathias Marsh, Coneseon. 8. At Bongard's, every two months. *Clerk*—Edward W. Wright, Bongard's. *Bailiff*—George Guolony, Bongard's.

## XVIII. SIMCOE.

1st *Division*, at Barrie every two months. *Clerk*—Thomas Lloyd, Barrie. *Bailiff*—John Crenator. 2. At Eradford, every two months. *Clerk*—Thomas Machonchey, Bradford. *Bailiff*—Wm. Lawrie. 3. At the Clerk's Office, Tecumseth, every two months. *Clerk*—Frederick S. Stephens, Tecumseth. *Bailiff*—Elijah Collard. 4. At Nottawasaga, every six months. *Clerk*—Andrew Jardine, Nottawasaga. *Bailiff*—Nat. Willing, Jun. 5. At Medonte, every three months. *Clerk*—John Craig, Medonte. *Bailiff*—John Firth. 6. At Orillia, every three months. *Clerk*—Adam Patterson, Orillia. *Bailiff*—James Donaldson. 7. At Meaford, every six months. *Clerk*—William Stephenson, Meaford. *Bailiff*—Wm. Grier. [N.B.—The territory forming this division, viz., the Townships of St. Vincent, Cullingwood, Ephraim, Artemesia, and Osprey, will after 1st January, 1852, be detached from Simcoe, and form part of the new County of Grey.] 8. At Adjida and Mono Town Line, every two months. *Clerk*—George McManus, Mono Mills. *Bailiff*—John Haffey.

## XIX. STORMONT, DUNDAS AND GLENGARY.

1st *Division*, at Williamsstown, every two months. *Clerk*—John McCrae, Williamsstown. *Bailiff*—James Ferguson, Williamsstown. 2. At Alexandria, every two months. *Clerk*—Alexander Chisholm, Alexandria. *Bailiff*—Robert McDonald, Alexandria. 3. At Cornwall, every two months. *Clerk*—Charles Poole, Cornwall. *Bailiffs*—Hiram Pitts, Cornwall, and Angus McDowell, St. Andrews. 4. At Haine's Inn, Osnabrock, every two months. *Clerk*—John Beckus, Osnabrock. *Bailiffs*—Peter Vansterburgh, Osnabrock, and William Wiseman, Finch. 5. At Wait's Inn, every two months. *Clerk*—John Loucks, Williamsburg. *Bailiffs*—Simon Stata, West Williamsburgh, Jacob J. Merville, North Williamsburgh, and John L. Markle, Winchester. 6. At Dixon's Corners, every two months. *Clerk*—Henry Sacey, Matilda. *Bailiffs*—Solomon Doren and Frederick Kiptener, Matilda. 7. At Road's Inn, every two months. *Clerk*—Edward Brouse, Mountain. *Bailiff*—Isaac Henderson, Mountain. 8. At McMillan's Tavern, every two months. *Clerk*—Hector McLean, Finch. *Bailiffs*—Wm. Wiseman and Ewan McMillan, Finch. 9. At Lancaster Village, every two months. *Clerk*—Peter Stuart, Lancaster. *Bailiff*—Wm. Gillespie, Lancaster. 10. At Knowland's Inn, every two months. *Clerk*—John McQuig, Winchester. *Bailiff*—John L. Markle, Winchester.

## XX. WELLINGTON, WATERLOO AND GREY.

1st *Division*, at Guelph, every two months. *Clerk*—Alfred Baker, Guelph. *Bailiffs*, W. S. G. Knowles, and Robt. M. Richardson. 2. At Berlin, every two months. *Clerk*—Thomas Sparrow, Berlin. *Bailiffs*—William Walden and Wm. McMahon. 3. At the Township Hall, Wilmet, every two months. *Clerk*—John Allen, Hayesville, St. Petersburg. *Bailiff*—Francis Feiser. 4. At Fergus, every two months. *Clerk*—James L. Smith, Fergus. *Bailiffs*—George Robertson and William Smith. 5. At Erin, every two months. *Clerk*—Wm. Tyler, Erin. *Bailiff*—Henry Burgess. 6. At Sydenham, Owen's Sound, four times a year. *Clerk*—James G. Gale, Sydenham. *Bailiffs*—Abraham Neelds and John Mills. 7. At Preston, every two months. *Clerk*—Otto Kietz, Preston. *Bailiffs*—John E. Gingrich and Ambrose Winters. 8. At Smith's Tavern, Egremont, four times a year. *Clerk*—James Brown, Egremont. *Bailiff*—John Foster. 9. At Hawkesville, every two months. *Clerk*—Michael P. Empey, Waterloo Village. *Bailiffs*—David Winkler and Thomas Armstrong. [See Nos. XVIII and XXI.]

## XXI. WENTWORTH, HALTON AND BRANT.

1st *Division*, at Hamilton, eight or nine times a year. *Clerk*—R. W. McDonald, Hamilton. *Bailiffs*—William A. Smith and Samuel Davis, Hamilton. 2. At Dundas, eight or nine times a year. *Clerk*—A. P. Bogue, Dundas. *Bailiff*—Alexr Gorman Dundas. 3. At Brantford every two months. *Clerk*—Henry Racy, Brantford. *Bailiffs*—Wm. Clause and Russell Odell, Brantford. 4. At Galt, every two months. *Clerk*—Henry McCrum, Galt. *Bailiff*—Thomas Armstrong, Galt. [On 1st January, 1852, Galt and North Dumfries will form part of the County of Waterloo.] 5. At Oakville, every two months. *Clerk*—Robert Palmer, Oakville. *Bailiff*—George McKinley, Trafalgar. 6. At Hannabsville, Nelson, every two months. *Clerk*—Wm. McCoy, Hannabsville. *Bailiff*—Robert Campbell, Hannabsville. 7. Nil. 8. At Paris, every two months. *Clerk*—J. A. Fenton, Paris. *Bailiff*—Wm. Patterson, Paris. 9. At Stewart Town, Esquimes, every two months. *Clerk*—Lewis Omsley, Stewart Town. *Bailiff*—George McKinley, Trafalgar. (See Oxford, page 26.)

## XXII. YORK, ONTARIO AND PEELE.

1st *Division*, at Toronto, every fortnight. *Clerk*—A. B. Sullivan, Toronto. 2. At Streetsville, every two months. *Clerk*—Adam Simpson, Streetsville. 3. At Sandhill, every two months. *Clerk*—Tobias Switzer, Sandhill, Albion. 4. At Oshawa, every two months. *Clerk*—Levi Fairbanks, Oshawa. 5. At Richmond Hill, every two months. *Clerk*—C. M. Keller, Richmond Hill. 6. At Newmarket, every two months. *Clerk*—J. C. Hogaboom, Sharon. 7. At Pickering, every two months. *Clerk*—Joseph Wilson, Pickering. 8. At Beaverton, every three months. *Clerk*—Charles Robinson, Beaverton. 9. At Clairville, every two months. *Clerk*—Tobias Switzer, jr., Clairville, Gore of Toronto. 10. At Prince Albert. 11. At 9th line King. 12. At Uxbridge Village, Clerks not yet appointed.

## PROVINCIAL LAND SURVEYORS, UPPER CANADA.

(From the Records of the Crown Lands Department.)

| NAMES.                       | RESIDENCE. | NAMES.                         | RESIDENCE. | NAMES.                        | RESIDENCE. | NAMES.                        | RESIDENCE. |
|------------------------------|------------|--------------------------------|------------|-------------------------------|------------|-------------------------------|------------|
| Allechin, Thos. Paris.       |            | Bridgland, J. W. Toronto.      |            | Chewett, J. G. Toronto.       |            | Egan, Mich. R.                |            |
| Amrose, T. Guelph.           |            | Bruce, George Osnabrock.       |            | Clapp, G. S. Napanee.         |            | Elmore, P. V. Belleville.     |            |
| Austin, G. F. Quebec.        |            | Bruce, J. S. (C. E.) Cornwall. |            | Cleaver, Jas. Cummins'v.      |            | Emerson, John Belleville.     |            |
| Bail, G. A. St. Cathar's.    |            | Browne, J. O. Toronto.         |            | Clements, E.                  |            | Fairfield, W. J. Bath.        |            |
| Bartley, O. O. Woodstock.    |            | Brown, D. K. Matilda.          |            | Cleudinen, J. St. Cathar's.   |            | Farguharson, J. Whitby.       |            |
| Beckwith, A. J. Marmora.     |            | Burrows, Thos. Kingston.       |            | Cockrill, Rich.               |            | Fell, James W. Pelham.        |            |
| Bell, Robert. Bytown.        |            | Burke, Wm. Kingston.           |            | Conger, J. O. Picton.         |            | Fell, Zenos. Pelham.          |            |
| Benson, S. Belleville.       |            | Burns, Jacob.                  |            | Cromwell, J. M. Perth.        |            | Fleming, S. A. Toronto.       |            |
| Birdsall, Rich. Aphodel.     |            | Burt, John. Erin.              |            | Curne, Robert Lanark.         |            | Fletcher, E. P. C. L. Office. |            |
| Black, Jr. J. Blenheim.      |            | Burwell, Lewis Brantford.      |            | Deane, Michl. Darlington.     |            | Fraser, Thos. Ernestown.      |            |
| Black, Hngh. Esqueving.      |            | Caddy, E. C. Colourg.          |            | Daniel, J. D. Toronto.        |            | Fraser, Chas. Westminster.    |            |
| Blakely, John. Kitley.       |            | Callaghan, P. Toronto & Gt.    |            | Deane, W. H. Gananoque.       |            | Frazier, Wm. Edwards'bg       |            |
| Blythe, T. A. Hamilton.      |            | Caldwell, T. .                 |            | Decew, Edw. Cayuga.           |            | G. Albright, Jno Brock.       |            |
| Booth, John. Elizabetht.     |            | Campbell, A. Napanee.          |            | Dennis, J. S. Weston.         |            | Gambraith, Wn Brock.          |            |
| Booth, Nuno Brockville.      |            | Campbell, W. Burd's Rap.       |            | Dennison, Jno. Francon.       |            | Gibbs, T. F. Kingston.        |            |
| Postwick, Jno. Port Stanley. |            | Carroll, Peter. Hamilton.      |            | Dennety, T. J. Otonabee.      |            | Gibson, David. Yonge street   |            |
| Bower, T. F. Osnabrock.      |            | Carroll, Wm. Seneca.           |            | Devine, T. (C. E.) L. Office. |            | Gibbard, Wm. Barrie.          |            |
| Boyce, George.               |            | Carle, H. J. London.           |            | Devine, John. Streetsville.   |            | Gill, Valentine.              |            |
| Bristow, A. Toronto.         |            | Cattanach, A. Lancaster.       |            | Donnelly, P. S. Moore.        |            | Grant, John. Pickering.       |            |
|                              |            | Chapman, A.                    |            | Driscoll, A. Avinier.         |            | Hall, James. Peterboro'.      |            |

| NAMES.                   | RESIDENCE.      | NAMES.           | RESIDENCE.             | NAMES.                | RESIDENCE.           | NAMES.               | RESIDENCE.       |
|--------------------------|-----------------|------------------|------------------------|-----------------------|----------------------|----------------------|------------------|
| Hamilton, R. L'Original. |                 | Maxwell, John    | Hamilton.              | Peterson, J. S.       | River Trent.         | Scott, John          | ... Lunenburg.   |
| Hanchette, W.            |                 | Merriman, J.     | Cramahe.               | Peters, S.            | ... London.          | Shier, John          | ... Oshawa.      |
| Hanchette, H.            |                 | Miller, Andrew   | Hamilton.              | Pennock, John         |                      | Shurtliff, Sam'l     |                  |
| Hauvey, D. ...           | St. Thomas.     | Miller, C. ...   | Chingnac's             | Pollock, James        | Galt.                | Sinclair, Dan.       | Carillon.        |
| Harley, Wm.              |                 | Misner, Jacob    | Welland/T'ri           | Preston, Ruben        |                      | Sinclair, Don'd      | Carillon.        |
| Harper, J. S.            | ... Packenhams. | Molesworth, T.   | Goderich.              | Prosser, T. C.        | Bolton.              | Slaier, J. D. (C.E.) | Bytown.          |
| Harris, John             | ... London.     | Moore, James.    |                        | Rankin, C. ...        | Sydenham.            | Smiley, Wm.          | Beechville.      |
| Hastlet, J. J.           | ... Belleville. | Morris, John     | ... Perth.             | Rankin, A. ...        | Sydenham.            | Smith, Sam'l         |                  |
| Hawkins, Wm              | Toronto.        | McCallum, J.     | Markham.               | Rath, Wm.             | ... Mitchell.        | Smith, Chris'r       |                  |
| Hood, Andrew             | Dunville.       | McClary, W.      | London.                | Rees, Richard         | Barton.              | Smith, John          | ... Marmora.     |
| Hughes, Chris.           | Toronto.        | McDermott, M.    | Milw'kie, r's          | Reid, John            | ... Peterboro'.      | Smith, Wm.           | ... Glanford.    |
| Ivory, Patrick           | Clarke.         | McDonald, J. S.  | Goderich.              | Rhedy, C.             |                      | Snow, John A.        | Hull (C.E.)      |
| Jones, Robert.           | Oro.            | McDonald, W.     | Gaspe/Carle            | Richey, Josias        | Perth.               | Springer, Benj.      | Delaware.        |
| Jones, Francis           | Kemptville.     | McDonell, D.     | Glengary.              | Richey, James         | Perth.               | Strange, Henry       |                  |
| Jones, E. R.             | ... Maxwell.    | McDonell, R.     |                        | Ridout, S.            | ... Toronto.         | Swalwell, A.         | Bytown.          |
| Keating, J. W.           | Chatham.        | McDonnell, J. R. | William'st'n           | Robertson, J.         | Fitzroy Har.         | Tiffany, G. F.       | Hamilton.        |
| Keefer, T. C.            | Bytown.         | McLaren, P.      | ... Hawkesbury         | Robinson, W.          | Toronto.             | Tidy, John A.        | Toronto.         |
| Kelly, Thomas            | Toronto/G're    | McLennan, Neal   | Medonte.               | Roche, J. K.          | ... Port Hope.       | Tracy, Wm.           | ... Williams'b'g |
| Kennedy, C.              | ... Gainsboro'. | McLennan, R.     | Lancaster.             | Rogers, Jon'n         |                      | Tredwell, P. E.      | ... L'Original.  |
| Kerr, R. W.              | ... Hamilton.   | McLeod, John     |                        | Roney, J. J.          | ... Aylmer, C. F.    | Tully, John          | ... Toronto.     |
| Kerr, Francis.           | Guelph.         | McMahon, H.      | Dundas.                | Rombough, W.          | Camden E.            | Vidal, Alex'r        | Port Sarnia.     |
| Kirland, E. H.           | Fergus.         | McMillan, W.     | London.                | Ross, Robert          | Barrie.              | Walsh, Fr. S.        | Vittoria.        |
| Kilborn, W. K.           | Kingston.       | McNab, A.        | ... Sydenham.          | Root, Azariah         |                      | Walsh, Rob't         | Lindsaytown      |
| Kirk, Joseph.            | Goderich.       | Owen's S'd       |                        | Rubidge, F. P. (C.E.) | Public Works Office. | Walsh, T. W.         | Simcoe.          |
| Kirkpatrick, J.          | Hamilton.       | McPhillips, G.   | Rich'm'd Hill          | Rubidge, T. S.        | Peterboro'.          | Wells, Alph'o        | Montreal.        |
| Landan, Asa.             | Angusta.        | McNaughton, J.   | Portage Du fort.       | Ryan, J. (CE)         | Bradford.            | West, James.         | Matilda.         |
| Law, George.             | Hamilton.       | Newman, J.       | ... Aylmer.            | Ryckman, S'l          | Barton.              | White, Jno. E.       | Thorah.          |
| Liddy, G. P.             | Toronto.        | O'Hara, Felix    | Gaspe Basin            | Ryker, Geo.           | ... St. Cathar's     | White, Henry         | Beavertown       |
| Lind, Joshua.            | Hamilton.       | Parr, Richard.   | Chatham.               | Ryle, Matthew         |                      | Whiting, Chas        |                  |
| Lount, George            | Barrie.         | Passmore, F. E.  | Toronto.               | Salter, A. P.         | Sandwich.            | Wilkinson, J. A.     | Sandwich.        |
| Lynn, Robert.            | Toronto.        | Pauling, Jesse.  |                        | Salter, P. D.         | Sandwich.            | Wilkinson, A.        | California.      |
| Lyons, James.            | Cobourg.        | Perry, A. B.     | Mill Creek, Ernestown. | Savigny, H. P.        | Barrie.              | Wilmot, S'l          | Clarke.          |
| Malcolm, C.              | ... Oakland.    |                  |                        | Schofield, M. C.      | Bentinck.            | Wongham, W'g         | Ingersoll.       |
| Marlett, A.              |                 |                  |                        |                       |                      | Wright, Rich.        | Cobourg.         |

### Banks in Canada, New Brunswick, Nova Scotia and Newfoundland.

The following list is arranged under separate heads, viz., Canada, New Brunswick, Nova Scotia and Newfoundland. Under each of these the towns are arranged, alphabetically, in which Banks are established or Branches of Agencies placed, showing the names of such Banks, and also those of the officers in charge, whether President, Cashier, Manager or Agent. These Banks transact the local and other business usually done by Bankers, including Exchange on Foreign Countries; their arrangements being to supply Bills at all times on London, New York, &c., at the current rates. Their capital is supplied by Joint Stock Subscription, with limited liability to the extent of the respective shares. The dividends heretofore paid have established the Stocks in the market as good investments, and the security to the public is ample. The Capital Stock of each Institution is as follows:—Bank of Montreal, £750,000; Bank of Upper Canada, £500,000; Commercial Bank, M. D., £500,000; Bank of British North America, sterling, £1,000,000; Gore Bank, £40,000; Farmers' Joint Stock Bank, £25,000; City Bank, Montreal, £300,000; Bank du Peuple, £200,000; Quebec Bank, £100,000; Bank of New Brunswick, £100,000; Commercial Bank of N. Brunswick, £150,000; Central Bank of N. Brunswick, £35,000; Charlotte County Bank, £15,000; St. Stephen's Bank, £25,000.

| PLACES.      | NAMES OF BANKS.   | OFFICERS IN CHARGE.              | PLACES.            | NAMES OF BANKS.   | OFFICERS IN CHARGE.     |
|--------------|-------------------|----------------------------------|--------------------|-------------------|-------------------------|
| CANADA.      |                   |                                  | CANADA.—Continued. |                   |                         |
| BARRIE       | Upper Canada      | Edmund Lally, Ag't.              | HAMILTON           | Gore              | And. Steven, Cash'r.    |
| BELLEVEILLE  | Commercial M.D.R. | Finlay, Agent.                   | "                  | Montreal          | J. Stevenson, Jr. Ag't. |
| "            | Montreal          | Q. McNider, Agent.               | "                  | Upper Canada      | Alfred Stowe, Ag't.     |
| "            | Upper Canada      | E. Holden, Agent.                | KINGSTON           | R. N. America     | Sam. Taylor, Man'r.     |
| BOWMANVILLE  | Montreal          | Jno. Simpson, Agent.             | "                  | *Commercial M.D.  | Hon J. Hamilton, Pt.    |
| BRANTFORD    | B. N. America     | James Christie, Ag't.            | "                  | "                 | Hon J. Macaulay, V.P.   |
| "            | Montreal          | W. Muirhead, Agent.              | "                  | "                 | Chs. S. Ross, Cash'r.   |
| BROCKVILLE   | Commercial M.D.C. | J. Campbell, Ag't.               | "                  | Montreal          | A. Drummond, Ag't.      |
| "            | Montreal          | Thos. Lee, Agent.                | "                  | Upper Canada      | Wm. G. Hinds, Ag't.     |
| "            | Upper Canada      | R. F. Church, Agent.             | LONDON             | Commercial M.D.C. | Monsarrat, Agent.       |
| BTOWN        | B. N. America     | A. C. Kelly, Agent.              | "                  | Gore              | W. W. Street, Ag't.     |
| "            | Montreal          | Geo. Dyett, Agent.               | "                  | Montreal          | J. Fraser, Agent.       |
| "            | Upper Canada      | R. Cassels, Agent.               | "                  | Upper Canada      | J. Hamilton, Agent.     |
| CHATHAM      | Gore              | Witherspoon & Charteris, Agents. | MONTREAL           | B. N. America     | D. Davidson, Man'r.     |
| "            | Upper Canada      | Geo. Thomas, Agent.              | "                  | *City B'k Montre' | W. Workman, Pres't.     |
| CHIPPewa     | Upper Canada      | Jas. Macklem, Agent.             | "                  | "                 | W. Lyman, V. P.         |
| COBourg      | Montreal          | C. H. Morgan, Ag't.              | "                  | "                 | F. McCulloch, Cash'r.   |
| CORNWALL     | Montreal          | W. Mattice, Agent.               | "                  | Commercial M.D.A. | H. Campbell, Chr.       |
| "            | Upper Canada      | J. F. Pringle, Agent.            | "                  | *Du Peuple        | Hon L. M. Viger, Pt.    |
| DARLINGTON   | Upper Canada      | H. S. Reid, Agent.               | "                  | "                 | Jacob DeWitt, V.P.      |
| DUNDAS       | B. N. America     | J. B. Ewart, Agent.              | "                  | "                 | B. B. Lemoine, Cash'r.  |
| GALT         | Commercial M.D.A. | Ainsley, Agent.                  | "                  | *Montreal         | Hon P. McGill, Pres't.  |
| "            | Gore              | A. Shade, Agent.                 | "                  | "                 | T. B. Anderson, V.P.    |
| GODERICH     | Upper Canada      | Jno. McDonald, Ag't.             | "                  | "                 | A. Simpson, Cash'r.     |
| GUELPH       | Gore              | T. Sandilands, Ag't.             | "                  | Upper Canada      | Jos. Wenham, Ag't.      |
| "            | Montreal          | F. Marcon, Agent.                | NIAGARA            | Upper Canada      | T. McCormick, Ag't.     |
| HOLL'ND LAND | Commercial M.D.A. | M. Masser, Agent.                | OSHAWA             | Commercial M.D.   | Jas. Laing, Agent.      |
| HAMILTON     | B. N. America     | A. Campbell, Man'r.              | PARIS              | Gore              | Jas. Nimmo, Agent.      |
| "            | Commercial M.D.H. | McKinstry, Cash'r                | PENETANGUIS        | Upper Canada      | W. B. Hamilton, Ag't.   |
| "            | *Gore             | C. C. Ferrie, Pres't.            | PERH               | Commercial M.D.A. | Leslie, Agent.          |
|              |                   |                                  | PETERBORO'         | Montreal          | R. Nicholls, Agent.     |



| PLACES.           | NAMES OF BANKS.         | OFFICERS IN CHARGE.     | PLACES.                                                                                                                                                                                                        | NAMES OF BANKS.          | OFFICERS IN CHARGE.         |
|-------------------|-------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------|
| CANADA—Continued. |                         |                         | NEW BRUNSWICK.                                                                                                                                                                                                 |                          |                             |
| PICTON            | Commercial M.D.         | David Smith, Agent.     | FREDERICTON                                                                                                                                                                                                    | *Central Bank            | —G. Botsford, Pres't.       |
| "                 | Montreal                | —C. Mortimer, Agent.    | "                                                                                                                                                                                                              | "                        | —S. B. Babbitt, Cash'r.     |
| PORT HOPE         | Commercial M.D.         | W. F. Harper, Ag't.     | MIRAMICHI                                                                                                                                                                                                      | *Commercial N.B.T. C.    | Allen, Cash'r.              |
| "                 | Montreal                | —R. N. Waddell, Ag't.   | ST. ANDREWS                                                                                                                                                                                                    | *Charlotte County—Hon H. | Hatch, Pres't.              |
| "                 | Upper Canada            | —E. P. Smith, Agent.    | "                                                                                                                                                                                                              | "                        | —J. Roeger, Cash'r.         |
| PORT STANLEY      | Montreal                | —R. Smith, Agent.       | ST. JOHN                                                                                                                                                                                                       | —B. N. America           | —F. W. Wool, Man'r.         |
| PRESCOTT          | Commercial M.D.         | W. Dickenson, Agent.    | "                                                                                                                                                                                                              | *Comm'l Bank N.B.J. D.   | M'Laughlin, P't             |
| QUEBEC            | —B. N. America          | —R. Casella, Man'r.     | "                                                                                                                                                                                                              | "                        | —G. P. Sancton, Cash'r.     |
| "                 | City B'k Montreal       | Dan. McGie, Agent.      | "                                                                                                                                                                                                              | *New Brunswick           | —T. E. Milledge, Pres't.    |
| "                 | Montreal                | —Wm. Gunn, Man'r.       | "                                                                                                                                                                                                              | "                        | —W. Whiteside, Cash'r.      |
| "                 | *Quebec                 | —Jas. Gibb, Pres't.     | ST. STEPHENS                                                                                                                                                                                                   | *St Stephens             | —Wm. Todd, Pres't.          |
| "                 | "                       | —Wm. Petty, V.P.        | "                                                                                                                                                                                                              | "                        | —D. Epton, Cash'r.          |
| "                 | "                       | —Nash Freer, Cash'r.    | WOODSTOCK                                                                                                                                                                                                      | —Central                 | —J. Robertson, Cash'r.      |
| "                 | "                       | —C. Geddings, Asst. do. | "                                                                                                                                                                                                              | Commercial N.B.J.        | Grover, Cash'r.             |
| "                 | Upper Canada            | —J. F. Bradshaw, Ag't.  | NOVA SCOTIA.                                                                                                                                                                                                   |                          |                             |
| SAULT Ste. MARIE  | B. N. America           | —J. Bailenden, Agent.   | HALIFAX                                                                                                                                                                                                        | —B. N. America           | —S. N. Binney, Man'r.       |
| SHERBROOKE        | —City B'k Montreal      | Wm. Ritchie, Ag't.      | "                                                                                                                                                                                                              | *Halifax Bank'g Co.      | Hon H. H. Cogswell, Pres't. |
| SIMCOE            | —Gore                   | —Dun. Campbell, Ag't.   | "                                                                                                                                                                                                              | "                        | —W. Prior, V. P.            |
| SOUTHAMPTON.      | Upper Canada            | —A. McNabb, Agent.      | "                                                                                                                                                                                                              | "                        | —N. T. Hill, Cash'r.        |
| SAUREN, —         | Commercial M.D.         | G. Rykert, Agent.       | "                                                                                                                                                                                                              | *Nova Scotia             | —Hon M. B. Almon, P't       |
| ST. CATHARINES.   | Montreal                | —H. Mittleberger, Ag't. | "                                                                                                                                                                                                              | "                        | —J. Fortuau, Jr. Cash'r.    |
| "                 | Upper Canada            | —T. L. McIlwail, Ag't.  | NEWFOUNDLAND.                                                                                                                                                                                                  |                          |                             |
| ST. THOMAS        | —Montreal               | —E. Ernatinger, Ag't.   | ST. JOHN'S                                                                                                                                                                                                     | —B.N.America             | —A. Milroy, Manager.        |
| STRATFORD         | —Upper Canada           | —J. C. W. Daly, Ag't.   | Bank Holidays.                                                                                                                                                                                                 |                          |                             |
| THREE RIVERS      | City b'k Montreal       | Jas. Dickson, Ag't.     | UPPER CANADA.—Queen's Birth Day; Christmas Day; New Year's Day; Good Friday.                                                                                                                                   |                          |                             |
| TORONTO           | —B. N. America          | —W. G. Cassels, Man'r.  | LOWER CANADA.—New Year's Day; The Epiphany; Annunciation Day; Good Friday; Ascension Day; Corpus Christi Day; St. Peter and St. Paul's Day; All Saints' Day; Conception Day; Christmas Day; Queen's Birth Day. |                          |                             |
| "                 | City B'k Montreal       | R. James, Jr. Man'r.    | Any day appointed by Proclamation for a solemn Fast, or day of Thanksgiving.                                                                                                                                   |                          |                             |
| "                 | Commercial M.D.         | Juo. Cameron, Cash'r.   |                                                                                                                                                                                                                |                          |                             |
| "                 | Farmers Joint S'k W. B. | Philp, Man'r.           |                                                                                                                                                                                                                |                          |                             |
| "                 | Montreal                | —Wm. Wilson, Cash'r.    |                                                                                                                                                                                                                |                          |                             |
| "                 | *Upper Canada           | —W. Proudfoot, Pres't.  |                                                                                                                                                                                                                |                          |                             |
| "                 | "                       | —Jas. G. Chewett, V.P.  |                                                                                                                                                                                                                |                          |                             |
| "                 | "                       | —T. G. Ridout, Cash'r.  |                                                                                                                                                                                                                |                          |                             |
| WOODSTOCK         | —Gore                   | —J. Ingersoll, Agent.   |                                                                                                                                                                                                                |                          |                             |
| "                 | Montreal                | —H. C. Barwick, Agent.  |                                                                                                                                                                                                                |                          |                             |

EDUCATIONAL, MEDICAL, &c.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| UNIVERSITY OF TORONTO, (formerly King's College, Toronto).— <i>Visitor</i> —His Excellency Earl of Elgin and Kincardine, K. T., Gov. Gen. B. N. America, &c.; <i>Members of Convocation</i> —Hon. P. B. de Blaquiere, Chancellor; H. H. Croft, D. C. L., <i>Vice-Chancellor</i> ; Rev. J. McCaul, LL.D., <i>President</i> ; L. W. Smith, B.C.L., <i>P. F. Chancellor</i> ; Rev. J. Beaven, D.D., <i>Professors</i> Gwynne, King, Beaumont, Herrick, Nicol, Rev. R. Murray, O'Brien, Connor, Richardson, Rev. F. J. Lundy, D. C. L., James Bovell, M. D., John Scott, M. D., William Weid, M. A., George Crookshank, M. A., Rev. W. Stennett, M. A., John Roaf, M. A., Rev. E. Grasett, M. A., Ira Lewis, M. A., R. G. Westropp, M. A., S. S. McDonell, M. A., Rev. H. B. Jesopp, M. A., Rev. E. Baldwin, M. A., John Belliwell, M. A., W. G. Draper, M. A., T. A. McLean, M. A., Arthur Wickson, M. A., John Boyd, M. A., James Patton, B. C. L., Daniel McMichael, B. C. L., Edward Hodder, C. M., Jesse Hurlbutt, B. C. L. <i>Members of Senate</i> —The Chancellor, the Vice-Chancellor, the Pro-Vice-Chancellor, the President, Professors Beaven, Gwynne, King, Beaumont, Herrick, Nicol, Murray, O'Brien, Connor, Richardson; <i>Hons.</i> Christopher Widmer, J. H. Cameron, S. B. Harrison; Joseph C. Mortison, M. P., James John Hayes, M. D., Oliver Springer, John G. Bowes; the Revs. Egerton Ryerson, D. D., Michael Willis, D. D., John Jennings, Adam Lillie, Bernard O'Hara. <i>Members of Caput</i> —Rev. J. McCaul, LL.D., <i>President</i> ; S. Connor, LL.D., <i>Dean of Law</i> ; W. B. Nicol, <i>Dean of Medicine</i> ; Rev. J. Beaven, D. D., <i>Dean of Arts</i> ; G. Crookshank, M. A. <i>Faculty of Law</i> —S. Connor, LL.D., <i>Professor of Law and Jurisprudence</i> . <i>Faculty of Medicine</i> —H. H. Croft, D.C.L., <i>Professor of Chemistry and Experimental Philosophy</i> ; W. C. Gwynne, M. B., <i>Professor of Anatomy and Physiology</i> ; John King, M. D., <i>Professor of Theory and Practice of Medicine and of Clinical Medicine</i> ; W. Beaumont, F.R.C.S. Eng., <i>Professor of Principles and Practice of Surgery and of Clinical Surgery</i> ; George Herrick, M. D., <i>Professor of Obstetrics and Diseases of Women and Children</i> ; W. B. Nicol, <i>Professor of Materia Medica and Botany</i> ; L. O'Brien, M. D., <i>Professor of Medical Jurisprudence</i> ; J. H. Richardson, M.D., <i>Professor of Practical Anatomy</i> . | <i>Faculty of Arts</i> —Rev. John McCaul, LL.D., <i>Professor of Classics, Rhetoric and Belles Lettres</i> ; Rev. James Beaven, D. D., <i>Professor of Metaphysics and Moral Philosophy</i> ; Rev. Robert Murray, <i>Professor of Mathematics and Natural Philosophy</i> ; J. M. Hirschfelder, <i>Lecturer of Oriental Literature</i> . <i>Members of Endowment Board</i> —David Buchan, <i>Chairman</i> ; J. J. Hayes, M. D., G. P. Ridout, <i>University Members</i> ; John H. Cameron, J. C. Mortison, U. C. <i>College Members</i> . <i>Bursar</i> , Allan Cameron, who is also Secretary to the Senate; <i>Solicitor</i> , S. Connor, LL.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | UNIVERSITY TERMS.— <i>Michaelmas</i> , begins October 2, ends December 20th; <i>Hilary</i> , begins January 7, ends April 3; <i>Easter</i> , begins April 19, ends July 16.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | UPPER CANADA COLLEGE.— <i>Principal</i> —F. Win. Barron, M. A. <i>Rev. H. Scadding, M. A., First Classical Master</i> ; Rev. G. Maynard, M. A., <i>Mathematical Master</i> ; Rev. W. Stennett, M. A., <i>Second Classical Master</i> ; W. Weid, M. A., <i>Third Classical Master</i> ; J. P. De la Haye, <i>French Master</i> ; M. Barret, B. A., <i>First English Master</i> ; C. Thompson, <i>Second English Master</i> ; J. Dodd, <i>Commercial Master</i> ; J. G. Howard, <i>Geometrical Drawing Master</i> ; J. Bull, <i>Ornamental Drawing Master</i> ; J. D. Humphreys, <i>Singing Master</i> ; A. Maul, <i>Instrumental Music Master</i> . The Resident School House is in full and successful operation. All its internal regulations and arrangements are entirely under the rules and regulations of the Council. Three College Masters reside in the building, one of whom is always on duty. Each boy has a separate dormitory. Baths have been fitted up for their comfort. <i>Terms</i> .— <i>Autumn</i> —From end of Summer Vacation to Nov. 30; <i>Winter</i> —From 1st December to end of February (including Christmas Vacation); <i>Spring</i> —From 1st March to May 15th, or Wednesday nearest thereto; <i>Summer</i> —From 15th May to July 21st, or Wednesday nearest thereto. |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | UNIVERSITY OF QUEEN'S COLLEGE, KINGSTON.— <i>Professors</i> .— <i>Principal and Præmious Professor of Divinity</i> —Rev. John Machin, D. D.; <i>Systematic Theology</i> —Rev. James George; <i>Church History</i> —Rev. Hugh Urquhart, A. M.; <i>Mathematics, Logic and Natural Philosophy</i> —Rev. James Williamson, A. M.; <i>Classical Literature and</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**Moral Philosophy**—Rev. John Malcolm Smith, A. M.—*Board of Trustees—Chairman*—Hon. John Hamilton, Revs. Principal Maehar; Alexander Matheson, D. D., John Cook, D. D., Robert Neil, Robert McGill, James Williamson, A. M., Hugh Urquhart, A. M., Alexander Spence, John Barclay, A. M., James George, James C. Muir, Andrew Bell, Joseph Bruce, the Hon. James Crooks, the Hon. William Morris, the Hon. Mr. Justice McLean, the Hon. Thomas McKay, the Hon. Peter McGill, —, Andrew Drummond, Hugh Allan, John Cameron, George Malloch, John Mowat, Francis A. Harper, and John Thompson. *Secretary to Board*—William Ireland. The Board meets on the first Tuesday of every month. The College Session lasts for seven months, commencing the first Wednesday of October.

**QUEEN'S COLLEGE SCHOOL**.—Under the superintendence of the Senate of the University. *Head Master*—John Campbell, A. M.; *1st Usher*—James McLeenan, A. B.; *2nd Usher*—James Gordon, A. B.; commences on the 26th August, 1852.

**MCGILL COLLEGE, MONTREAL**.—*Principal*, Edmund A. Meredith, LL. B., T. C. D.; *Vice Principal*, Rev. W. T. Leach, D. C. L.; *Professors—Classical Literature*—Rev. W. T. Leach, D. C. L.; *Mathematics and Natural Philosophy*—William Andrews, A. M.; *Lecturer*—Thomas Galrin. *Professor of Law*—Hon. W. Badgley; *Lecturer on French Literature and Language*—Leon Moutier; *History and Geography*—Rev. J. Abbott, A. M.; *Professor of Medicine*—A. F. Holmes, M. D.; *Lecturers—Surgery*—G. W. Campbell; *Materia Medica and Pharmacy*—A. Hall, M. D.; *Obstetrics*—M. McCulloch, M. D.; *Clinical Surgery*—James Crawford, M. D.; *Clinical Medicine*—W. E. Scott, M. D.; *Institutes of Medicine*—W. Fraser, M. D.; *Anatomy*—O. T. Bruneau, M. D.; *Chemistry*—William Sutherland, M. D.; *Forensic Medicine*—S. C. Sewell, M. D.; *Demonstrator of Anatomy*—William Wright, M. D. *Registrar, Bursar and Secretary*—Rev. J. Abbott, A. M. The winter course commences in November and terminates in May.

**VICTORIA COLLEGE, COBOURG**.—*College Senate*—Hons. the President of the Executive Council, Speaker of the Legislative Council, Speaker of the Legislative Assembly, Attorney General West, Solicitor General West; Revs. E. Ryerson, D. D., E. Wood, W. Case, R. Jones, J. Ryerson, C. Vandusen, A. Green, J. Carroll, H. Wilkinson, G. R. Sanderson, and H. Biggar; *J. P. Roblin and C. Biggar. Faculty—President of Victoria College*—Rev. E. Ryerson, D. D.; *Principal and Professor of Classical Literature and Rhetoric*—Rev. S. S. Nelles, A. M.; *Professor of Natural Philosophy and Astronomy*—

—, *Professor of Mathematics, with charge of the English Department*—W. Kingston, A. M.; *Classical Tutor*—W. P. Wright, A. B.; *Treasurer*—Rev. J. Ryerson; *Agent*—Rev. C. Vandusen. N. B. The Session commenced first Wednesday in October, 1851.

**TRINITY COLLEGE, TORONTO**.—*Council*—The Hon. and Right Rev. The Lord Bishop of Toronto; The Vens. Geo. O'Neil Stuart, D. D., LL. D.; A. N. Bethune, D. D.; Rev. H. J. Grasett, M. A. The Hons. Mr. Chief Justice Robinson, Mr. Chief Justice Macaulay, James Gordon, Mr. Vice Chancellor Spragge, Robert S. Jameson, Sir Allan N. Macnab, M. P. P.; *Professor Hodder, M. C.* Alexander Burnside, James M. Strachan, John Arnold, Lewis Moffatt, and Philip M. VanKoughnet. *Trustees*—The Rev. H. J. Grasett, M. A.; George W. Allan, and Lewis Moffatt. *Treasurers*—The Hons. George Crookshank, William Allan, and James Gordon. *Secretary*—Thomas Champion. *Medical Faculty—Professors—Midwifery and Diseases of Women and Children*—Edward Hodder, M. C.; *Anatomy and Physiology*—Norman Bethune, B. A., M. D.; *Principles and Practice of Medicine*—James Powell, M. D.; *Materia Medica and Pharmacy*—William Hallowell, M. D.; *Principles and Practice of Surgery*—R. Melville, M. D.; *Medical Jurisprudence*—Francis Badgley, M. D.

**DIOCESAN THEOLOGICAL COLLEGE, COBURG**.—*Principal and Lecturer on Theology*—Ven. the Archdeacon of York, D. D. *Classical Lecturers—1st Division*—Rev. H. B. Jessopp, M. A.; *2nd Division*—Mr. C. B. Pettit, G. A. Darber, B. A.

**ST. PAUL'S CHURCH GRAMMAR SCHOOL, TORONTO**.—*Principal*—Rev. J. G. D. Mackenzie, B. A.; *Assistants*—Mr. V. Mackenzie and Mr. Evans.

**COBURG CHURCH GRAMMAR SCHOOL**.—*Principal*—

Rev. H. B. Jessopp, M. A.; *Assistant*—Rev. E. H. Dewar, M. A.

**BISHOP'S COLLEGE, LENNOXVILLE**.—*Principal*—Rev. J. H. Nicolais, M. A. *Professors—Classics*—E. Chapman, A. B.; *Hebrew*—Rev. J. Helmuth; *Mathematics*—E. Mills, M. A.

**COLLEGIATE GRAMMAR SCHOOL, LENNOXVILLE**.—*Head Master*—Rev. J. Butler.

**KYOT'S COLLEGE, TORONTO**.—(THE THEOLOGICAL SCHOOL OF THE PRESBYTERIAN CHURCH OF CANADA.) *Professors—Divinity, Biblical Criticism, &c.*, Rev. M. Willis, D. D.; *Moral Philosophy and History*, Rev. H. Esson, A. M.; *Hebrew Tutor*—M. Hirschfelder. Session lasts six months, from 13th October to 16th April.

**THE CONGREGATIONAL THEOLOGICAL INSTITUTE**.—*Treasurer*, Rev. J. Roff; *Secretary* Patrick Freedland. *Committee*—Rev. Professor Lillie, Arthur Wickson, A. M., Rev'ds A. Geikie, R. Robinson, John Geikie, with Peter Freedland, W. F. Meindall, John Nasmith, John Wigham, and Alex. Christie.

**COLLEGE OF REGIOPOLIS, KINGSTON**.—*President*—Very Rev. Angus McDonnell, V. G.; *Professor of Logic and Metaphysics*—Rev. Patrick McAvoy; *Professors*—John Wade, Edw. McManus, John O'Connor, John Burke.

**BITTOWS COLLEGE**.—*Superior*—Father Anselmi; *Priests*—Nap. Mignault, Boyle; *Regents*—Gaudet, Art. Mignault.

**DIVINITY HALL OF THE UNITED PRESBYTERIAN SYNOD**.—The Divinity Hall meets in Toronto on the 1st Monday in August, and continues in Session ten weeks. Professor—

**COUNTY GRAMMAR SCHOOLS, U. C.**—These Schools are managed by a Board of Trustees in each County or Union of Counties, appointed by the Provincial Government. There is one Grammar School in every County Town, and where the Funds will admit of it, the Trustees are allowed to establish others. Formerly, an additional Grammar School was not allowed within the distance of six miles of the County Town, but that restriction has been removed by an Act passed last Session of Parliament. Pupils attending these Schools are prepared to enter the University. A list of the present Masters is given below.

| TOWNS WHERE SITUATED. | COUNTIES.       | NAMES OF MASTERS.                       |
|-----------------------|-----------------|-----------------------------------------|
| Ancaster.             | Wentworth.      | James Regan.                            |
| Barrie.               | Simcoe.         | Frederick Gore.                         |
| Bellefleur.           | Hastings.       | Alexander Burdon.                       |
| Brockville.           | Leeds.          | James Windeat.                          |
| Bytown.               | Carleton.       | Rev. John Robb.                         |
| Cayuga.               | Haldimand.      | Michael Howe.                           |
| Chatham.              | Kent.           | Duncan McCall.                          |
| Cobourg.              | Northumberland. | Robert Hudspeth.                        |
| Corawall.             | Stormont.       | William Kay.                            |
| Goderich.             | Huron.          | John Haldan, Jr.                        |
| Guelph.               | Wellington.     | E. M. Stewart.                          |
| Hamilton.             | Westworth.      | George Elmslie. Wm. Tassie, additional. |
| Kingston.             | Frontenac.      | Wm. J. Irwin.                           |
| London.               | Middlesex.      | Benjamin Bayley, B. A.                  |
| L'Orignal.            | Prescou.        | Oliver T. Miller.                       |
| Newmarket.            | York.           | H. J. Borlwick.                         |
| Niagara.              | Lincoln.        | J. Whitelaw, M. D.                      |
| Perth.                | Lanark.         | John McIntyre.                          |
| Peterborough.         | Peterborough.   | Rev. R. J. C. Taylor.                   |
| Piston.               | Prince Edward.  | George Mulligan.                        |
| Sandwich.             | Essex.          | Paul J. Salter.                         |
| Simcoe.               | Simcoe.         | Rev. George Salmon.                     |
| Streetsville.         | Peel.           | Rev. John Davis.                        |
| Toronto.              | York.           | M. C. Crombie.                          |
| Whitby.               | Ontario.        | James Hodgson.                          |
| Woodstock.            | Oxford.         | George Strauchan.                       |

### Department of Common Schools.

**UPPER CANADA**.—*Chief Superintendent*—the Rev. E. Ryerson, D. D.; *Chief Clerk*—J. Geo. Hodgins; *Second Clerk*—Thomas Hodgins; *Education Office*—in the Government House, King and Simcoe Streets, Toronto. Office Hours—from 9 a. m., to 4 p. m.

**COUNCIL OF PUBLIC INSTRUCTION**.—*Chairman*—The Hon. Sam. Bealy Harrison, Judge, County of York Court; the Rev. Egerton Ryerson, D. D.; Right Rev. A. F. M. de Charbonnel, D. D., R. C. Bishop of Toronto; the Rev. Henry J. Grasett, A. M.; Joseph C. Morrison, M. P. P.; Hugh Scobie; James Scott Howard; Rev. John



Jennings and the Rev. Adam Lillis. *Recording Clerk*—J. G. Hodgins. *Days of Meeting*—Tuesdays and Fridays at 10 o'clock, a. m.

**PROVINCIAL NORMAL SCHOOL.**—Under the management of the Council of Public Instruction. For the instruction and training of (male and female) Common School Teachers. *Head Master*—Thomas Jaffray Robertson; *Mathematical Master, etc.*—Henry Youle Hind; *Teacher of Book-keeping*—A. McCallum; *Teacher of Hall's system of Vocal Music*—P. Walsh; *Writing Master*—J. S. Stacey; *Senior Teacher of Model School Department*—Archibald McCallum; *Assistant Teacher*—John Sangster. From half-past two to half-past four o'clock is set apart every Friday afternoon for the separate religious instruction of the students by the Pastors of their respective persuasions. Number of Teachers trained in the Provincial Normal School during the first Session, ending 15th April, 1843, 63 males; ditto, during second Session, ending 15th October, 1843, 101 males, 24 females—total 125; ditto, during the third Session, ending the 15th April, 1845, 76 males, 32 females—total 108; ditto, during the fourth Session, ending 15th October, 1849, 99 males, 21 females—total 111; ditto, during the fifth Session, ending the 15th April, 1850, 92 males, 43 females—total 135; ditto, during the sixth Session, ending 30th May, 1851, 51 males, 25 females—total 76. The Sessions are half yearly, commencing 15th of May and 15th of November, and continuing for a period of five months each—concluded by a public Examination, and followed by a vacation of one month. Students not admitted after the first week of Session. We learn from an address of the Chief Superintendent of Schools for Upper Canada, in 1851, that the principles on which the Normal School is established and conducted, form the basis of the system of public elementary instruction for Upper Canada. It recognizes Christianity as an essential part of education, and unites the clergy with their people in providing for and imparting it. The people of Upper Canada have, during the last year, paid, by self-imposed taxation, for the support of teachers alone, under this system, the sum of £2,526, besides £11,189 for the erection of school houses. There are 2039 schools, attended by 151,801 children. The new Normal School is erected by a public grant of £13,000—an enlightened liberality on the part of our Legislature, in advance of any other on the American continent. The Normal School is designed to accommodate 200 teachers in training, and 600 pupils in the Model School, attached to it. It also affords accommodation for the offices of the department of Public Instruction; a depository for maps, apparatus, &c., library and museum; and rooms for a school of art and design. The lands attached are also set apart for botanical garden, experimental farm, and grounds for gymnastic exercises. The premises will be ready for occupancy in the Spring of 1852.

**LOWER CANADA.**—*Superintendent of Education*—J. B. Melhier, M. D.; *Secretary*—L. Gland; *Clerk*—W. S. Williams. Education Office—Government House, Montreal. An Act has been passed by the Legislature to establish a Normal School in Lower Canada. From the report of the Superintendent of Education, we learn that, for the first six months of 1850, there were in operation in Lower Canada, 1879 schools; that the number of children attending these was 73,551; and that the amount paid from the Parliamentary Grant towards their support was £12,693. We have no returns for the second six months of the year. The total amount paid for building and repairing school houses in Lower Canada, from 1842 to 1850, inclusively, was £32,921; and the entire sum paid in Lower Canada, during the same period, for the support of Teachers and the building and repair of School houses was £240,330.

**MEDICAL BOARD, CANADA WEST.**—Established by Act of Parliament, 1819. *President*—Hon. C. Widmer, M. D.; *F. R. C. S., Eng. Members*—W. C. Gwynne, M. B.; Walter Telfer, M. C. S.; Edinburgh; J. King, M. D.; W. Beaumont, F. R. C. S., Eng.; G. Horrick, M. D.; W. B. Nichol, M. D.; W. Durie, K. H.; J. R. Polph, M. R. C. S., Eng.; James Fovell, M. D.; Joseph Workman, M. D.; E. M. Hodder, M. C., M. R. C. S., Eng.; *Secretary*—Edward Clarke, M. R. C. S., Eng. The Board meets at Toronto for the examination of Candidates on the first Mondays in January, April, July, and October, and concludes its sittings at the end of the week.

**TORONTO COLLEGE OF MEDICINE.**—Incorporated by Act of Parliament—Location 53 Queen Street. Com-

mences the 1st of November of every year, and ends the last of April following. The course embraces the various branches of Medical education. The Tickets received at par by McGill College, Montreal, and by the various medical colleges in the United States. *Lecturers*, Dr. Rolph, Dr. Workman, Dr. Atkins, Dr. Morrison, Dr. Russell, and Dr. Howett. A Maternity Hospital and Dispensary are attached to the College, and the General Hospital open to its pupils.

**TORONTO GENERAL DISPENSARY**—Richmond Street.—Established 1843, for providing medical aid, advice and medicine gratuitously to the poor. Reception at noon daily, Sundays excepted. *Consulting Physician*, Dr. O'Brien; *Physicians*, Drs. Lovell, Badgley, Bethune, Hallowell and Melville.

**TORONTO LYING-IN HOSPITAL**—Richmond Street.—Established 1844, for the reception, treatment and care of Lying-in women. *Physician*, Dr. Hodder.

**TORONTO GENERAL HOSPITAL.**—Incorporated, 1847. *Trustees*—The Mayor, the President of the Board of Trade, Toronto, *ex-officio*; C. Gamble, John King, M. D., Rev. H. J. Grasett, M. A., appointed by Government; Hon. C. Widmer, M. D., Lucius O'Brien, M. D., appointed by Corporation of Toronto. *Attending Physicians and Surgeons*—Hon. C. Widmer, M. D., F. R. C. S., Eng.; John King, M. D.; Walter Telfer, L.R.C.S. Ed.; Lucius O'Brien, M.D.; Geo. Horrick, M.D.; Wm. Beaumont, F. R. C. S., Eng. *Resident Surgeon*—Edw. Clark, M. R. C. S., Eng. *Secretary and Treasurer*—J. W. Brent. *Hours of attendance*—12 o'clock, noon, daily. During the Winter Session, Clinical Lectures are given twice a week on the Medical and Surgical cases in the Hospital. Medical on Saturdays, at 1 o'clock, P. M., by Professor King; Surgical on Mondays, at 1 o'clock, P. M., by Professor Beaumont.

**TORONTO DISPENSARY FOR DISEASES OF THE EYE, &c.** Church Street, corner of Crookshank Street, supported by voluntary contributions. Hours of attendance on the poor from 9 to 11 o'clock daily. *Surgeon and Oculist*, S. J. Stratford, M. R. C. S., England.

**KINGSTON GENERAL HOSPITAL.**—*Board of Management*—S. F. Kirkpatrick, *County Judge*; D. Roblin, *Warden*; T. A. Corbett, *Sheriff*; the Mayor and three Aldermen of the City; *Medical Attendant*—Dr. Harvey; *Secretary*—M. Flanagan.

**COLLEGE OF PHYSICIANS AND SURGEONS OF LOWER CANADA.**—*President*, Joseph Morin, M. D.; *Vice Presidents*, Wolfred Nelson, M. D., *District of Montreal*; J. Blanchet, M. D., *District of Quebec*; *Secretaries*, A. H. David, M. D., *District of Montreal*; Dr. Barty, *District of Quebec*; *Treasurer and Registrar*, F. C. T. Arnoldi, M. D. These six with thirty other members of the profession, constitute a Council or Board of Governors, of whom fifteen are resident in the City and District of Quebec, fifteen in the City and District of Montreal, three in the District of Three Rivers, and three in the District of St. Francis. The Council meet twice a year at Montreal and Quebec alternately, on the second Tuesdays of May and October, for the examination of candidates for license to practice, for the preliminary examination of all young men entering upon the study of medicine, and for other business. The Council is elected triennially, at a meeting of the Corporation, held at Three Rivers. This is the only licensing board for Lower Canada.

**THE SCHOOL OF MEDICINE OF MONTREAL.**—*Anatomy*, Dr. Munro; *Practice of Medicine*, Dr. Beaubien; *Chemistry*, Dr. Collette, *Midwifery*, Dr. D'Orsmonds; *Institutes of Medicine*, Dr. Peltier; *Materia Medica*, Dr. Royer; *Anatomy*, Dr. Bibaud; *Demonstrator*, Dr. Regnier. A six months course is delivered at this school, but in the French language only.

**MEDICO-CHIRURGICAL SOCIETY, MONTREAL.**—*President*, Dr. Sutherland; *Vice Presidents*, Drs. Arnoldi and Macdonnell; *Secretary*, Dr. Gibb; *Treasurer*, Dr. David; *Committee of Management*, Dr. Scott, Fenwick and Hall. The meetings of this Society are held on the first Saturday of every month.

**THE ST. LAWRENCE SCHOOL OF MEDICINE.**—Newly established—Incorporated last session of Parliament. *Lecturers*—*Surgery*, Dr. Macdonnell; *Medicine*, Dr. David; *Midwifery*, Dr. Arnoldi; *Materia Medica*, Dr. Fenwick; *Chemistry*, Dr. R. P. Howard; *Anatomy*, Dr. Jones; *Ophthalmic and Aural Surgery*, Dr. H. Howard; *Institutes of Medicine*, Dr. Gibb. The lectures will be delivered in courses of six months, and in the English

language. Clinical lectures will be delivered at the Montreal General Hospital, to students attending it, by Drs. Arnoldi and David, the former on Surgery, the latter on Medicine.

THE MONTREAL DISPENSARY is open daily, and is accessible to students. It has a staff of six medical officers, and is established on the self-supporting system, adopted in similar Institutions in Great Britain.

THE MONTREAL EYE AND EAR INSTITUTION.—This valuable Institution is also open to students; and is under the care and management of Mr. Howard, Oculist and Aurist. Established six years ago. The annual average of patients treated falls far short of 1000, and the daily attendance about 20 or 30. Its success is entirely due to Mr. Howard's philanthropic exertions, and it has been conducted to a very considerable extent, at his own individual expense. This Institution presents to the student as fine a field for the study of Ophthalmic and Aural diseases as is to be met with on this Continent.

THE UNIVERSITY LIVING-IN-HOSPITAL, MONTREAL.—Physician—M. McCulloch, M. D.; Consulting Physicians—the Members of the Medical Faculty of McGill College.

THE MONTREAL GENERAL HOSPITAL.—This fine Hospital, supported by voluntary contributions, and a Legislative grant of £1000, is open to all students under certain restrictions. Since the erection of the Richardson and Reid wings, it can accommodate with facility 300 patients, although the daily average, has not, within the last two years, exceeded 50. Both Medical and Surgical cases are admitted into the wards, and a fine field of study is thus presented to the diligent student. Post mortem examinations are a rule of the Hospital, at the discretion and in presence of the attending Physician. The staff is composed as follows:—Consulting Physicians—A. F. Holmes, M. D., O. T. Bruneau, M. D., and A. Hall, M. D. Attending Physicians—Drs. Campbell, Crawford, Arnoldi, David, Fraser, Sutherland, Scott, and Sewell.

THE HOTEL DIEU HOSPITAL, is under the control of the Sisters of the Congregational Nunnery, aided. It can accommodate about 100 patients at the utmost, and the average daily number, we believe, to be about 30 or 40. Its Medical staff is composed of Dr. Munro, and two or three other medical gentlemen, connected with the School of Medicine of Montreal.

QUEBEC SCHOOL OF MEDICINE.—President, Dr. Morin. Lecturers—Midwifery, Dr. Painchaud; Practice of Physic, Dr. Sewell; Practice of Surgery, Dr. Fremont; Medical Jurisprudence, Dr. Bardy; Materia Medica, Dr. Nault; Chemistry, Dr. Jackson; Anatomy and Physiology, Dr. Landry; Clinical Medicine, Dr. Painchaud; Clinical Surgery, Dr. Jackson; Botany, Dr. Bardy. Secretary, P. M. Bardy. A six months course of lectures is delivered at this school, commencing the first week of November, and terminating the last week of April.

THE MARINE HOSPITAL, QUEBEC, for the reception of Sailors and Emigrants. The largest Hospital in Canada. Under the supervision of a Board of Commissioners appointed by the Government, with a staff of 8 Physicians and 8 Surgeons—can accommodate 250 patients.

THE FRENCH HOSPITAL OR HOTEL DIEU OF QUEBEC, for the reception of citizens, and superintended by the Sisters of Charity. Attended by six Physicians—all denominations admitted if citizens, and accidentals at all times.

PROVINCIAL LUNATIC ASYLUM, TORONTO.—Two and a half miles West from the City Hall, on Queen Street, conducted by a Board of twelve Directors, who meet monthly or oftener as may be needed, viz.: Chairman, The Hon. C. Widmer, M. D.; Revs. H. J. Grasett, J. Roaf and J. Carroll; J. G. Chewart, M. J. O'Peirne, J. Beaty, W. McMaster, W. Mathers, D. Patterson, Geo. Gurnett, and Captain Eccles. Officers of the Institution—Superintendent, John Scott, M. D.; Clerk, Storekeeper and Treasurer, James McKirdy; Steward, Thomas Tolmie; Matron, Ann Tolmie. The building is designed to contain 250 patients, but 300 may be accommodated in it. There are at present within it about 270 patients. The Institution is open to the public on an order of a Director, or that of the Medical Superintendent, between the hours of 12, Noon, and 3 P. M., every day, Saturdays and Sundays excepted. The admission of patients is regulated by an Act of the Provincial Legislature, 2nd Victoria, Chapter II, which requires that the patient be examined by three licensed Medical Practitioners, collectively, who certify to the insanity; also, that the patient is a subject of Her Majesty, and a resident of

the Province. Forms of the above may be had at the offices of all the Clerks of the Peace throughout the Province, or by application at the Asylum. It is required that patients or their friends having the means, will contribute towards their support, while in the Institution. The Board require the parties presenting any destitute or pauper Lunatic, to obtain the certificate of a Clergyman and Magistrate in the neighbourhood of the residence of the patient, that such Lunatic, or his friends, have not the means of paying the expenses to be incurred for his maintenance and support, see 2nd Victoria, Chapter XI, section 8. Idiots and persons afflicted with Paralysis, are inadmissible into the Institution.

THE BEAUFORT LUNATIC ASYLUM.—About two miles from Quebec, capable of accommodating upwards of 300 patients. This building was erected at the sole expense of Drs. Morin, Douglas and Fremont,—the three Physicians who have had, for some years past, the contract from Government for the management and treatment of Lunatics in Canada East.

HOUSE OF INDUSTRY, TORONTO.—Incorporated 1851.—To support the aged and decrepid, discharged patients from General Hospital, Orphans and deserted children. There are fifteen Trustees and twenty-five Managers. Treasurer; E. H. Rutherford; Secretary, W. M. Westmacott. Medical Officers, Drs. Hodder, Badgley and Bovell. Superintendents, Mr. and Mrs. Perry.

PROVINCIAL PENITENTIARY, KINGSTON.—Inspectors—Hon. Adam Ferguson, W. Bristow, George Brown, E. C. Thomas, N. Aniot. Warden—D. A. McDonnell. Chaplains—Rev. Hannibal Mulkins, Protestant; Vicar General McDonnell, Roman Catholic. Physician—James Sampson, M. D.; Head Keeper—W. G. Murray. This Institution was established in 1834, as the Upper Canada Penitentiary, but at the Union it was made applicable to the whole province. No prisoner is received for a shorter term than two years. The system of discipline is that known as the silent or congregate. The convicts are kept at hard labour for the benefit of the Crown during daylight, their services being leased to contractors, who teach them useful occupations. The buildings have been chiefly erected by convict labour, under the superintendence of the officers, but they are not yet complete. The draft on the public exchequer for maintaining the prison for 1843, 1847, and 1848, averaged over £16,000 per annum. For 1849, it was £10,500, for 1850, £7,500, and for 1851, the estimate was only £4,300. An Act was passed in August, 1851, to come in force on the 1st October following, (14 and 15 Vic., Cap. II.) "for the better management of the Penitentiary," but nothing was of course done under it, when this summary was written—(September, 1851.)

CANADA COMPANY.—Incorporated 1826; Capital, £1,000,000 sterling, with power to increase it to £2,000,000. Governor, Charles Franks; Deputy Governor, James McKillop; and ten Directors. Office in London—Canada House, St. Helen's Place, Bishopsgate Street. Commissioners in Canada West—Toronto, Frederick Widder; Goderich, Thomas Mercer Jones. The Canada Company remit from London to Canada any sum of money by letters of credit upon their Commissioners, and likewise transmit any sum of money from Canada to any part of Europe, by letters of credit upon the Directors.

TRUST AND LOAN COMPANY OF UPPER CANADA.—Incorporated 1851. Capital £500,000 sterling. Trustees, Thomas Baring, M. P. and G. C. Glyn, M. P. Directors, Sir Randolph J. Routh, K. C. B., President, John Auldjo, R. S. Atcheson, Peter Buchanan, Charles Morrison, Wm. G. Thomson, Melvil Wilson, and William Chapman. Commissioners in Canada, R. S. Atcheson, and Francis A. Harper—Office in Kingston, C. W.

AGRICULTURAL ASSOCIATION OF UPPER CANADA.—Officers for 1851-2.—President—Thos. Clark Street, Niagara Falls; First Vice President—William Mathie, Brockville; Second Vice President—Sheriff Treadwell, L'Orignal; Ex-Presidents—G. W. Thompson, Toronto; Hon. A. Ferguson, Woodhill; Sheriff Rutan, Cobourg; J. B. Marks, Kingston. Treasurer—R. L. Denison, Toronto. Secretary—G. Buckland, Toronto. Seedsman—James Fleming, Toronto. The next exhibition is to be held in Toronto, in the Fall of 1852; the precise time is not yet determined.

BOARD OF AGRICULTURE.—Hon. Francis Hincks; E. W. Thompson, Toronto; Hon. A. Ferguson, Woodhill; Sheriff Rutan, Cobourg; R. L. Denison, Toronto;



David Christie, Brantford; John Harland, Guelph. *Secretary*—Geo. Buckland, Toronto.

QUEBEC BOARD OF TRADE.—Incorporated by Act of the Provincial Parliament. *President*—James Dean; *Vice-President*—Richard Wainwright; *Treasurer*—H. J. Noad. *Council*—D. Gilmour, W. Stevenson, Weston Hunt, J. Gillespie, C. Wurtelle, A. Laurie, T. C. Lee, T. H. Dunn, R. Hamilton, H. LeMesurier. *Board of Arbitration*—J. Jamieson, A. McDonald, W. Dawson, James Gillespie, James Gibb, Weston Hunt, A. Laurie, W. Herring, D. D. Young, J. W. Leaycraft, J. B. Forsyth, H. S. Scott.

MONTREAL BOARD OF TRADE.—*Council—President*, Hugh Allan; *Vice-President*, Allan Gilmour; *Treasurer*, D. L. MacDougall; L. H. Holton, John Glass, Chas. Rockus, W. B. Cumming, William Muir, Henry Starnes, R. S. Tylex, Walter Colquhoun. *Board of Arbitration*—Thomas B. Anderson, Thomas Ryan, Hugh Allan, David Torrance, D. L. Macpherson, John Glass, D. L. Macdougall, Andrew Shaw, Hew Ramsay, John Leeming, Joseph Knapp, Walter Colquhoun. *Secretary*, Alex. Clerk.

TORONTO BOARD OF TRADE.—Incorporated by Act of the Provincial Parliament. *Council Chamber*—St. Lawrence Hall. *President*, George Percival Ridout. *Vice-President*, T. Clarkson; *Treasurer*, R. H. Brett. *Secretary*, J. W. Brent. *Council*—E. F. Whittemore, R. Brewer, R. Kneeshaw, D. Macdonell, J. Harrington, Jno. Shaw, M. P. Hays, J. Lesslie, R. Yates, J. Laidlaw, C. Robertson, J. Mitchell. *Board of Arbitration*—P. Freeland, J. Mitchell, James Shaw, J. D. Ridout, J. Lesslie, H. Rowsell, W. Henderson, E. H. Rutherford, Robert Beckman, J. McMurrich, C. Michie, H. Scobie.

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Moore; *Secretary*, J. T. Brondgeest. The election of officers takes place yearly, in April.

TRINITY HOUSE, QUEBEC.—*Master*—Henry LeMesurier; *Deputy Master*—Richard Israel Alvey. *Wardens*, George Burns Symes, Henry Bursall. *Harbour Master*—B. Boxer; *Senior Supt. of Pilots*—Vitel Tétu, P. X. Methot, François Gourelau; *Assistant Harbour Master*, Hammond Gowan, Robt. Jolyan. *Junior Supt. of Pilots*—J. Smith. *Treasurer*—Alexander Lemoine. *Clerk*—Errol Boyd Lindsay. *Water Bailiff*—B. Simon, alias Lafleur. *Messenger*—John Ereton.

TRINITY BOARD, MONTREAL.—*Master*—Robt. Armour, *Deputy Master*—William Bristow. *Wardens*—William Edmundstone, A. Shaw, J. L. Beaudry, H. Starnes. *Registrar and Treasurer*—J. Holmes, *Harbour Master*—P. H. Morin; *Deputy Harbour Master*—H. G. Thompson.

QUEBEC EXCHANGE.—*Chairman*—Hon. W. Walker, *Treasurer*—Wm. Stevenson; *Secretary*—Charles Poston. A. D. Bell, H. Pemberton, W. H. Anderson, R. Roberts.

AGENTS FOR LLOYD'S.—*Canada*—Montreal;—Ryan, Chapman & Co. Quebec—John Jamieson. *New Carlisle*—H. Kavanaugh. *Bathurst*—William Stevens. *Gaspé*—J. D. McConnell. *Mogadalen Islands*—John Francis Muncey. *Labrador*—P. De Quetteville. *New Brunswick*—St. John—Henry P. Sturdee. *St. Andrews*—Hon. Thomas Wyer. *Miramichi*—J. Cunard & Co. *Richibucto*—John Wheton. *Bathurst*—William Stevens. *Nova Scotia*—Halifax—J. & M. Tobin. *Pictou*—J. Dawson. *Sydney*, *Cape Breton*—P. H. Clarke. *Port Hood*, C. B.—G. C. Lawrence. *Arischat*, C. B.—S. Donovan. *Plaster Cove*, C. B.—J. G. McKean. *Pugwash*, H. Gesser Pines. *Yarmouth*, E. W. B. Moody. *Westport*—Edward A. Jones, *Sub-Agent*—Prince Edward Island.—*Charlottetown*—Daniel Hodgson. *Newfoundland*—St. John's—Robinson, Brooking & Co. *Hurin*—William Hooper.

## CLERGY.

### United Church of England and Ireland.

#### DIOCESE OF QUEBEC.

DISTRICT OF QUEBEC.  
*Lord Bishop of Quebec*—Right Rev. G. J. Mountain, D. D. *Bishop's Official and Examining Chaplain*—Rev. Geo. Mackie, D. D. *Private Sec.*—Rev. A. W. Mountain, A. B. *Quebec*—Bishop of Quebec, Rector; G. Cowell, A. M. *Chaplain to the Forces*; E. W. Sewell, Holy Trinity; G. Mackie, D. D. *Cathedral District*; Gilbert Percy, B. A. *St. Peter's*; R. G. Pless, St. Paul's; A. W. Mountain, Curate; C. H. Stewart, B. A., Assistant Minister Trinity Chapel. *Point Lévy*—J. Torrance. *Falcartier, Lake Beauport, Stoneham*—E. C. Parkin. *St. Sylvester & St. Giles*—W. King. *Leeds*—J. Carry. *Upper Ireland, Inverness, and part of Halifax*—Vacant. *Rivière du Loup*—E. G. W. Ross. *East Frampton*—W. Merrick, B. A. *West Frampton*—J. Van Linge, B. D. *Portneuf*—R. Lewis. *Secretary to Church Society*—W. Wickes, M. A.

DISTRICT OF THREE RIVERS.  
*Three Rivers*—S. S. Wood, M. A. *Rector*. *Rivière du Loup and Lake Maskinonge*—N. Querout. *Nicolet*—H. Burges. *Drummondville*—G. M. Ross, Rector.

DISTRICT OF ST. FRANCIS.  
*Kégawey*—A. Balfour. *Shipton*—D. Falloon. *Lennoxville*—L. Doollittle, J. H. Ni-

cols, M. A., J. Butler and W. Lloyd.

*Sherbrooke*—J. Hellmuth.

*Eaton*—J. Dalziel.

*Robinson*—J. Kemp.

*Compton*—C. P. Reid.

*Halley*—H. Burrage.

*Dudswell*—T. S. Chapman.

DISTRICT OF GASPÉ.

*Gaspé Bay*—W. Delamare.

*Cape Cove and Mal Bay*—R. Short.

*Percé*—S. A. Smith.

*Novo Carlisle, Bay Chaleurs, Paspebiac, Hope Town, and Port Daniel*

—G. Milne, M. A.

#### DIOCESE OF MONTREAL.

DISTRICT OF MONTREAL.

*Lord Bishop of Montreal*—Right

Rev. Francis Fulford, D. D.

*Montreal*—J. Bethune, D. D. *Rector*;

W. A. Adamson, D. C. L.; W. T.

Lench, D. C. L., St. George's; W.

B. Bond, Assistant Minister St.

George's; A. D. Campbell, Trinity

Chapel; John Irwin, St. Thomas;

J. Ellegood, St. Anne's; D. Robert-

son, Chaplain to the Garrison;

Edward Rogers, Chaplain to the

Military Prison; J. Ellegood,

A. B.

*Rawdon, Kildare and Ramsay*—C.

Rollit.

*Masouche*—J. Flanagan.

*New Glasgow*—A. Lockhart.

*Lachine*—J. Cornwall.

*St. Martin's and Isle Jesus*—T. A.

Young.

*St. Andrews*—Wm. Abbott.

*Templeton*—Wm. McMaster.

*Grenville on the Ottawa*—C. Forrest.

*Hull, Aylmer and Earleley*—J. John-

ston.

*Clarendon*—F. S. Neve.

*Fandrenil*—J. Pyke.

*Coteau du Lac*—J. S. Mountain, B. A.

*Huntingdon*—W. Morris.

*Ornestown and Chateauguay*—W.

Brethour, A. B.

*Laprairie, Longueuil, &c.*—R.

Lonsell.

*Chambly*—J. Braithwaite, Rector;

J. P. White, Assistant.

*Lacolle*—C. Morice.

*Sherington*—H. Hazard.

*Hemmingford*—Gerald de Courcy

O'Grady, A. M.

*St. Remi*—E. G. Sutton.

*Christie Manor*—M. Townsend,

Rector.

*St. Armand West*—R. Whitwell.

*St. Armand East*—J. Reid.

*Stanbridge*—J. Jones.

*Farnham*—Wm. Jones.

*Dunham*—J. Scott, M. A., Rector.

*Caldbrook, Brant and Sutton*—W.

Lindsay.

*Shelford*—A. T. Whittan.

*Granby*—G. Slack.

*Abbotsford*—T. Johnson; Assistant

and Missionary, at Rougemont,

F. Robinson.

*Sorel*—W. Anderson, Rector.

*St. John*—C. Bancroft, M. A., Rector.

*L'Acadie*—J. E. Judd.

*Christieville*—G. M. Armstrong.

*Sabrevois*—D. Gavin.

*Russelltown*—J. Fulton; Travelling

Missionary, R. L. Stephenson.

#### DIOCESE OF TORONTO.

*Lord Bishop of Toronto*—The Hon.

and Right Rev. John Strachan,

D. D., L. L. D. *Archdeacon of King-*

ston—Venerable George O'Kill

Stuart, D. D., L. L. D. *Archdeacon*

of York—Venerable A. N. Bethune,

D. D. *Examining and Domestic*

*Chaplain and Secretary to the Lord Bishop*—The Rev. H. J. Grasett, M. A.

## HOME DISTRICT.

*City of Toronto*—H. J. Grasett, M. A., Rector and Officiating Chaplain to the Forces; Edmund Baldwin, M. A., Assistant Minister of St. James'; J. G. D. Mackenzie, B. A., Minister of St. Paul's Church; Richard Mitchell, M. A., Minister of Trinity Church; Stephen Lett, L. L. D., Minister of St. George's Church; Henry Scadding, M. A., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop; W. Stennett, M. A., Assistant Minister of the Church of the Holy Trinity; John McCaul, L. L. D., President of Toronto University; J. Beaven, D. D., Professor of Moral Philosophy and Ethics, Toronto University; Geo. Maynard, M. A., Mathematical Master, Upper Canada College; V. P. Mayerhoffer, M. A., Superan.

*Etobicoke*—H. C. Cooper, B. A., Rector.

*Toronto Township*—Vacant.

*York Mills*—Alex. Sanson, Rector.

*Streetsville*—Rob. J. MacGeorge.

*Thornhill*—D. E. Blake, A. B. Rector.

*Markham*—G. S. J. Hill, Rector.

*Newmarket*—S. F. Ramsay, M. A.

*Georgina*—J. Gibson.

*Brook*—R. Garrett.

*Whitby*—John Penland, B. A.

*Scarboro'*—Wm. Stewart Darling.

*Lleydston*—Henry Bath Osler.

*Chinguacousy*—W. G. Tucker, M. A.

*Pickering*—T. W. Marsh, B. A.

## SIMCOE DISTRICT.

*Barrie and Shanty Bay*—S. B. Ardagh, A. M., Rector; Garrett Nugent, A. M., Assistant.

*Township*—F. L. Osler, M. A.

*West Gwillimbury*—Arthur Hill, B. A.

*Orillia*—Geo. Bourn.

*Penetanguishene*—G. Hallen, B. A.

*Mono*—J. Fletcher, A. B.

## GORE DISTRICT.

*Hamilton*—J. G. Geddes, B. A., Rector; Joseph H. Ede, Assistant Minister. *Church of the Ascension*—John Hehden, A. M.

*Saltsfleet and Binbrook*—J. L. Alexander.

*Ancaster and Dundas*—W. McMur-ray, A. M., Rector; W. Belt, Assistant.

*Brantford*—J. C. Usher, Rector.

*Wellington Square*—T. Greene, A. B., Rector.

*Galt*—M. Boomer, A. B.

*Paris*—Charles Ruttan.

*Oakville*—Saltern Givins.

*Nassagaweya*—George Graham.

*Norval*—D. Fraser; *Travelling Missionary*, R. N. Merritt, B. A.

*Missionaries to the Six Nations Indians on the Grand Rivers*—Abraham Nelles, Adam Elliott, and John Kennedy.

## WELLINGTON DISTRICT.

*Guelph*—A. Palmer, A. B., Rector; E. M. Stewart, M. A., Assistant Minister.

*Elora*—J. W. Marsh, B. A.

*Owen Sound*—A. R. H. Mulholland.

*Bentinch*—John Edge, A. B.

## NIAGARA DISTRICT.

*Niagara*—T. Green, Rector, Officiating Chaplain to the Forces.

*Grimsby*—F. J. Lundy, D. C. L., Rector; Acting Wm. David, M. A.

*Chippewa, Stomford, Queenston and Drummondville*—W. Letting, Rector; C. L. Ingles, B. A., Assist.

*Thorold*—T. B. Fuller, Rector.

*Fort Erie*—Elliott Grasett, M. A., Rector.

*St. Catharines*—A. F. Atkinson, Rector; R. Shanklin, Assistant.

*Louth*—Alex. Dixon, B. A., Rector.

*Port Maitland and Dunville*—Adam Townley.

*Settlements on Grand River*—B. Cudmore Hill, M. A.

*Tyacelling Missionary*—W. C. Clarke.

## TALBOT DISTRICT.

*Simcoe*—Francis Evans, Rector; George Salmon, Superannuated.

*Tyacelling Missionary*—E. R. Sumson.

## LONDON DISTRICT.

*London*—B. Cronyn, M. A., Rector, Officiating Chaplain to the Forces.

*London Township*—C. C. Brough, A. B., Rector.

*St. Thomas*—M. Burnham, B. A., Rector.

*Adelaide*—A. Mortimer, Rector.

*Carroddo*—R. Flood, M. A., Rector, and Missionary to the Muncey Town Indians.

*Port Dorell*—T. Belton Reid.

*Turconnell, &c.*—Henry Holland.

*Malahide*—C. Brown.

*Port Stanley*—G. C. Street.

## BROCK DISTRICT.

*Woodstock*—Wm. Bettridge, B. D., Rector.

*Barford*—A. St. G. Caulfeild, A. B.

*Oxford*—Henry Revell, A. B.

*Zorra*—F. D. Fauquier.

## HURON DISTRICT.

*Goderich*—E. L. Elwood, M. A.

*Bayfield*—R. F. Campbell, M. A.

*Stratford*—John Hickie.

*Blanchard*—Arch'd. Lampman.

## WESTERN DISTRICT.

*Sandwich*—Wm. Ritchie, Rector.

*Amherstburgh*—P. Mack, Rector and Offic. Chaplain to the Forces.

*Colchester*—F. Gore Elliott.

*Chatham*—F. W. Sandys, Rector.

*Warrick*—J. Mockridge, Rector.

*Walpole Island*—Andrew Jamieson.

*Dawn, &c.*—John Gunne.

*Morsea*—R. C. Boyer, B. A.

*Plympton*—J. G. R. Satter, B. A.

## NEWCASTLE DISTRICT.

*Cobourg*—A. N. Bethune, D. D., Rector and Chaplain to the Lord Bishop; H. B. Jessop, M. A., Assistant.

*Rice Lake*—Alexander McNab, D. D.

*Port Hope*—Jonathan Shortt, Rector.

*Cavan*—Samuel Armour, Rector.

*Clarke and Darlington*—T. S. Kennedy, Rector.

*Grafton and Colborne*—John Wilson.

*Carterwright and Manners*—W. Logan.

*Seymour*—E. C. Bower.

## CORNBURG DISTRICT.

*Peterboro'*—R. J. C. Taylor, M. A., Rector.

*Emily*—Robert Harding.

*Fenelon Falls*—Vacant.

## VICTORIA DISTRICT.

*Bellefleur*—John Grier, M. A.

*Port Trent, Frankford, &c.*—Wm. Bleasdel, A. M.

## PRINCE EDWARD DISTRICT.

*Pictou*—Wm. Macaulay, Rector; Thos. Bousfield, Assistant.

*Murray*—John McIntyre.

*Marburg*—J. R. Tooke.

*Travelling Missionary*—R. G. Cox.

## MIDLAND DISTRICT.

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*Wolfe Island*—E. Patterson.

*Portsmouth and Bath*—W. F. S. Harper, Rector.

*Adolphusburg*—J. A. Mulock, Rector.

*Mokawak*—Gustavus Anderson.

*Napereau*—W. B. Lauder, Rector.

*Amherst Island*—J. Rothwell, A. B.

*Camden, Longhorn's and Portland*—Paul Shirley.

*Travelling Missionary*, T. W. Allen.

## JOINTOWN DISTRICT.

*Brookville*—E. Denroche, M. A.

*Lamb's Pond*—W. H. Gunning, A. B., Rector.

*Prescott*—Robert Blakey, Rector.

*Kemptville*—Vacant.

*Smith's Falls*—J. Bloowell.

*Travelling Missionary*—N. Watkins, F. Tremayne.

## BATHURST DISTRICT.

*Perth*—M. Harris, M. A., Rector.

*Carlton Place*—Alex. Pyne, Rector.

*Franktown*—J. W. Padfield, Rector.

*Pakenham and Fitzroy*—Vacant.

*Merrickville*—Ebenzer Morris.

## DALHOUSIE DISTRICT.

*Eytown*—S. S. Strong, Rector.

*Richmond*—John Flood, Rector.

*March*—Matthew Ker.

## EASTERN DISTRICT.

*Cornwall*—Henry Patton, Rector.

*Williamsburgh*—E. J. Boswell, Rector.

*Osnabruck*—Romaine Rolph.

*Travelling Missionary*—H. E. Pless.

## OTTAWA DISTRICT.

*West Hawkesburg*—Rev. J. Travers Lewis, A. B.

## MANITOULIN ISLAND.

*F. A. O'Meara*, L. L. D.

*Roman Catholic Church.*

## DIOCESE OF QUEBEC.

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*J. B. Archerché*—C. F. Cazeau, V. G.; J. B. A. Ferland, P. H. Harkin, E. Langevin, Sec. du Diocèse; T. Roy, L. Hamelin, sous-secretaire.

O. Thibodeau.

*Au Séminaire de Québec*—L. J. Cascault, Sup.; J. Demers, A. Parant, J. Aubry, Ls. Gingras, Jean Holmes, Ls. Gingras, M. Forgues, E. A. Taschereau, E. Hiron, J. F. Baillarge, Felix Buteau, Ed. Methot, C. Laverdière.

*Au Séminaire de Nicolet*—C. Dion, Supérieur; C. Harper, O. Caron, T. Caron, F. Desaulniers, S. D.

*Au Collège de Ste. Anne*—C. Gauvreau, Sup.; F. Pilote, E. Richard, G. Tremblay, P. H. Bouchy, H. Potvin, A. Blanchette, A. Pelletier.

*Curé de Québec*—J. Auclair.

*Vicaires*—G. F. E. Drolet, O. Brunet, L. Gill.



*Eglise St. Jean*—D. Martineau, J. Prince. [françois.  
*Hôtel Dieu*—M. Lemieux, A. Le-  
*Ursulines*—T. Maguire. [neau.  
*St. Patrice*—Jas. Nelligan, E. Bon-  
*Chaplain des Sœurs de la Charité*—  
 T. Roy.

*Ancien Chapelain*—L. T. Bedard.  
*Chaplain Hospital Général*—E. G.  
 Plante.

*Curé de St. Roch*—Z. Charest.  
*Vicaires*—J. B. Z. Bolduc, J. Matte,  
 P. L. Lahaye, W. Richardson.

*Hôpital de Marine*—W. Richardson.

*La Pointe à Puizeau et Hôpital*

*Militaires*—P. H. Harkin

RR. PP. Jesuites, Congregation N. D.

#### ISLE D'ORLÉANS.

*St. Pierre*—Jos. Tardif.

*St. Laurent*—J. Naud.

*St. Jean*—A. Gosselin.

*St. François*—J. F. Destroismaisons.

*An. Curé*—S. Boileau.

*Ste. Famille*—G. B. Besserer.

#### COTE DU NORD.

*Grondines*—G. S. Derome.

*St. Casimir*—N. Guertin.

*Deschambault*—C. E. Poire.

*Cap Santé*—F. Moria.

*St. Basile*—Z. Gingras.

*Ecaruells*—G. Lemoine.

*Anc. Curé*—J. Gaboury.

*Pointe aux Tremblés*—L. Parant.

*St. Raymond*—P. J. Bedard.

*St. Augustin*—A. Milette.

*Ste. Catherine*—W. Dunn.

*Ste. Foye*—P. Huot. [Daule.

*Anciennes Lorette*—J. Laberge. D.

*St. Ambroise*—F. Boucher.

*Charlebourg*—E. Payment.

*Lac Beauport et Laval*—P. Sax.

*Valcartier et Stoneham*—P. Clarke.

*Beauport*—L. T. Bernard.

*Ange-Gardien*—J. Asselin.

*Chateau-Richer*—E. E. Parant.

*Ste. Anne*—P. Gariépy.

*St. Férhol*—C. Beaumont.

*St. Joachim*—F. X. Leduc.

*Petite Rivière*—T. Larouche.

*Brte St. Paul*—M. Chauvin.

*Vicore*—L. Otisse.

*St. Urbain*—P. Clement.

*Eboulements*—C. Gagnon.

*Isle aux Coulees*—J. B. Pelletier.

*St. Irénée*—C. Pouliot.

*Malbaie*—A. Beaudry.

*Vicairé*—Nicholas Audet.

*St. Agnès*—G. Tremblay.

RR. PP. Oblats, Saguenay, l'Ance-

à l'Eau, Tadoussac.

*Chicoutimi*—J. B. Gagnon.

#### COTE DU SUD.

*St. Jean Deschail*—A. Leclerc.

*Lotbinière*—E. Faucher.

*Ste Croix et St. Flacien*—J. B. Potvin

B. Desrochers.

*St. Antoine*—P. Beland.

*Vicairé*—B. Robip.

*St. Nicholas*—E. Baillargeon.

*Vicairé*—J. M. Bernier.

*St. Giles*, &c—F. McDonald.

*Somersel*, &c—C. Trudel.

*St. Silvestre, Leeds*, &c—J. O'Grady.

M. Dowling.

*St. Jean, Chrysostom*—P. Beaumont.

*Pointe-Lévy*—J. D. Deziel.

*Vicaires*—B. H. Jean, A. Ladière.

*St. Henri*—J. B. Grenier.

*Anc. Curé*—P. Lefrançois.

*Vicairé*—N. Campbell.

*St. Isidore*—L. Poulin.

*Anc. Curé*—J. Couture.

*St. Anselme*—J. B. Bernier.

*Ste Marie*, (B.)—L. Proulx.

*St. Elzéar*—Ls. H. Grenier.

*St. Bernard*—E. Moore.

*St. Joseph de la Beauce*—F. Caron.

*St. François*, (B.)—J. B. Cote.

*Lambton et Forsyth*—N. Godbout.

*Tring*—L. Provencher.

*St. George*—A. Campeau.

*Frampton*—M. Kerrigan.

*Ste. Claire*—J. Langevin.

*Ste. Marguerite*—F. H. Belle-Isle.

*St. Gervais*—P. Pouliot.

*Vicairé*—E. Hallé.

*St. Lazare*—E. Dufour.

*St. Charles*—P. Villeneuve.

*V. G*—A. Mailloux.

*St. Michel*—N. C. Fortier.

*St. Valer*—N. Beauchin.

*St. Raphaël*—J. B. Perras.

*Berthier*—J. Bonenfant. [Isle.

*St. François R. du Sud*—L. L. Belle.

*St. Pierre Rie. du Sud*—Z. Sirois.

J. A. Desjardins.

*St. Thomas*—J. L. Beaubien.

*Vicairé*—C. Roy.

*Isle aux Grues*—C. Tardif.

*Cap St. Ignace*—J. E. Cecil.

*Islet et St. Cyrille*—F. X. Delège.

*Vicairé*—P. Oliva.

*St. Jean Port joli*—L. Parant.

*Anc. Curé*—F. Boissonault.

*St. Roch des Aulnes*—D. H. Tétu.

*Ste. Anne Lapocatière*—L. Boubert.

*Riv. Ouelle*—C. Begin.

*St. Denis*—E. Quertier.

*Kamouraska*—J. H. Routier.

*Vicairé*—L. Desjardins.

*St. Paschal*—N. T. Hebert.

*Vicairé*—F. O. Hebert.

*Ste. Helene et St. Alexandre*—L. A.

Dupuis.

*St. André*—N. Doucet.

*Rivière du Loup*—L. A. Proulx.

*Cacouna*—J. C. Cloutier.

*St. Arène*—N. Belanger.

*Isle Verte*—Is. Doucet.

*St. Eloi*—T. A. DeGaspé.

*Trois-Pistoles*—Leon Roy.

*St. Simon*—G. S. Marceau.

*Rimousky*—C. Tanguay.

*St. Cécile et St. Fabien*—L. Marceau.

*Ste. Lucie*—G. Nadeau.

*Ste. Florie*—M. Duguay.

*Malane*, &c—P. Boucher.

#### DISTRICT DES TROIS-RIVIERES.

*Curé des Trois-Rivieres*—T. Cooke.

*Vicaires*—L. H. Dostie, N. Noisieux.

*Chap. des Ursulines*—P. G. Loranger.

#### COTE DU NORD.

*Maskinongé et St. Justin*—L. E. Bois

*Rivière du Loup*—J. Lebourdais.

*Ancien Curé*—L. Marcoux.

*Yamachiche*—S. J. N. Dumoulin.

*Vicairé*—O. Belcourt.

*Ste. Ursule*—A. Mayrand.

*St. Léon*—L. Aubry.

*St. Paulm*—J. H. Lottinville.

*St. Barnabé*—J. E. Sirois.

*Pointe du Lac*—D. Paradis.

*St. Maurice*—J. Bailey.

*Cap de la Magdelaine*—F. Kyrouac.

*Champlain*—D. M. Marcoux.

*Balscan*—W. Frechette.

*St. Geneviève*—F. X. Cote.

*St. Stanislas*—P. Patry.

*Ste. Anne de la Pêrre*—M. M. Brien.

*St. Prosper*—L. Tourigny.

#### COTE DU SUD.

*Sherbrooke*, &c—B. McGauran.

*Shipton*, &c—L. Trahan.

*Kingsry*, &c—J. Paralis.

*Stanford*, &c—A. Racine.

*Drummondville*, &c—J. H. Dorion.

*Arthabaska*—P. DeVilliers.

*St. Christophe*—H. Suzor.

*Lac Aylmer*—F. X. Begin.

*St. David*—J. Boucher. [silets.

*St. Guillaume d'Upton*—L. O. De-

*St. Michel d'Yamaska*—C. I. Lebrun.

*St. François*—J. Mauralet.

*Vicairé*—N. Pelletier.

*Baie du Federe*—M. Carrier.

*St. Zéphirin*—A. A. Marcoux.

*Nicolet*—L. T. Fortier.

*Ste. Monique*—Z. Rousseau.

*St. Grégoire*—J. Harper.

*Vicairé*—J. C. Marquis.

*Béconcourt*—S. Malo.

*Ste. Gertrude*—E. Chabot.

*Centilly*—O. Larue.

*St. Pierre Lesbequets*—J. B. Chartre

DISTRICT DE GASPE.

*Percé*, &c—N. Gingras.

*Grand Rivière*, &c—E. Martineau.

*Douglasstown*, &c—J. Sasseville.

*Bonaventure*, &c—J. L. Alain.

*Grand Rivière*—E. Martineau.

*Paspébiac*, &c—Ep. Lapointe.

*Ristigouche*, &c—J. B. N. Olscamps.

*Carleton*, &c—F. X. Tessier.

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Montreal. *Monseigneur J. C.*

Prince, Evêque de Martyropolis,

Coadjuteur.

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Paré, Secrétaire, J. Larocque, T.

Plamondon, V. Pilon, A. Pinson-

neault, G. Huberdeau, L. Z. Mo-

reau, assist. sec're, A. Leblanc,

M. I. Gravel, Sous Secrétaire.

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Manseau, P. Archambault, J. B.

Kelly, P. Billaudelle, A. F. Tru-

teau.

*Au Séminaire de Montreal*—P.

Billaudelle, Supérieur, J. B. Roupe

J. Comte, J. B. St. Pierre, R. Larre,

J. Arraud, L. Regourd, L. Villen-

euvre, A. Granjon, E. Picard, M. C.

L. Bonissant, A. Mercier, J. Aous-

tin, L. Pelissier, J. Conolly, J. F.

Chantal, F. Daniel, C. J. Bardey,

H. Prevost, P. Dowd, P. McCull-

ough, M. O'Brien, J. Palatin, P.

Murphy, D. Tambureau, J. F.

Lucan, A. C. G. Desmazures.

*Vicaires*—A. Teillard, H. Lenoir.

*Eglise de St. Pierre*—RR. PP.

Oblats.

*Missionnaires ou lac des 2 Mon-*

*tagnes*—N. Dufresne, J. Toupin,

J. A. Cuoq, C. J. Bardey.

*Hospice St. Joseph*—J. B. Kelly, J.

M. Belanger, F. X. Marcoux, A.

T. Lagarde, P. Lefaiivre, O. S. Pa-

quet.

*Etablissement des Sœurs-Muets*—

C. I. Lagorce, Directeur.

*Chapelle du Colcau*, St. Louis—P.

Lafrance.

*Au Grand Séminaire*—J. A. Bayle,

D. Granet, A. L. Barbarin.

*Au Collège de Montreal*—A. Ner-

cam, P. P. Denis, L. L. Billion,

J. J. Perreault, J. Delavigne.

*Maison des Jeunies*—RR. PP.

Martin, P. Luizet, H. Dumerle,

A. Havequez, G. Schneider, A.

Larcher, T. Ouellet, G. Scheansky,

J. Mercier.

*Séminaire de St. Hyacinthe*—J. S.

Raymond, I. Desmullins, G.

Marchessault, P. Dufresne, P.

## ISLE DE MONTRÉAL.

*St. Laurent*—J. B. Germain.  
*Vicaire*—F. Refour. [Reze].  
*Sup. des Frères S. Joseph*—R. P. J.  
*St. Genevieve*—L. M. Lefebvre.  
*St. Anne du bout de l'Isle*—K.  
 Neyron.  
*Pointe Claire*—P. D. Ricard.  
*Lachine*—A. Duranseau.  
*Longue-Pointe*—L. B. Drapeau.  
*Pointe-aux-Trembles*—F. R. Portier.  
*Riv. des Prairies*—J. E. Leblonde.  
*Sault-au-Récollet*—J. J. Vinet.  
*Anc. Curé*—P. Mercure.  
*Isle Bizard*—N. Lavalée.  
*Isle Perrot*—L. J. Huot.

## ISLE JESUS.

*St. Martin*—P. C. Dube, desservant.  
*Ste. Rose*—P. Brunet.  
*St. Vincent de Paul*—E. Lavoie.  
*Chap. des D. du S. C.*—C. D. Dumontier.  
*Ss. François de Sales*—A. O. Giroux.

## COTE DU NORD.

*St. Barthélemy*—T. V. Papineau.  
*Berthier*—J. Gagnon.  
*St. Cuthbert*—A. Fiset.  
*Ste. Felix*—J. St. Aubin.  
*St. Thomas*—C. Lebel.  
*Industrie*—Ant. Maisseau.  
*Anc. Curé*—F. Turcot.  
*Sup. des Clercs de St. Viateur*—E.  
 Champagneur.  
*Ste. Elizabeth*—L. Guyon.  
*St. Norbert*—J. Theoret. [Dequoy].  
*St. Gabriel, Lac Maskinonge*—J.  
 Lavaltrie—H. Marcotte.  
*Lanoraie*—J. Balthazard.  
*St. Sulpice*—J. Moll.  
*St. Paul*—T. L. Brassard.  
*Riddore*—A. Marechal.  
*Ste. Melanie*—E. Jeannot.  
*Régentigny*—F. Labelle.

*Anc. Curé*—E. Labelle. [val].  
*L'Assomption*—A. Dupuy, F. Dor-  
 curé d'office—A. Dupuis.  
*St. Jacques de l'Achigan*—J. R. Pare.  
*Vicaire*—J. Perrault.  
*Chap. des D. du Sacre-Cœur*—J.  
 Barrette. [Clement].

*St. Julieanne et St. Calliste*—V.  
 Rawdon—L. Poinville.  
*St. Alphonse*—J. O. Giroux.  
*St. Roch de l'Achigan*—J. B. Labelle.  
*St. Lin*—T. Hurican.  
*St. Esprit*—M. Charron.

*St. Henri*—J. M. Chavigny. [Cure].  
*Ancien Curé*—L. Gagne, P. Mer-  
 Lachenaie—E. Normandia.  
*Ancien Curé*—M. Morin.

*Terrebonne*—A. Theberge. [poux].  
*Ste. Anne des Plaines*—C. Cham-  
 St. Jérôme—L. Prevost.

*St. Sophie*—D. J. Brosnan.  
*Ste. Thérèse*—J. Duquet. [letier].  
*Dir. du Collège Masson*—T. B. Pel-  
 Assistant directeur—J. S. Theberge.

*Anc. Curé*—C. J. Ducharme.  
*St. Janvier*—M. Brunet.  
*St. Augustin*—J. B. Champeaux.  
*St. Eustache*—H. Moreau.

*Vicaire*—F. Ancé. [Groulx].  
*St. Benoît et St. Placide*—A. F.  
*St. Scholastique*—V. Plinguet.

*Ancien Curé*—P. Douin.  
*Saint André*—S. A. Bernier.  
*St. Hernas*—P. Poulin.  
*Vaudreuil*—P. Archambault.

*Vic*—Jos. Séguin.  
*Rigaud*—J. Desautels.  
*Vicaire*—C. Dufour.  
*St. Marthe*—A. J. Martineau.  
*Les Cèdres*—M. Roux.

*Côteau du Lac*—T. Brassard.  
*St. Clot*—C. Marsolais.  
*St. Polycarpe et St. Zotique*—F.  
 X. Desèves.

## COTE DU SUD.

*St. Régis*—F. X. Marcoux.  
*St. Amicet*—I. Poirier.  
*St. Timothée*—J. Archambault.  
*St. Louis de Gonzague*—P. Burke.

*St. Clement*—D. Charland.  
*Vicaire*—U. Archambault.  
*St. Marine et St. Urbain*—E. Blyth.  
*St. Jean-Chrysostôme*—H. Beaudry.

*Ormstown, &c.*—T. Keiran.  
*Chateauguay*—T. Caron.  
*St. Philomène*—Ls. Turcot.  
*St. Isidore*—N. Trudel.

*Sault St. Louis*—J. Marcoux.  
*Vicaire*—J. E. Antoine, O. M. J.  
*St. Philippe*—A. Proulx.  
*St. Edouard*—M. Foisy.

*Sherrington, &c.*—A. O'Malley.  
*St. Constant*—L. Vinet.  
*St. Remi*—P. Bedard.  
*Vicaires*—P. C. Dube, G. Chevrefils.

*St. Athanas*—G. Huberdeault.  
*Vicaire*—E. Therrien.  
*St. George*—J. St. Aubin.  
*St. Edward*—J. Leclair.

*St. Jean-Dorchester*—C. LaRocque.  
*Anc. Curé*—A. Brals.  
*St. Luc*—M. Quintal.  
*Blasfrudie*—R. Robert.

*Vicaire*—L. C. Lassier.  
*St. Jacques le Mineur*—F. X. G. n'se.  
*St. Cyprien*—A. Morin, P. Menard.  
*St. Valentin*—C. P. Morrison.

*St. Bernard de Lacolle*—J. Lasnier.  
*Laprairie*—F. Vignon, S. J.  
*Vicaires*—A. Braun, S. J.  
*Longueuil*—L. M. Brassard.

*Assistant Curé*—E. H. Hicks.  
*Chap. des Srs. des Ss. Noms de*  
*Jésus et Marie*—G. Chabot.  
*Boucherville*—P. Pepin.

*St. Bruno et Ste. Julie*—M. Piette.  
*Vicaires*—C. G. Primeaux.  
*Vicaire*—L. J. Martel.  
*Verchères*—R. O. Bruneau.

*Contre-curé*—P. L'Heureux.  
*St. Antoine*—M. Cussou.  
*Bellefleur*—T. Durocher.  
*Vicaire*—L. H. J. Brunette.

*Anc. Curé*—E. Durocher.  
*St. Hilaire*—J. Morin.  
*Clamby*—P. M. Mignault.  
*Vicaire*—J. Brissette.

*Dir. du Collège*—F. T. Labaye.  
*Assistant Directeur*—F. A. Jaques.  
*St. Marie*—H. Girouard.  
*St. Grégoire*—Z. Resther.

*Ste. Brigitte*—J. Perrault.  
*St. Mathias*—L. B. Brien. [Hotte].  
*St. Jean Baptiste, Rouville*—Sev.  
*St. Charles*—P. J. Crevier.

*St. Marc*—J. E. Leveque.  
*St. Denis*—F. Demers.  
*St. Ours*—J. B. Belanger.  
*Sorel*—M. Limoges, E. C. Fabre.

*St. Victoire*—A. Lemay.  
*Isle du Pals*—T. Filiatreault.  
*St. Hyacinthe*—E. Crevier.  
*Vicaires*—I. Desnoyers.

*St. Dominique*—H. H. Noiseux.  
*Ste. Rosalie*—E. Birs.  
*St. Jude*—O. Pelletier.  
*St. Barnabé*—N. Hardy.

*St. Hugues*—P. M. Archambault.  
*Vicaire*—C. Loranger.  
*St. Simon*—P. A. Silvestre.  
*St. Aimé*—E. Lecours.

*Vicaire*—U. Duprat.  
*St. Damase*—F. X. Brunet, A. Brals.  
*St. Césaire*—J. Provencal.  
*Vicaire*—A. Desorey.

*St. Pie*—J. Crevier.  
*La Présentation*—J. Beauregard.  
*Forkham*—J. Dallaire.  
*Durham, &c.*—W. Fitzgerald.

*Roxton*—J. Roisvert.

## Milton—F. Refour.

*Granby, &c.*—J. Quin.  
*Stuckely, &c.*—O. Monet.  
*Stanstead, &c.*—A. Thibaudier.

DIOCESE OF TORONTO.  
*Rt. Rev. Dr. Armand Francis Mary*  
*De Charbonnel, Bishop of To-*  
*ronto.* [Gordon].

*Vicar General*—Very Rev. Edward  
 RURAL DEANS AND VICARS FORAN.  
*Home and Simcoe Districts*—  
*Gore, Niagara and Talbot Districts*  
 —Edward Gordon.

*Western District, and for those*  
*speaking French*—P. Point.  
*London and Brock Districts*—Vacant  
*Wellington and Huron Districts,*  
*and for the Germans*—Thaddeus  
 T. Kirwan.

*Missions on the Borders of Lake*  
*Superior and the Huron, and for*  
*the Indians*—P. Chone.

*Toronto*—R. J. Teller, S. J., Chap-  
 lain of the Nunnery; Lewis Mu-  
 sart, Michael McLaughlin, Pat-  
 rick Mulony, T. Fitzlenny.

*Gore and Township of Toronto, Elo-*  
*bicoke, Caledon, Albion*—Eugene  
 O'Reilly.

*Thornhill, Markham, Vaughan,*  
*Newmarket and Georgina*—James  
 Quinlan.

*Whitby, Pickering, Brock, &c.*  
 J. B. Proulx. [igan].  
*Adjala, Tecumseh, Mono*—P. Rat-  
 Penatungahene, Barrie, Medonte,  
 Orillia, Swanidale—A. Charest.

*Hamilton, Wellington Square, Wa-*  
*tertown, &c.*—E. Gordon, R. D.,  
 A. Carayon. [len].

*Geolph, Arthur, Nichol*—John Cul-  
*brautford, Dumfries, Oxford, E. W.*  
*and North*—P. O'Dwyer.

*Waterloo, Peel, &c.*—Jos. Ritter,  
 John Holzer.

*Wilmot, Wellesley, &c.*—Rupert  
 Elmer, Jos. Fruzini.

*Niagara, Stamford, &c.*—Vacant.  
*St. Catharines, Thorold, &c.*—Vac.  
*Indiana, Walpole and Townships to*  
*the north of the Grand River*—  
 John Cullinan.

*London, Adelaide, Biddulph, St.*  
*Thomas, Yarmouth*—Thaddeus T.  
 Kirwan, R. D. Jeremiah D. Ryan.  
*Goderich, McKillop, Stradford*—P.  
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*Sandwich and surrounding Town-*  
*ships*—P. Point, R. D., J. Grimoit,  
 J. Malinguy.

*Amherstburgh, &c.*—John Daudet,  
 St. Pierre de Raleigh, Claude Ter-  
 met, Theophilus Marivault.

*Chatham, Maidstone, Rochester, &c.*  
 —John Vincent Jaffré.  
*Tilbury, Essex and West Raleigh, &c.*  
 —John Vincent Jaffré.

*Walpole Islands, Sarnia, Moore, &c.*  
 —J. V. Jaffré.

*Manitowlin Island and Borders of*  
*Lake Huron*—N. Point, J. Hau-  
 pax, Domitick Du Ranquet.

*St. Mary of St. Mary Falls, and*  
*Borders of Lake Superior*—J. B.  
 Menet, A. Kohler.

*Pigeon River*—Peter Chanc, R. D.  
 Nicholas Prémiot.

*Ingersoll, Deerham, Beechville,*  
*Woodstock, Norwich*—Michael  
 Monaghan.

*Dundas*—J. O'Reilly.

DIOCESE OF KINGSTON.

*Rt. Rev. Remig Gaulin, Bishop of*  
*Kingston.*

*Rt. Rev. Patrick Phelan, Coadj. and*  
*Adjunct of Kingston.*



**Kingston**—Patrick Dollard, John Farrel, Jas. Farrelly.  
**St. Raphael's**—V. R. J. McDonald.  
**Gananoque**—Jas. Rossier.  
**Pictou**—Murt Lalor.  
**Bellefleur**—Michael Brennan.  
**Duro**—Hugh Fitzpatrick.  
**Peterboro**—John Butler.  
**Glengary**—George Hay.  
**Perth**—J. H. McDonagh.  
**Cornwall**—John P. Cannon.  
**Tyandenna**—Charles Burke.  
**Cobourg**—Michael Timlin.  
**Brockville**—Oliver Kelly.  
**Prescott**—Edward P. Roche.  
**Kemptville**—Daniel Farrelly.  
**Smith's Falls**—Terence Smith.  
**Trent**—Patrick Madden, D. D.  
**Alexandria**—Dennis Begley.  
**Lindsay**—James Chisholm, D. D.  
**Winchester**—Bernard Coyle.  
**Asphodel**—Bernard Higgins.  
**Loboro**—John O'Neil.  
**Lochiel**—Alexander McDonnell.  
**Bedford**—John Foley.  
**Camden**—Michael McKay.

### DIOCESE OF BYTOWN.

Rt. Rev. Jos. Eug. Guigues, Bishop of Bytown.

**Bytown**—R. R. Damase Dandurand, Michael Molloy, Jeremiah Ryan: Father Aubert, Chaplain to the Sisters of Charity.  
**Petite Nation**—Jos. Sterkendries.  
**L'Original**—Medard Bourassa.  
**Plantagenet**—Patrick McGoe.  
**Buckingham**—John Brady.  
**Aylmer**—James Hughes.  
**Calumet**—Vacant.  
**Gatineau**—Jos. Gingnet.  
**Gloucester**—Father Deleage.  
**Chantiers**—F. F. Brunet.  
**Indians of Baie d' Hudson**—F. F. Laverlochere and Arnaud.  
**Indians of the Gatineau**—F. Clement.  
**Richmond**—Peter O'Connell.  
**Ramsay**—Edward Vaughan.

### Presbyterian Church of Canada,

IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Synod meets at Williamstown on the first Wednesday in July, 1852.

Robert Neill, Seymour, *Moderator of Synod.*  
 Andrew Bell, Dundas, *Synod Clerk.*  
 John Cameron, Toronto, *Synod Treasurer.*

#### PRESBYTERY OF HAMILTON.

Meets at Hamilton, on the second Wednesday in January, April, July and October.

**Nelson**—William King.  
**Mount Pleasant**—John Bryning.  
**Clinton & Grimsby**—G. McClatchey.  
**Godrich**—Alexander MacKil.  
**Dundas and Ancaster**—Andrew Bell.  
**Fergus**—Hugh Harg, D. D.  
**Guelph**—Colin Gregor.  
**Stratford and N. Easthope**—William Bell, A. M.  
**Simcoe and Victoria**—G. Bell, A. B.  
**Niagara**—J. B. Mowat, A. M., *Clerk.*  
**Hamilton**—Daniel Macnee.  
**Galt**—Hamilton Gibson.  
**Chatham**—John Robb.  
**Vacant Charges**—Woodstock and Norwich, London and Westminster, Woolwich, Aldborough, Yarmouth, Dover, Fredricksburgh, Brantford.

#### PRESBYTERY OF BATHURST.

Meets at Perth, on the second Wednesday in January, May and September.

**Perth, 1st Church**—William Bell, A. M.  
**South Gosser**—Joseph Anderson.  
**Packenham**—Alexander Maun, A. M.  
**Richmond**—David Evans.  
**Lanark**—Thomas Fraser.  
**Perth, St. Andrew's**—William Bain, A. M., *Clerk.*  
**Ramsay**—John McMorine.  
**Bytown**—Alexander Spence.  
**Smith's Falls**—Solomon Mylne.  
**Buckingham and Cumberland**—D. Shanks.  
**Vacant Charges**—Brockville, Beckwith, McNab, Dalhousie, Kitley.

#### PRESBYTERY OF KINGSTON.

Meets at Kingston, on the first Wednesday of every month.

**Kingston**—John Machar, D. D.  
**Queen's College**—James Williamson, A. M., John M. Smith, A. M.  
**Seymour**—Robert Neill.  
**Camden**—Thomas Scott.  
**Bellefleur**—William McEwen.  
**Vacant Charges**—Ottawabie, Dummer, Asphodel, Percy, Belmont.  
**Missionary**—Archibald Colquhoun.  
**Duncan Morrison**, Kingston, *Clerk.*

#### PRESBYTERY OF TORONTO.

Meets on the third Tuesday of February, May, August, November.  
**Pickering**—P. McNaughton, A. M.  
**Esquesing**—Peter Ferguson.  
**Scarboro**—James George.  
**King**—John Tawse, A. M.  
**Chinguacousy**—Thomas Johnson.  
**Mono**—Alexander Lewis.  
**Eldon**—John McMurphy.  
**Toronto**—John Barclay, A. M., *Clerk.*  
**West Guilimbury**—Alexander Ross.  
**Clarke and Hope**—Samuel Porter.  
**Horby**—William Barr.  
**Markham**—James Stuart.

**Vacant Charges**—Vaughan, Darlington, Scott and Uxbridge, Newmarket, Whitby, Brock and Reach, Caledon, Thorah, Nottawasaga and Sunnidale, Mara.

**Missionary**—John Whyte.  
**Catechist**—K. McLennan.

#### PRESBYTERY OF MONTREAL.

Meets at Montreal, on the first Wednesday of February, May, August and November.

**Montreal**—St. Andrew's—A. Mathieson, D. D. St. Paul's—Robert McGill.

**Dundee**—Duncan Moody.  
**Chatham**—Wm. Mair.  
**Ormsloven**—James Anderson.  
**Georgetown**—J. C. Muir.  
**Quebec**—John Cook, D. D.  
**Lachine**—William Simpson.  
**Henningsford**—John Martin.  
**New Richmond**—John Davidson.  
**Three Rivers**—James Thom.  
**Huntingdon**—Alex. Wallace, *Clerk.*  
**St. Louis**—James T. Paul.  
**Beauharnois**—Thomas Haig.  
**Vacant Charges**—Valcartier, Melbourne, New Carlisle, Norvaltown, Laprairie, Beech Ridge, St. Eustache.

**Missionary**—Louis Baridon.

#### PRESBYTERY OF GLENGARY.

Meets on the third Wednesday of January, May and September.

**Williamstown**—John McKenzie, A. M.  
**Cornwall**—Hugh Urquhart, A. M.  
**Martintown**—John McLaurin.  
**Osnabruck**—Isaac Purks.

**Lancaster**—Thomas McPherson, A. M., *Clerk.*

**Dalhousie Mills and Coté St. George**—Aeneas McLean.

**Finch**—Donald Monro.

**Vacant Charges**—Lochiel, L'Original, Coteau du Lac, Williamsburgh.

**Missionary**—Donald Monro.

### Presbyterian Church of Canada.

The Synod meets at Kingston on the second Wednesday, (9th day) of June, 1852.

Robert Boyd, A. M., Prescott, *Moderator*; William Reid, A. M., Pictou, and John Burns, General Agent for the Church, *Conjunct Clerks.*

#### PRESBYTERY OF TORONTO.

**Toronto**—Knox's Church, Robert Burns, D. D.  
**Streetsville**—Robert Ure.  
**Oakville and Trafalgar**—James Nisbet.

**Barrie and Innisfil**—Thos. Lowrie.  
**Caledon and Erin**—D. McMillan.

**Markham**—James Boyd.  
**York Mills and Scarborough**—T. Wightman, *Clerk.*

**Chinguacousy**—A. T. Holmes.  
**Oro, Orillia and Medonte**—John Gray.

**Aton, Boston and Esquesing**—John McLaughlin.

**Vacant Charges**—Norval & Union, St. Vincent and Euphrasia, Vaughan and King, West Guilimbury, Thorah and Eldon, Nottawasaga, Mono, Essa, Tecumseth, Nassagaweya, Humber and Weston, Brock and Reach, Whitby.

**Ministers without Pastoral Charge**—James Harris, Michael Willis, D. D., Henry Esson, A. M., Alexander Gale, A. M.

#### PRESBYTERY OF MONTREAL.

**Indian Lands**—Daniel Clark.

**Ste. Therese**—David Black, *Presbytery Clerk.*

**La Chute**—Thomas Henry.

**Montreal, Cole Street**—D. Fraser, A. M.

**Cornwall**—J. C. Quin.

**English River**—William Troup.

**Leeds and St. Sylvester**—Robert C. Swinton, *Ordained Missionary.*

**Vankleekhill and Lochiel**—Alex. Cameron, *Ordained Missionary.*

**Lingwick**—Daniel Gordon, *Ordained Missionary.*

**Vacant Charges**—Melbourne, St. John's Quebec, Portneuf, St. Eustache, Beachridge, Martin-town, North Georgetown, Grand Feniere, Henrieville, Rawdow, La Guerre, St. Gabriel Street, Montreal.

#### PRESBYTERY OF LONDON.

**Port Sarra**—Wm. Macalister.

**Zorra**—Donald McKenzie.

**North East Hope**—Daniel Allan.

**Tuckersmith**—William Graham.

**Elkfrid & Mosa**—W. R. Sutherland.

**Chatham**—Angus McColl.

**Ingersoll**—Robert Wallace.

**Williams**—L. McPherson.

**St. Thomas**—John Fraser.

**Stratford**—Thomas Macpherson.

**London**—John Scott.

**Woodstock**—William S. Ball, *Clerk.*  
**London Road, Tuckersmith**—John Ross.  
**Duxton, Mission to Coloured Popu-**

*Wellesley*—George Case.  
*litation*—Wm. King, Ordained  
 Missionary.

*Vacant Charges*—Amherstburgh,  
 Aldboro', Fingal, St. Andrew's,  
 Howard, Woodstock, (Gaelic Con-  
 gregation.)

**PRESBYTERY OF HAMILTON.**  
*Grimsby*—Daniel Eastman.  
*Hamilton*—George Paxton Young.  
*Saltfleet & Binbrook*—Geo. Cheyne.  
*Ayr*—Robert Lindsay.

*Dundas and Ancaster*—M. Y. Stark,  
 Clerk.

*Galt*—John Bayne.  
*Fergus*—George Sinellie.  
*Puslinch*—William Meldrum.

*Wellington Square*—Alex. McLean.  
*Guelph*—John G. McGreggor.  
*Sydenham*—John McKinnon.

*Port Dover and Simcoe*—Andrew  
 Wilson.

*Vacant Charges*—Niagara, Wool-  
 wich, Dunnville and Wellandport,  
 Flamboro' West, Walpole, Thor-  
 old, Caledonia, Jarvis, Owen  
 Sound Settlements.

**PRESBYTERY OF COBOURG.**  
*Capan, South*—James Douglass.  
*Peterboro' and Capan*—J. M. Roger.

*Cobourg*—Donald McLeod.  
*Grafton and Colborne*—John W.  
 Smith, Clerk.

*Baltimore and Cold Springs*—Win.  
 J. McKenzie.

*Olanabee*—Francis Andrews.  
*Darlington*—John Smith.

**PRESBYTERY OF KINGSTON.**  
*Demoresville*—James Rogers.  
*Gananoque*—Henry Gordon.

*Kingston*—Chalmers Church, Rob.  
 F. Burns, Brock Street, Robt. Reid.

*Bellefleur*—William Gregg, Clerk.  
*Picton*—William Reid, A. M.

*Huntingdon*—Andrew Hudson.  
*Vacant Charges*—Napanee, Cani-  
 den, Waterloo, &c.

**PRESBYTERY OF BROCKVILLE.**  
*Prescott*—Robert Boyd.  
*Brockville*—John McMurray.

*Spencerville*—James Gregg, Clerk.  
*South Gower*—W. J. McDowell.

*Vacant Charges*—Bellamville,  
 Burritt's Rapids, Merrickville,  
 Yonge, North Gower.

*Ministers without Pastoral Charge*  
 —William Smart, J. Cairns, M. D.

**PRESBYTERY OF PERTH.**  
*Perth*—James B. Duncan.

*Dalhousie and Sherbrooke*—James  
 Finlay.

*McNab and Horton*—S. C. Fraser,  
 A. M.

*Osgoode and Gloucester*—William  
 Lochead.

*Bytown*—Thomas Wardrope, Clerk.  
*Pembroke*—Andrew Melville.

*Wakefield*—John Corbett.  
*Beckwith*—Peter Gray.

*Goulbourn and Nepean*—Jno. Gour-  
 lay.

*Vacant Charges*—Ramsay, Middle-  
 town, Bristol, Clarendon and Litch-  
 field.

**United Presbyterian Syn-  
 od in Canada.**

Next meeting of Synod to be held in  
 Toronto, on Wednesday, June 16.  
 Wm. Taylor, D. D., Moderator.  
 Wm. Fraser, Synod Clerk.

**PRESBYTERY OF LONDON.**  
*Blenheim and Woodstock*—George  
 Murray.

*Bethel, English Settlement*—James  
 Skinner.

*McKillop*—Alexander McKenzie.

*Detroit, Michigan*—John McLellan.

*Goderich*—Charles Fletcher.

*London*—John J. A. Proudfoot.

*Stanley*—John Logie.

*Adelaide*—William Howden.

*Chatham, Tilbury*—John Fraser.

*Vacancies*—Southwold, Blanshard  
 and Downie, McGillivray, Hlb-  
 bert.

**PRESBYTERY OF FLAMBOROUGH.**  
*Flamboro', Dundas*—Thos. Christie.

*Hamilton*—John Hogg.

*St. George*—James Roy, Clerk.

*West Dumfries*—Alex. Ritchie.

*Paris*—David Caw.

*Beecrly*—John Porteous.

*Brantford*—Alexander Drummond.

*Chippewa*—William Christie.

*Caledonia*—Andrew Ferrier, D. D.

*Blondford*—Robert Rodgers.

*Vacancies*—St. Catharines, Mount  
 Pleasant, Esquesing, Norwich-  
 ville, Tilsinburg.

**PRESBYTERY OF TORONTO.**  
*West Guilimbury, Tecumseth, Essa*  
 —William Fraser.

*Toronto*—John Jennings.

*Richmond Hill*—James Dick, Clerk.

*Chingacousy*—David Couits.

*Pickering*—Alexander Waddell.

*Brompton*—James Pringle.

*Caledon*—Thomas Dickson.

*Vacancies*—Albion, Vaughan.

**PRESBYTERY OF CANADA EAST.**  
*Montreal*—William Taylor, D. D.

*New Glasgow*—Alexander Lowden,  
 Clerk.

*Madrid, N. Y.*—John Morrison.

*Huntingdon*—Peter Muir.

*La Chute*—Walter Scott.

**PRESBYTERY OF LANARK.**  
*Smith's Falls*—William Aikin.

*Packenhams, Fitzroy Harbour*—Alex.  
 Henderson, Clerk.

**PRESBYTERY OF DURHAM.**  
*Whitby*—Rob. H. Thornton.

*Port Hope, Perrytown*—Jno. Cassic.

*Clarke*—George Lawrence.

*Newton of Clarke*—Win. Ormiston.

*Emily, Manners, Ops*—John Ewing.

*Darlington*—Alexander Kennedy.

*Vacancies*—Lindsay, Bath.

**PRESBYTERY OF WELLINGTON.**  
*Eramosa*—William Barrie.

*Guelph*—Robert Torrance.

*Elora, Nichol*—John Duff.

*Ministers without Charge*—Messrs.  
 Andrew Kennedy, D. McCurdy,  
 and Mr. McClure.

**Wesleyan Methodist  
 Church in Canada.**

Conference meets at Kingston, on  
 the first Wednesday in June.

*Enoch Wood, President*; John  
 Ryerson, Co-Delegate; James  
 Musgrove, Secretary.

**TORONTO DISTRICT.**  
*Toronto City East*—John Ryerson,  
 Chairman; Ephraim B. Harper,  
 David C. McDowell, Egerton  
 Ryerson, D. D., Anson Green,  
 James Spencer, Thos. Denoreist.

*Toronto City West*—Henry Wilkin-  
 son, John Douse.

*Yonge Street*—James Musgrove,  
 Wellington Jeffers.

*Humber*—Samuel C. Philp, John  
 Cutham.

*Cooksville*—Jonathan Scott.

*Brampton*—William Young, Wm.  
 S. Blackstock.

*Oshawa*—John Law, Robert Loc-  
 hend.

*Newmarket and Snake Island*—  
 Joseph Messmore, John Goodfel-  
 low, Geo. Beynon.

*Markham*—Peter Ker, J. W. Caw-  
 thorn, David Youmans.

*Brack*—Cornelius Flumnerfelt.

*Georgetown*—William Willoughby,  
 Geo. McRitchey.

*Nelson*—Joseph W. McCollum,  
 Charles Fish.

**BARRIE DISTRICT.**

*Barrie*—Lewis Warner, Chairman;  
 Thomas Culbert.

*Bradford*—Ruchen E. Tupper,  
 Andrew Smith.

*Mono*—William Dignam.

*Cookstown*—Luther O. Rice.

*Rama and Orillia*—William Steer.

*Beausoliel and French River*—Hor-  
 ace Dean.

*Penetanguishene Road*—H. Reid.

*St. Vincent*—Stephen Brownell,  
 Alex. Campbell.

*Queen's Sound*—John Williams, J.  
 Neelands.

*Necash*—Edward Sallow.

*Saugeeng*—James Hutchinson, Da-  
 vid Sawyer.

*Proton*—Joseph Hill.

*Kincardine*—Thomas Crews.

*Lake Huron, North Shore*—George  
 McDougall.

*Vacant Charges*—Notawasaga,  
 Bruce Mines.

**LONDON DISTRICT.**

*London*—W. Pollard, W. Ames, T.  
 Harmon.

*London Circuit*—Richard Phelps,  
 John Laird, Edmund Stoncy.

*Deronskire*—Thomas Williams,  
 Edmund Stoncy.

*St. Mary's*—Thomas Fawcett.

*Goderich*—Samuel Fear, Joel Briggs.

*Strathroy*—James Armstrong.

*Warwick*—John Webster.

*Port Sarina and St. Clair Mission*—  
 Noble F. English, William Herk-  
 iner, Indian Missionary.

*Providence*—Edward White.

*Wardsville*—Charles Sylvester.

*Chatham*—William Price.

*Gosfield*—John K. Williston.

*Amherstburgh*—Richard Whiting.

*Murcy*—Samuel Rose, Chairman;  
 John Sunday, Abraham W.  
 Sickles.

*St. Thomas*—John Bredin, Joseph  
 Hewgill, Thomas Harmon.

*Vacant Charge*—Wallaceburgh,  
 BRANTFORD DISTRICT.

*Brantford*—Kennedy Creighton, Jas.  
 Preston, Peter Jones, G. Poole.

*Paris*—Edwin Cement.

*Woodstock*—Edmund Shepherd,  
 Drummond J. Fletcher.

*Dumfries*—Hamilton Biggar, Ozias  
 Barber.

*Ingersoll*—Charles W. M. Gilbert.

*Norwich*—Francis Chapman.

*Simcoe*—Edwy M. Ryerson, John  
 English.

*Walsingham*—Matt. Whiting, Matt.  
 Holby.

*Malahide*—George Kennedy, Thos.  
 Peacock.

*New Credit*—Rowley Heyland.

*Grand River*—William Ryerson,  
 Chairman.

*Blenheim and Stradford*—Joseph  
 Shepley.



## HAMILTON DISTRICT.

*Hamilton*—John Carroll, *Chairman*;  
D. C. VanNorman, A. M., David  
Wright, Samuel Belton.  
*Dundas*—John Gemley, Thomas  
Stobbs.  
*Glandford and Seneca*—William  
Haw, Isaac Barber, Andrew  
Pringle.  
*Naticoke*—John Baxter.  
*Dunville*—John Hunt.  
*Crimeby*—Alexander T. Green, Wm.  
S. Griffin.  
*St. Catharines*—Claudius Byrne,  
John S. Evans.  
*Drummondville & Niagara*—Thos.  
Cosford, George Young.  
*Chippewa*—Robert Corson, William  
Creighton.  
*Cayuga*—Thomas Jeffers.  
*Guelph*—George Goodson.  
*Elora*—Solomon Wallron.  
*Peel*—Ezra Adams.

## COBOURG DISTRICT.

*Cobourg*—George R. Sanderson,  
*Chairman*; S. Nelles, A. M.,  
John Beatty, L. Taylor.  
*Port Hope*—William McCullough.  
*Bonmanville*—James C. Slater.  
*Cartwright*—John Sanderson.  
*Milbrook*—Wm. Morton, Moses  
Blackstock.  
*Peterborough*—Isaac B. Howard.  
*Rice and Mud Lakes*—Robt. Brook-  
ing.  
*Alderville*—William Case.  
*Norwood*—Charles Turver, William  
Sanderson.  
*Colborne*—James Hughes.  
*Vacant Charges*—Metcalfe, and  
Schogog.

## BELLEVILLE DISTRICT.

*Belleville*—Richard Jones, *Chair-  
man*.  
*Consecon*—David B. Madden, Abra-  
ham Dayman, C. R. Allison.  
*Pictou*—William McCadden, Gil-  
bert Miller, Daniel McMullen.  
*Napanee*—John Black, John W.  
German.  
*Sidney*—Michael Fawcett.  
*Brighton*—George F. Playter, Aaron  
Miller.  
*Demarestville*—William H. Poole.  
*Newburg*—Joseph Reynolds, Dr.  
Aylsworth.  
*Shannonville*—William Chapman.  
*Sheffield*—John C. Osborne.  
*Hungerford*—Thomas Cleghorn.  
*Madoo*—Robert Robinson, Stephen  
Miles.

## Rosedon—William Coleman.

## KINGSTON DISTRICT.

*Kingston*—Samuel D. Rice, *Chair-  
man*; Charles Javell, Richard  
Clarke, James Booth, Henry  
Byers.  
*Wilton*—John Lever, John A. Wil-  
liams.  
*Both and Amherst Isle*—George Carr,  
R. Brewster.  
*Watertown*—Charles Taggart.  
*Gananoque*—William H. Williams.  
*Newborough*—Michael Baxter.  
*Farmersville*—William Philip, Simon  
Huntington.  
*Perth*—James Gray.  
*Sherbrooke*—David Jennings, Al-  
vah Adams.  
*Vacant Charge*—Hinchinbrook.

## BROCKVILLE DISTRICT.

*Brockville*—William Andrews.  
*Prescott*—James Elliott.  
*Maitland*—Sylvester Hurlburt.  
*Kemptville*—Thomas Bevirt, *Chair-  
man*; Richard Wilson.

*Mahida*—Asahel Hurlburt, John  
Armstrong, 2nd.  
*Smith's Falls*—Benjamin Nanke-  
ville, Wm. Brown.  
*Carleton and Pakenham*—Thomas  
W. Constable, David Robertson.  
*Merrickville*—Erastus Hurlburt.  
*Cornwall*—Vincent B. Howard,  
William Burns.  
*Finchster*—David Hardie.

## BYTOWN DISTRICT.

*Bytown*—Conrad Vandusen, *Chair-  
man*; William McGill.  
*Alymer*—Daniel McMullen.  
*Richmond*—James Greener, Silas  
Huntington.  
*St. Andrews*—Francis Coleman,  
Richard Hanmond.  
*L'Orignal*—David Clappison, H.  
McDowell.  
*Lockabar*—Daniel Wright.  
*Osgood*—Henry Shaler, Robert  
Hobbs.  
*Gattineau*—John Armstrong.  
*Clarendon and Onslow*—William  
Pattison, Andrew McAllister.  
*Westmeath*—Jonathan Loverin.  
*Renfrew*—Thomas Hanna.  
*Torbolton*—John Howes.

C. W. Methodist New  
Connection Church.

Conference meets first Wednesday  
in June.

## OFFICERS OF THE CONNECTION.

H. O. Crofts, *President*, Birming-  
ham, England; J. H. Robinson,  
*General Superintendent*, Toronto,  
W. McClure, *Assistant Superin-  
tendent*, London, C. W.; T. Lott-  
ridge, *Treasurer*, Hamilton; R.  
H. Brett, *Financial Secretary*,  
Toronto; T. T. Howard, *Secre-  
tary of the Missionary Committee*,  
Toronto.

## LONDON DISTRICT.

*London South*—Wm. McClure,  
*Chairman*; W. Barnett.  
*Blanchard*—A. Wright.  
*St. Thomas*—J. Caswell.  
*Howard*—H. Coates.  
*Malakide*—E. Williams.  
*Norwich*—John Wilkinson.  
*Waterford*—B. Haigh and J. C.  
Watts.

*London North*—J. Kershaw.

## HAMILTON DISTRICT.

*Hamilton*—T. Goldsmith, *Chairman*.  
*Ancester*—H. W. Jkinson, John Bell.  
*Welland Canal*—T. Rump, D. Sav-  
age.  
*Barton*—J. Gundy.  
*Nassagaweya*—D. Bettes.  
*Cayuga*—W. Preston.  
*Sydenham, Owen Sound*—J. Break-  
enridge.  
*Durham, Owen Sound*—J. Basker-  
ville.  
*Arthur, O. Sound*—T. O. Adkins.  
*Lake Erie Mission*—F. Weaver.

## TORONTO DISTRICT.

*Toronto City*—J. H. Robinson,  
*Chairman*.  
*York*—J. Shaw.  
*Whitchurch*—C. Childs.  
*Trafalgar*—T. Jeffers.  
*Chelton*—C. Curry.  
*Brook*—J. C. Warren.

## CAVAN DISTRICT.

*Cavan*—J. Oates.  
*Manners*—J. Bell, *Chairman*; W.  
Robinson.  
*Newcastle*—T. Reed.

*Prince Edward*—W. Gundy.

*South Bay*—P. P. Browne.

## JOHNS TOWN DISTRICT.

*Lansdowne*—N. C. Gowan, W. Peck.  
*Elizabethtown*—J. Simpson.  
*Oxford*—F. E. Powers.  
*Crosby*—J. Hales, *Chairman*; J.  
McAlister.  
*Drummond*—J. Shilton.  
*Fitzroy and Goulbourn*—W. Both-  
well, D. D. Rolston.

## EASTERN DISTRICT.

*Stanstead and Bornston*—L. P.  
Adams, *Chairman*.  
*Stukely*—F. Hunt.  
*Bolton*—H. Bursell.  
*Potton*—O. Whitcombe.  
*Dunham*—T. Ogden.  
*Henrysburgh*—J. Histon.  
*Montreal*—Vacant.

Methodist Episc<sup>l</sup> Church  
in Canada.

## — NIAGARA CONFERENCE.

John Reynolds, Philander Smith,  
*General Superintendents*.

## LONDON DISTRICT.

W. D. Hughson, *Presiding Elder*.  
*Malakide*—N. Roy.  
*London*—S. L. Kerr.  
*Bosauquet*—O. G. Collamore.  
*Howard*—John Ormerod.  
*St. Clair*—John McLean.  
*Maitland*—S. M. Eastman.  
*Supernumeraries*—James Mitchell,  
Henry Gilmore.

*Superannuated*—Chas. Pettis, John  
H. Huston, Geo. Turner.  
J. W. Jacobs, left without an ap-  
pointment at his own request.

## OXFORD DISTRICT.

William Cope, *Presiding Elder*.  
*Rainham*—J. W. Byam.  
*Oncida*—Barnabas Brown.  
*Oakland*—Samuel Dunnett.  
*Blenheim*—John Gibson.  
*Norwich*—J. Wood.  
*Long Point*—E. L. Koyle.  
*Oxford*—L. P. Smith.  
*Dorchester*—F. Dawes.  
*St. Mary's*—F. Lounsbury.  
*Supernumeraries*—E. Harris, J. B.  
Richardson.  
*Superannuated*—B. Maskle, J. Owen.

## NIAGARA DISTRICT.

Emerson Bristol, *Presiding Elder*.  
*Niagara*—George Abbs.  
*Welland*—John Tudford.  
*Canboro'*—R. B. Cook.  
*Gainsboro'*—Thomas Robson.  
*Barton*—George P. Harris, J. N.  
Elliott.

*Hamilton*—Gideon Shepard, Editor  
of the *Canada Christian Advocate*;  
John Bailey, *Book Agent*.

*Dunfries*—N. A. Fraser.  
*Nelson*—John Hayward.  
*Garafaca*—George Lawrence.  
*Supernumeraries*—Thos. Webster,  
George Bennett, S. Stewart.  
*Superannuated*—D. Pickett, D. Culp,  
C. Lerener.

## TORONTO DISTRICT.

Samuel Morrison, *Presiding Elder*.  
*Darlington*—George Crossfield, D.  
M. Shaw.  
*Whitby*—A. R. Roy.  
*Newmarket*—A. Hall.  
*Markham*—William Sutton.  
*Yonge Street*—William D. Brown,  
Flisha Draper.  
*Toronto*—A. Jones, A. L. Thurston.  
*Orangeville*—B. Lawrence.  
*St. Vincent*—John Woodward.  
*Oakwood*—John Foster.

James Richardson, *Agent of the U. C. Bible Society*, Toronto.  
*Supernumerary*—C. W. Fraser.  
 Next Conference to be held at Cumber's Chapel, Yonge Street, third Wednesday in August, 1852.

#### BAY QUINTE CONFERENCE.

##### BAY QUINTE DISTRICT.

John F. Willson, *Presiding Elder*, Hope and Cobourg—S. W. La Du, G. J. Bettis.

Brighton—L. S. Church.

I'rcy—John Tuke.

Ravdon—E. Orser, H. H. Johnson, *Superannuated*.

Huntington—A. Wright.

Sidney—John Sills, J. N. D. West, *Superannuated*.

Belleville—Henry D. Powiss.

Tyendinaga—N. H. Howard.

Consecon—G. Jones.

Hallowell—S. Young.

Millford—J. A. Rogers.

*Superannuated*—Joseph Gatchell, Thaddeus Lewis.

##### KINGSTON DISTRICT.

James Gardiner, *Presiding Elder*, Bay Quinte—J. G. Bull, D. Brown.

R. Perry, left without an appointment at his own request.

Camden—Henry Lane.

Waterloo—D. Willson, John Hill,

D. Perry, *Superannuated*.

Leeds—W. E. Norman.

Wolfe Island—J. W. Sills.

##### AUGUSTA DISTRICT.

William Bird, *Presiding Elder*, Elizabethtown—Wm. Graham, H. Williams.

Brockville—J. H. Johnson.

Augusta—R. Earl.

Matilda—W. Brown.

Stormont—J. McMullen.

Ottawa—Henry Dockham, J. McNally, *Supernumerary*.

Bytown—D. F. Hutchinson.

Rideau—D. Pomeroy.

Crosby—B. Smith.

Next Conference to be held at Percy, the first Wednesday in September, 1852.

#### Congregational Denom'n.

The Annual Meeting of the Congregational Union will take place in Toronto, on the second Wednesday in June.

*Chairman of Union*—A. Lillie, Toronto; *Secretary*—R. Robinson, Hamilton; *Treasurer*—Patrick Freeland, Toronto.

Asphodel—T. Searight.

Brantford—T. Baker, J. Lightbody.

Bolton's Mills—J. Wheeler.

Brock—N. McKinnon.

Cold Springs—W. Hayden.

Cobourg—T. Snell.

Darlington—J. Climie.

Eranosa—R. J. Williams.

Esquesing—H. Denny.

Glandford—S. Finton.

Hamilton—R. Robinson.

Kingston—K. M. Fenwick.

London—W. F. Clarke.

L'Orignal—Anderson.

Newmarket—T. J. Hodgskin.

Oakland—W. Hay.

Oro—A. Raymond.

Paris and Burford—J. Vincent.

Pelham—S. King.

St. Andrew's—T. Bayne.

Simcoe—William Clarke.

Southwold—J. Silcox.

Stratford—J. Durant.

Port Stanley—William Atworth.

Port Sarnia and Moore—J. Arnour.

Toronto—John Roaf, A. Geikie,

Adam Lillie.

*Vacant Charges*—Brockville, Stonfville, Vaughan, Whitby, Georgetown, Guelph, Bytown, Caledon, Glengary, Warwick and Nottawasaga.

##### CHURCHES NOT IN THE UNION.

Guelph—John Josiah Braine.

Dundas—James Bates.

Toronto—A. Geikie.

##### LOWER CANADA.

The Congregational Union of C. E. meets annually in Montreal, on the first Tuesday in September.

*Chairman for 1851*—E. J. Sherrill;

*Secretary*—R. Miles.

Abbotsford—R. Miles.

St. Andrew's—T. Bayne.

Brome—D. Connell.

Durham—D. Dunkerley.

Dunville, Shipiton—A. J. Parker.

Inverness—Finlay Wallace.

Granby—N. McLeod.

Montreal, 1st Church—H. Wilkes,

D. D.; 2nd do.—F. H. Marling.

Philipsburg—J. Wood.

Quebec—A. C. Geikie.

Russelltown—H. Lancashire.

Sherbrooke—J. Robertson.

Stanstead—R. V. Hall.

*Vacant Charges*—Chateaugay,

English River, Melbourne.

#### Primitive Methodist Church in Canada West.

Conference meets first Wednesday in February.

J. Davison, *Editor of Exchange, &c.*, Hamilton; W. Lawson, *Secretary*, Hamilton; R. Walker, *Missionary Treasurer*, Toronto.

##### TORONTO DISTRICT.

Toronto City—W. Lyle, J. Edgar.

Brampton—R. Boyle, W. Lomas.

Elkbrooke—J. Lacey, T. Lawson,

J. Paul.

Markham—M. Nichol, W. Gledhill,

J. Dudley.

Darlington—J. Garnett, W. Phillips.

Reach—J. Garner, Jun.

Guelph—J. Towler, T. Foster.

Hamilton—J. Davison, W. Newton.

Talbot—J. Simpson.

Walpole & Grand River—F. Perry,

G. Bowling.

Galt and Blenheim—F. Adams.

Orangeville—R. Parsons.

#### Baptist Denomination.

Ancaster—W. Smith.

Aylmer—Israel Marsh, A. McLane.

Ayr—J. Bray.

Augusta—P. MacDonald.

Breadalbane—W. K. Anderson.

Barnstone—James Green.

Bayham—S. Baker, S. Rouse.

Beaconsfield—W. Hewson.

Beverley, C. W.—J. Minor.

Binbrook—J. Hooper.

Beverley, G. D.—Joseph Clutton,

D. Patton.

Beverley, J. D.—P. Schofield.

Blanchard—W. L. Bayley.

Belleville—A. Snyder.

Blenheim—P. Pickle, T. Caviland.

Bosquet—J. Williams.

Brantford—T. L. Davidson, S. Reed.

Bloomfield—J. Horne.

Brockville—J. Cooper.

Burford—J. Chandler.

Bronte—J. Oakley.

Caledon—H. Reid.

Casboro'—W. Cook.

Chatham—W. Goone, R. Herrington.

Chatham Village—A. Campbell.

Colchester—E. Highwarden.

Carlton Place—D. Holcroft.

Chinguacousy—J. Campbell, Mr.

Brooks.

Dereham—J. Elliott.

Dorchester—I. Fay.

Drummondville—W. Wilkinson.

Dundas—J. Mockson.

Dunville—W. Freeman.

East Oxford—Ira Howey, W.

Beardsall.

Eaton—A. Gillies.

Easthope—Milne St. Bagley.

Etawley—D. McNab.

Esquesing—J. Clark.

Eldon—H. Reid.

Farmersville—W. Leech.

Fredericksburgh—E. Clark.

Fingol—McIntyre, —McLean.

Gosfield—N. French, G. Jacobs.

Grand Ligne Mission—L. Rossy,

M. Normandau, N. St. Cyr.

Grafton—W. Lacey.

Hope—S. Tapscot.

Haldimand—D. Wait.

Hamilton—A. Booker, E. Browa.

Houghton—W. Willis.

King—H. Norman, W. Miller.

Kingston—A. Lortimer, A. B., —

Coombe.

Lanark—J. Smith.

Leeds—W. Hulbert, A. Stevens.

Lobo—D. Sinclair, A. Chute.

Lochabar—J. Edwards.

London—R. Boyd.

Louth and Pelham—D. Way.

Markham—S. Smale.

Malahide Jubilee—S. McConnell.

McGillivray—D. A. Turrae.

Matilda—Alex. Dick.

Middleton—E. Clark.

Montreal—R. Davies, Ph.D., A. F.

Spalding.

Newmarket—J. E. Houd.

Niagara—F. Lacey.

Niassouri—S. Vining.

Norwich—I. Howey, W. McLeHaa,

E. Smith.

Oakland—J. Harris.

Osgoode—D. McPhail.

Osnaburck—J. Smith.

Paris—A. Cleghorn.

Peterborough—J. Gilmour, E. Ro-

berts.

Port Hope—J. Baird.

Port Rowan—H. Fitch.

Port Sarnia—G. Watson, J. S.

Crellin.

Potton, South—T. Merriman.

Quebec—D. Marsh.

Queenston—D. Curry.

Raleigh—W. Gorrie.

Rainham and Townsend—J. Van

Loon, Junr.

Raxson—W. Geary.

Reach—J. Holman, W. Hurlbut.

Sandwich—G. Jacobs.

Simcoe—A. Austin, T. Gundry.

St. Andrew—J. Dempsey.

St. Catharines—J. Anderson, E.

Ryerson.

St. Thomas—D. W. Rowland, M.

W. Hopkiss.

Stanley—W. Fraser.

Stanchbridge—F. N. Jersey.

Stanstead—J. Mitchell.

Stonfville—Alex. M. Pacy.

Thurlox—J. Bridges.

Toronto—J. Pyper, R. Derby, Robt.

Dick.



*Victoria*—A. Duncan, G. J. Ryerse.  
*West Oxford*—E. Topping.  
*Watpole*—T. Stillwell, A. Underhill.  
*Walsford*—A. Slaght.  
*Walsingham*—H. Fitch.  
*Wincham*—A. Stewart.  
*Woodstock*—W. H. Landon, J. Winterbotham.  
*Woolwich*—James Sim.  
*Yarmouth*—Thomas Mills.  
*Zone Mills*—C. McDermind.  
*Zorra*—Robinson, J. Beardsall, S. B. Tree, — Griffin.  
*Vacant Charges*—South Gower, Perth, St. George, Whitby, York

Mills, Scotland, Cramahe, Kemptville.

### Bible Christian Church in Upper Canada.

In connection with, and under the jurisdiction of, the Bible Christian Conference and Missionary Committee in England. Next District Meeting to be held at Millville, Darlington; to commence on the first Wednesday in March. Paul Robins, Superintendent.

*Cobourg*—P. Robins, H. Ebbott.  
*Darlington*—J. H. Eynon, Abraham Morris, John Edwards.  
*Peterboro'*—William Hooper.  
*Mariposa*—Thomas Green.  
*Huntingdon and Hungerford*—J. Williams, A. Dolle, J. Dix.  
*Pickering and Scarboro'*—R. L. Tucker.  
*Mitchel and Clinton*—J. B. Tapp, R. Hurley, Henry Stevens, J. Hodgson.  
*Vacant*—St. Thomas.

## POST OFFICE REGULATIONS.

### STIPULATIONS INTRODUCED INTO CONTRACTS FOR CONVEYING THE MAILS.

The Route to be pursued to be the ordinary stage road. The Mail to be conveyed in the manner particularly agreed to. The rate of travel, including stoppages for changing the Mails, at the different Post Offices, and for all other purposes, to be fixed. The hours of arrival and departure (subject to the right of the Post-Master General to alter them should he deem it advisable) to be specified. The Contractor to be subject to a fine for failing to deliver the Mail within the appointed time. The Route to be divided into stages for changing horses. If it be shown that the division is not practicable, from the want of convenient stations, no stage to exceed — miles. Two teams to be regularly and constantly employed for the working of each stage. Five minutes only to be allowed for changing the mail at each Way Post Office. The carriages employed to be subject to the approval of the Post Master General. The contractor to use every care to defend the mail bags and their contents from injury and dangers of every kind. The Post Master General, Inspector, or a mail conductor or guard to be allowed to travel each trip, free of charge. Each courier employed in the service to take the Post Office oath, and to be provided with a post horn, which is to be sounded distinctly on approaching and leaving a Post Office. The contractor to provide two responsible parties as his sureties, to be bound with him in the sum of £ for the due and faithful performance of the service. The contractor will not be permitted to sub-let his contract without special permission from the Post Office department. The contract to continue until three months notice is given on either side of a wish to terminate the agreement; reserving the right to the department to break the contract without previous notice, should the contractor fail at any time to fulfil his engagement. Payment for the service to be made to the contractor quarterly, within 20 days after the 5th January, 5th April, 5th July, and 5th October, all fines which the contractor may have incurred being, however deducted from the payment for the quarter in which they may be imposed.

### PROVINCIAL NEWSPAPER POSTAGE.

Newspapers not exceeding two ounces in weight 4d currency; exceeding two ounces, 1d currency per ounce. [Except Provincial Newspapers addressed to the United Kingdom, and British Newspapers addressed to the Colonies, which are not limited as to weight.] Prepayment optional, through Canada only; those for the adjoining Provinces must be pre-paid. [N.B.—Newspapers pass free in Nova Scotia and New Brunswick.] One copy of each newspaper published in Canada may be sent free to the publisher of any other newspaper in the Provinces. Newspapers published in Canada may be sent from the office of publication, to publishers and subscribers in the United States, free to the Province Line, when sent by others, the postage to the Line must be prepaid 4d each.

Postmasters in Canada are required to return unclaimed or refused papers to the publishers, stamping them with the Post Office Stamp, and marking the reason upon them—"refused," "not called for," "removed," or "dead," as the case may be, viz: a daily when unclaimed for two weeks; a semi or tri-weekly, for three weeks; a weekly, for one month; and a monthly periodical for two months.

### PROVINCIAL SCALE OF RATING LETTERS.

|                                                    | s. | d. |
|----------------------------------------------------|----|----|
| On a letter not over $\frac{1}{2}$ oz. in weight - | 0  | 3  |
| " " over $\frac{1}{2}$ oz. and not over 1 oz.      | 0  | 6  |
| " " 1 " " "                                        | 1  | 0  |
| " " 1 $\frac{1}{2}$ " " "                          | 2  | 0  |
| " " 2 " " "                                        | 2  | 6  |
| " " 2 $\frac{1}{2}$ " " "                          | 3  | 0  |
| " " 3 " " "                                        | 3  | 6  |
| " " 3 $\frac{1}{2}$ " " "                          | 4  | 0  |
| " " 4 " " "                                        | 4  | 6  |
| " " 4 $\frac{1}{2}$ " " "                          | 5  | 0  |
| " " 5 " " "                                        | 5  | 6  |
| " " 5 $\frac{1}{2}$ " " "                          | 6  | 0  |

And so on, advancing one rate for each half ounce.

Letters addressed to any part of Canada, New Brunswick, Nova Scotia, or Prince Edward's Island, to be rated with the uniform rate of 3d. per half ounce; prepayment optional. Postage stamps or money may be used in pre-payment of letters. No franking privilege is allowed, except with regard to letters and packets on the business of the Post Office, addressed to, or transmitted by, the Post Master General.

### PROVINCIAL SCALE OF RATING PRINTED BOOKS, CIRCULARS, &c., WITHIN THE BRITISH NORTH AMERICAN PROVINCES.

Upon each printed circular, price current or handbill, and other printed matter of a like description, when unconnected with any manuscript or written communication, of no greater weight than one ounce, there shall be charged 1d.; and for each additional ounce or fraction of an ounce, 1d. additional.

Upon each periodical or magazine, pamphlet or book, bound or unbound, there shall be charged a rate of one half-penny per ounce.

Pre-payment of the foregoing rates will be optional.

Publishers in Canada of periodicals and magazines will be allowed to interchange their publications free of postage, provided that such interchange be confined to one single copy of each publication.

Circulars and other printed papers must be sent unsealed, and pamphlets, periodicals, magazines, books, &c., must be put up in covers open at the ends or sides to pass at the above rates; and if these regulations are not strictly complied with, or if any such printed paper, pamphlet, periodical, magazine or book, be found to contain any writing other than the address, the said printed paper, pamphlet, &c., is to be rated with letter postage.

No book or packet of periodicals, magazines, &c., can be forwarded through the post if exceeding the weight of 48 ounces.

Printed votes and proceedings of the Legislatures, 1d per 4 ounce weight. The extreme weight allowed to be mailed is six pounds.

### LETTERS, &c., FOR NEWFOUNDLAND AND THE WEST INDIES.

Mails made up at Quebec upon Newfoundland, containing letters &c., for that Island, and upon Bermuda for the West Indies and Gulf of Mexico, will be forwarded to Halifax, for transmission thence by Mail packet, to Newfoundland and Bermuda respectively,—at the latter Island, the West India Mail will fall into the regular line of West India Royal Mail Steamers. The postage charge upon letters for the above places will be the ordinary Provincial rate of 3d. currency, per

half ounce, which must in all cases be prepaid, and in addition, the packet rates specified in the accompanying tables, of which in some cases the pre-payment will be optional.

On newspapers, either for Newfoundland or West Indies, the ordinary Provincial rate must be prepaid, and when addressed to certain Foreign places mentioned in the Table of Rates—a packet charge in addition.

TABLE SHewing THE RATES OF PACKET POSTAGE ON LETTERS AND NEWSPAPERS FOR BRITISH COLONIES AND FOREIGN PLACES IN THE WEST INDIES, THE GULF OF MEXICO, &c.

| Name of Place.           | Single rate of Packet Postage for a letter not exceeding 1oz. in weight. |       | Rate on each newspaper |       |
|--------------------------|--------------------------------------------------------------------------|-------|------------------------|-------|
|                          | Stg.                                                                     | Cy.   | Stg.                   | Cy.   |
|                          | s. d.                                                                    | s. d. | s. d.                  | s. d. |
| <b>British Colonies.</b> |                                                                          |       |                        |       |
| Antigua                  | 0 4                                                                      | 0 4½  |                        | Free. |
| Barbadoes                |                                                                          |       |                        |       |
| Belize, Honduras         |                                                                          |       |                        |       |
| Berbice                  |                                                                          |       |                        |       |
| Bermuda                  |                                                                          |       |                        |       |
| Carriacou                |                                                                          |       |                        |       |
| Demerara                 |                                                                          |       |                        |       |
| Dominica                 |                                                                          |       |                        |       |
| Grenada                  |                                                                          |       |                        |       |
| Jamaica                  |                                                                          |       |                        |       |
| Montserrat               |                                                                          |       |                        |       |
| Nassau Bahamas           |                                                                          |       |                        |       |
| Nevis                    |                                                                          |       |                        |       |
| St. Kitts                |                                                                          |       |                        |       |
| St. Lucia                |                                                                          |       |                        |       |
| St. Vincent              |                                                                          |       |                        |       |
| Tobago                   |                                                                          |       |                        |       |
| Trinidad                 |                                                                          |       |                        |       |
| <b>Foreign Places.</b>   |                                                                          |       |                        |       |
| Buenaventura, New        |                                                                          |       |                        |       |
| Grenada                  | 0 4                                                                      | 0 4½  |                        | Free. |
| Carthagena do.           |                                                                          |       |                        |       |
| Chagres do.              |                                                                          |       |                        |       |
| Guadaloupe               | 0 4                                                                      | 0 4½  | 0 20 2½                | pre-  |
| Havana                   | 1 0                                                                      | 1 1½  | 0 20 2½                | paid  |
| La Guayra, Vene-         | 0 4                                                                      | 0 4½  |                        | Free. |
| zuela                    | 0 4                                                                      | 0 4½  | 0 20 2½                | pre-  |
| Martinique               |                                                                          |       |                        | paid. |
| Panama, New Gre-         | 0 4                                                                      | 0 4½  |                        | Free. |
| nada                     |                                                                          |       |                        | Free. |
| Puerto Cabello,          |                                                                          |       |                        | Free. |
| Venezuela                |                                                                          |       | 0 20 2½                | Pre-  |
| Puerto Rico              | 1 0                                                                      | 1 1½  | 0 20 2½                | paid. |
| Santa Cruz               |                                                                          |       |                        |       |
| Santa Martha, New        | 0 4                                                                      | 0 4½  |                        | Free. |
| Grenada                  |                                                                          |       |                        |       |
| St. Domingo              |                                                                          |       |                        |       |
| St. Jago de Cuba         |                                                                          |       |                        |       |
| St. Juan de Nicara-      | 1 0                                                                      | 1 1½  | 0 20 2½                | Pre-  |
| gua                      |                                                                          |       |                        | paid. |
| St. Thomas               |                                                                          |       |                        |       |
| Tampico                  |                                                                          |       |                        |       |
| Veracruz                 |                                                                          |       |                        |       |

Pre-payment optional.

These Rates must be prepaid.

Letters and newspapers intended to be sent by these mails should be addressed "via Quebec."

Letters for the British West Indies may also be forwarded from Canada via the United States, upon the pre-payment of 15 cents=3d. cy., per half ounce. Newspapers must be pre-paid 3 cents=2d. cy. each.

Letters for the Foreign West Indies and Mexico may be sent via the United States upon the pre-payment of 40 cents=2s. cy. per ½ ounce. Newspapers for those places must be prepaid 5 cents=3d. cy. each. Letters and Newspapers intended to be sent by way of the States must be prepaid at the above rates, and addressed "via the United States."

N.B.—Negotiations are going on to arrange for the despatch of closed Mails for the Eastern Provinces, Newfoundland and the West Indies, through the United States to Boston, and thence by the British steamers to Halifax.

#### LETTERS, &c., FOR THE UNITED STATES.

Letters posted at any office in Canada, addressed to any place in the United States, except California and Oregon, are to be rated with a uniform rate of sixpence, currency, per half-ounce.

Letters posted in any part of the United States, except California and Oregon, addressed to Canada, will be rated there with a uniform charge of ten cents, equal to sixpence currency, per half-ounce.

The Postage Rate on Letters passing between Canada and California and Oregon, will be a uniform charge of nine-pence currency, equal to fifteen cents per half-ounce. Pre-payment of the above, in all cases, optional.

The Canada Postage Stamps, when used, will be taken in the United States as evidence of pre-payment of postage on letters going from Canada to the United States, and in like manner the United States Postage Stamps on Letters coming into Canada, are to be taken by Post Masters in this Province as evidence of pre-payment having been made in the United States.

Newspapers, Pamphlets, &c., posted in Canada, addressed to the United States, including California and Oregon, must be pre-paid to the lines, the same rates as if addressed to places within the Province, otherwise they cannot be forwarded. The United States postage on these, will be collected on delivery.

United States Newspapers, Pamphlets, &c., mailed in the United States for Canada, must be pre-paid to the lines,—the Canada postage to be collected on delivery.

Newspapers posted by Publishers in this Province, addressed to Publishers or Subscribers in the United States, including California and Oregon, are to be forwarded through the Post in Canada, free of charge to the Province Line.

One copy of each United States Newspaper addressed to the Publisher or Editor of a Newspaper in this Province, is to be delivered to the said Publisher or Editor free of any Canada charge for conveyance from the Province Line.

Printed Documents coming from the United States, addressed to the Publisher or Editor of a Newspaper in this Province, are to be delivered to the said Publisher or Editor free of any Canada charge—such Documents must be without covers, or in covers open at the ends or sides.

There is an exchange of mails between the United States and Canada at the following points, viz :

| On the side of U. States, at | On the side of Canada, at                                                                                                     |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Port Huron, Michigan,        | Port Sarria,                                                                                                                  |
| Detroit "                    | Windsor,                                                                                                                      |
| Black Rock, New York,        | Port Erie,                                                                                                                    |
| Lewiston, "                  | Queenston. It is intended                                                                                                     |
|                              | that Buffalo should if possible, be made the channel of communication with the United States for the country West of Toronto. |
| Youngstown "                 | Niagara,                                                                                                                      |
| Rochester, "                 | Cobourg. A communication during summer only, by steamer to Rochester.                                                         |
| Cape Vincent, "              | Knapton,                                                                                                                      |
| Morristown, "                | Brookville,                                                                                                                   |
| Ogdenburgh, "                | Prescott,                                                                                                                     |
| Whitehall, "                 |                                                                                                                               |
| Plattsburgh, "               | St. Johns,                                                                                                                    |
| Rouse's Point, "             |                                                                                                                               |
| Burlington, Vermont,         | Stansfeld,                                                                                                                    |
| Derby Line, "                |                                                                                                                               |
| Buffalo, New York,           |                                                                                                                               |
| Albany, "                    | Montreal,                                                                                                                     |
| New York, "                  | Toronto,                                                                                                                      |
| Boston, Massachusetts,       |                                                                                                                               |
| Fort Covington, New York,    | Dundee.                                                                                                                       |

The Mails exchanged between the offices of New York Albany, Buffalo and Boston, on the one side, and Toronto, Kingston and Montreal on the other, pass each way as through mails, not to be opened at any intermediate Frontier Office.

The Offices designated for the despatch and receipt of Canada Mails on the side of the United States will stamp "U. States" upon all letters sent into Canada for delivery; and the Offices designated for the despatch and receipt of United States Mails on the side of Canada will stamp "Canada" upon all letters sent into the United States for delivery.



The Post Office Departments of the United States and Canada shall each return to the other all Dead Letters unopened and without charge every three months, or oftener as may best suit the general regulations of each Department.

The expense of transporting the Mails between the Frontier Exchange Offices, where the conveyance is by water, shall be borne equally by the two departments; but where the transportation is by land, the expense shall be borne by each in proportion to the distance travelled over the territory of each country. All contracts for such transportation shall, before they go into operation, be approved by the Post Office Department of each Country.

### PROVINCIAL AND BRITISH POSTAGE.

1. By the closed mails through the United States, and thence by the British Steamers.

|                                                 | St'g.              | Cy. |
|-------------------------------------------------|--------------------|-----|
| 1 Letter not exceeding $\frac{1}{2}$ oz. 1 rate | 1s. 2d. or 1s. 4d. |     |
| " " " 1 " 2 "                                   | 2s. 4d. " 2s. 8d.  |     |
| " " " 2 " 4 "                                   | 4s. 8d. " 5s. 4d.  |     |
| " " " 3 " 6 "                                   | 7s. 6d. " 8s. 6d.  |     |
| " " " 4 " 8 "                                   | 9s. 4d. " 10s. 8d. |     |

and so on. Pre-payment optional.

*Newspapers*, irrespective of weight, each 1d. St'g. or 1d. Cy., cannot be pre-paid.

N. B.—Letters for the East Indies, must be prepaid, 2s. 2d. St'g., or 2s. 5d. Currency.

2. By land route via Quebec to Halifax, and thence by the British steamers.

Letters the single rate, 1s. St'g. or 1s. 1 $\frac{1}{2}$ d. Cy.; for the second rate, 2s. St'g. or 2s. 5d. Cy.; and so on, increasing for each additional rate according to the above scale of weights. Pre-payment optional. Letters by this route must be marked *via Halifax*.

*Newspapers* by this route pass free. They must be addressed *via Halifax*.

Book postage by Quebec and Halifax route.

|                                                           | St'g.                     | Cy. |
|-----------------------------------------------------------|---------------------------|-----|
| For a single volume, i. e., Book, Magazine                |                           |     |
| Review or Pamphlet, not exceeding half                    |                           |     |
| lb in weight. . . . .                                     | 6d. or 7 $\frac{1}{2}$ d. |     |
| For a single volume, &c., exceeding half lb               |                           |     |
| and not exceeding one lb. . . . .                         | 1s. " 1s. 3d.             |     |
| For a single volume, &c., exceeding one lb                |                           |     |
| and not exceeding two lbs. . . . .                        | 2s. " 2s. 6d.             |     |
| For a single volume, &c., exceeding two lbs               |                           |     |
| and not exceeding three lbs. . . . .                      | 3s. " 3s. 9d.             |     |
| And so on, increasing 1s. sterling, equal to 1s. 3d.      |                           |     |
| currency, for every additional lb. or fraction of a lb.   |                           |     |
| Pre-payment imperative, in money, and not in Post         |                           |     |
| Office Stamps. The parcels must be open at the sides.     |                           |     |
| There must be no writing on them, beyond the name         |                           |     |
| and address. Printed votes and proceeding of the          |                           |     |
| Legislatures pass within the Provinces, or to the United  |                           |     |
| Kingdom, or to the British West Indies, for 1d. currency, |                           |     |
| the four ounce rate.                                      |                           |     |

### CANADIAN TARIFF.

| TABLE OF DUTIES OF CUSTOMS INWARDS.                   | Duty Cy. |
|-------------------------------------------------------|----------|
|                                                       | £ s. d.  |
| SUGAR, Refined in loaves or crushed or Candy          |          |
| the cwt. . . . .                                      | 0 14 0   |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Bastard and other kinds the cwt. . . . .           | 0 9 0    |
| And for every £100 value. . . . .                     | 12 10 0  |
| MOLASSES, the cwt. . . . .                            | 0 3 0    |
| And further for every £100 value. . . . .             | 12 10 0  |
| TEA, the lb. . . . .                                  | 6 0 1    |
| And further for every £100 value. . . . .             | 12 10 0  |
| COFFEE, Raw or Green, the cwt. . . . .                | 0 4 8    |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Other kinds, the cwt. . . . .                      | 0 14 0   |
| And further for every £100 value. . . . .             | 12 10 0  |
| TOBACCO, Manufactured, the lb. . . . .                | 0 0 1    |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Unmanufactured, the lb. . . . .                    | 0 0 1    |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Cigars, the lb. . . . .                            | 0 1 6    |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Snuff, the lb. . . . .                             | 0 0 4    |
| And further for every £100 value. . . . .             | 12 10 0  |
| WINE, in wood value £15 the pipe of 126 gals.         |          |
| or under, the gal. . . . .                            | 0 0 6    |
| And further for every £100 value. . . . .             | 25 0 0   |
| —, In wood, value over £15 the pipe, the gal. . . . . | 0 1 6    |
| And further for every £100 value. . . . .             | 25 0 0   |
| —, In bottles, or other vessels not made of           |          |
| wood, the gallon. . . . .                             | 0 4 0    |
| And further for every £100 value. . . . .             | 25 0 0   |
| SPIRITS and STRONG WATERS, of all sorts, for          |          |
| every gallon of any strength not exceeding the        |          |
| strength of proof by Sykes' Hydrometer, and           |          |
| so in proportion for any greater strength             |          |
| than the strength of proof, and for any greater       |          |
| or less quantity than a gallon, viz :                 |          |
| WHISKY, the gallon. . . . .                           | 0 0 3    |
| And further for every £100 value. . . . .             | 12 10 0  |
| —, Rum, the gallon. . . . .                           | 0 1 3    |
| And further for every £100 value. . . . .             | 25 0 0   |
| GENUINE BRANDY and other SPIRITS or STRONG            |          |
| WATERS, except Rum and Whiskey the gal. . . . .       | 0 2 0    |
| And further for every £100 value. . . . .             | 25 0 0   |
| SPIRITS, CORDIALS and LIQUEURS, sweetened             |          |
| or mixed with any article so that the strength        |          |
| cannot be ascertained by Sykes' Hydrometer,           |          |
| the gallon. . . . .                                   | 0 3 0    |
| And further for every £100 value. . . . .             | 25 0 0   |
| SALT, the bushel. . . . .                             | 0 0 1    |
| And further for every £100 value. . . . .             | 12 10 0  |
| SPICES and FRUITS, NUTS, VINEGAR, MACARONI            |          |
| and VERMICELLI, SWEET MEATS, or FRUIT                 |          |

|                                                    | Duty Cy. |
|----------------------------------------------------|----------|
|                                                    | £ s. d.  |
| preserved in Sugar, Candy, or Molasses, for        |          |
| every £100 value. . . . .                          | 30 0 0   |
| ANIMALS of all kinds, Hams, Meats of all kinds     |          |
| (except Mess Pork,) Butter, Cheese, Flour,         |          |
| Barley, Buckwheat, Bear and Bigg, Oats,            |          |
| Rye, Beans and Peas, Meal of the above             |          |
| grains and of Wheat not bolted, Bran in            |          |
| shells, and Hops, for every £100 in value. . . . . | 20 0 0   |
| ANCHORS,—Bark, Berries, Nuts, Vegetables,          |          |
| Woods and Drugs used solely in dyeing, and         |          |
| Indigo,—Bristles—Burr Stones, unwrought            |          |
| —Chain Cables, the iron of the links of            |          |
| which is not less than five-eighths of an inch     |          |
| diameter and which are not less than fifteen       |          |
| fathoms in length—Coal and Coke—Grease             |          |
| and Scraps—Hemp, Flax and Tow undressed            |          |
| —Hides—Junk or Oakum—Lard—Lead, pig                |          |
| and sheet—Marble in blocks unpolished—Oil,         |          |
| Cocoonut and Palm only, Ores of all kinds of       |          |
| Metals—Railroad Bars—Bar and Rod Iron              |          |
| not hammered—Charcoal made or refined—             |          |
| Boiler Plate, Sheet Iron not thinner than          |          |
| Number sixteen wire gauge, and Hoop Iron           |          |
| not more than two inches broad, Spike Rods,        |          |
| Pig, Scrap, and Old Iron—Pipe Clay—Resin           |          |
| and Rosin—Sawlogs—Ships' Water Casks               |          |
| in use—Tearers—Steel—Broom Corn—Wood               |          |
| used in making Carpenters' and Joiners' tools      |          |
| —Tallow—Tar and Pitch—Tarred Rope                  |          |
| when imported by shipbuilders for the rigging      |          |
| of their ships—Type metal in blocks or pigs        |          |
| —Wool, for every £100. . . . .                     | 2 10 0   |

The following articles are now admitted, under various Orders in Council, to duty at 2 $\frac{1}{2}$  per cent *ad valorem*, viz :

COTTON WARE—Slate—Fire Brick—Mustard seed—Ultra-marine and Paste Blue—Sal Ammoniac, Prussiate of Potash, Alum, Phosphorus, Bleaching Powder, Colicinal, Copras, Vitrol, Shellac, Felts, Borax,—Strong Fluid Acids, including Nitric, Sulphuric, Mariatic and Oxalic Acid—Rolled Plate Iron from one quarter inch to one and a half inch in thickness—Straps for Walking Beams—Round and Square Iron from 4 inches and upwards, suitable for shafts and other parts of machinery—Wrought Iron Cranks 6 cwt. and upwards—Telegraph Wire when *bona fide* imported to be used as such in Canada—Nitro—Roll Sulphur, or Brimstone—Seines, Fishing Nets, Fishing Hooks, Twines and

£ s. d.

Lines, Boat Sails, Boat Hawseers, Fishermen's Boots—Tarred Rope and Rigging, when imported expressly for the Fisheries, and declared to be so imported. . . . . 2 10 0  
 FOREIGN REPRINTS of British Copyright works. 12 10 0  
 Mem.—As Burr Stones unwrought and Marble in Blocks unpolished, are admitted at 2½ per cent duty, it has been considered that the spirit of the law would place Building Stones unwrought, in the same list, and they have, with the sanction of Government, been so charged accordingly.  
 ALL GOODS, WARES AND MERCHANDIZE, not otherwise charged with duty, and not hereinafter declared to be exempt from duty, for every £100 value. . . . . 12 10 0

## TABLE OF EXEMPTIONS.

Ashes, Pot and Pearl, and Soda; Cotton Wool; Anatomical Preparations; Philosophical Instruments and Apparatus; Printed Books, (not foreign reprints of British Copyright Works), Maps, Buses and Casts of Marble, Bronze, Alabaster, or Plaster of Paris; Paintings, Drawings, Engravings, Etchings, and Lithographs; Cabinets of Coins, Medals, or Gems, and other collections of Antiquities; specimens of Natural History, Mineralogy or Botany; Trees, Shrubs, Bulbs and Roots; Wheat and Indian Corn; Animals specially imported for the improvement of Stock.

Models of Machinery and other inventions and improvements in the Arts.

Coin and Bullion.

Measures of all kinds.

Arms, Clothing, Cattle, Provisions and Stores of every description, which any Commissary or Commissaries Contractor or Contractors shall import or bring, or which may be imported or brought by the Principal or other Officer or Officers of Her Majesty's Ordinance into the Province for the use of Her Majesty's Army or Navy, or for the use of the Indian Nations in this Province, provided the duty otherwise payable thereon would be defrayed or borne by the Treasury of the United Kingdom or of this Province.

Horses and Carriages of travellers; and Horses, Cattle and Carriages and other vehicles when employed in

carrying Merchandize, together with the necessary harness, and tackle, so long as the same shall be bona fide in use for that purpose, except the Horses, Cattle, Carriages, Vehicles, and Harness of persons hawking Goods, Wares and Merchandize through the Province for the purpose of retailing the same, and the Horses, Cattle, Carriages and Harness of any Circus or Equestrian Troop for exhibition; the Horses, Cattle, Carriages and Harness of any Menagerie to be free.

Donations of clothing specially imported for the use of or to be distributed gratuitously by any charitable society in this Province.

Seeds of all kinds, Farming Utensils and Implements of Husbandry, when specially imported in good faith by any Society incorporated or established for the encouragement of Agriculture.

The following articles in the occupation or employment of persons coming into the Province for the purpose of actually settling therein, viz:

Wearing apparel in actual use, and other personal effects not merchandize; horses and cattle; implements and tools of trade of handicraftsmen.

The personal household effects, not merchandize, of inhabitants of this Province, being subjects of her Majesty and dying abroad.

And the following articles when imported directly from the United Kingdom, or from any British North American Province, and being the growth, produce or manufacture of the said United Kingdom, or of such Province, respectively, viz:

Animals, beef, pork, mutton, bread, butter, cocoa paste, corn or grain of all kinds, flour, fish fresh or salted, dried or pickled, fish oil, furs or skins the produce of fish or creatures living in the sea; gypsum, horns, meat, poultry, plants, shrubs and trees, potatoes and vegetables of all kinds, seeds of all kinds, skins, pelts, furs or tails unprocessed, wool, viz: boards, planks, staves, timber and firewood.

## TABLE OF PROHIBITIONS.

The following articles are prohibited to be imported, under a penalty of Fifty pounds, together with the forfeiture of the parcel or package of goods in which the same may be found:

Books and drawings of an immoral or indecent character. Coin, base or counterfeit.

## Collectors of Customs.

| PORTS.                             | COLLECTORS. | PORTS.                         | COLLECTORS. | PORTS.                             | COLLECTORS. | PORTS.                           | COLLECTORS. |
|------------------------------------|-------------|--------------------------------|-------------|------------------------------------|-------------|----------------------------------|-------------|
| Montreal . . . T. Bouthillier      |             | Belleville . . . S. S. Finden  |             | Hallowell or                       |             | Port Dalhousie John Clark.       |             |
| Quebec . . . J. W. Dunscombe       |             | Bath . . . W. J. Fairfield     |             | Pictou . . . J. P. Roblin.         |             | do Dover . . F. Haycock.         |             |
| St. Johns . . . W. McCrae          |             | Brookville . . . W. B. Simpson |             | Kingston . . . Jas. Hopkirk.       |             | do Hope . . . M. Whitehead       |             |
| Phillipsburg . . . P. P. Russell.  |             | Bond Head . . . E. Clark.      |             | Maria Town . . . A. McDonell.      |             | do Millford . . . R. K. Bullock. |             |
| Coteau du Lac J. Perrigo.          |             | Bruce . . . Henry Acton.       |             | Maidland . . . D. Jones.           |             | do Sarnia . . . R. E. Vidal.     |             |
| Stanstead . . . J. Thompson.       |             | Bytown . . . Dun. Graham       |             | Napanee . . . P. Cerberry.         |             | do Stanley . . . R. Smith.       |             |
| Beauce . . . T. Taschereau         |             | Chippewa . . . E. Webster.     |             | New Carlisle . . . J. O. Fraser.   |             | do Rowan . . . G. J. Reade.      |             |
| Dundee . . . J. Cameron.           |             | Cornwall . . . G. C. Wilson    |             | Gaspé . . . . .                    |             | Quebec . . . G. McMicken         |             |
| Lacolle . . . T. Gordon.           |             | Cobourg . . . W. H. Kison      |             | Niagara . . . T. M. Cornick        |             | Riviere aux                      |             |
| Clarenceville . . . Chas. Stewart. |             | Chatham . . . W. Cosgrove.     |             | Brighton . . . R. Bullock.         |             | Raisins . . . W. Robinson        |             |
| Hemmingford . . . C. N. Johnson    |             | Dikenson's                     |             | Oakville . . . R. K. Chisholm      |             | Rondeau . . . George Duck.       |             |
| Hereford . . . R. Vincent.         |             | Landing . . . J. Verner.       |             | Owen's Sound W. Stephens.          |             | Stanford . . . J. McCrorie.      |             |
| Huntingdon . . . Jas. Botham.      |             | Dunnville . . . W. B. Sheehan  |             | Penetanguishene . . . W. Simpson.  |             | Sandwich . . . J. F. Elliot.     |             |
| Russelltown . . . J. Davidson.     |             | Elgin . . . A. McMillan.       |             | Prescott . . . A. A. Jones.        |             | Sault Ste Marie Jos. Wilson.     |             |
| Freelightsburgh . . . A. Kemp.     |             | Fort Erie . . . J. Kirby.      |             | Port Burwell . . . J. P. Bellairs. |             | Toronto . . . W. F. Muirell      |             |
| Potterton . . . J. H. M. Vay.      |             | Gananoque . . . Wm. Erough.    |             | do Credit . . . J. R. Yielding.    |             | Wallaceburgh John Bell.          |             |
| Sutton . . . B. Seaton.            |             | Goderich . . . John Galt.      |             | do Colborne . . . T. Parke.        |             | Wellington . . . T. Worthington. |             |
| St. Regis . . . W. B. Gwyn.        |             | Grafton . . . S. S. Walsh.     |             | do Darlington H. S. Reid.          |             | Whitby . . . W. Warren.          |             |
| Amherst . . . J. C. Belleau.       |             | Hamilton . . . J. Davidson.    |             |                                    |             |                                  |             |
| Amherstburgh E. Anderson.          |             |                                |             |                                    |             |                                  |             |

## Collectors of Canal Tolls.

| ST. ANN'S LOCK               | COLLECTORS. | WELLAND —                    | COLLECTORS. |
|------------------------------|-------------|------------------------------|-------------|
| St. Ann's lock John Barrett. |             | Maidland . . . Wm. Beason.   |             |
| St. Ours lock Jules Lehoucq. |             | Dalhousie . . . J. S. Clark. |             |
| Chambly . . . M. Borne.      |             | Port Robinson And. Murray.   |             |
| Lachine . . . A. Gough.      |             | do Colborne Thos. Parke.     |             |
| Beauharnois George Ellis.    |             | Dunnville . . . Sam. Amesen. |             |
| Burlington                   |             | St Catharines John Clarke.   |             |
| Bay . . . Jno. Davidson.     |             | Chippawa cut E. Webster.     |             |
| Cornwall . . . Dan. Phelan.  |             |                              |             |
| Edwardsburg A. McMillan.     |             |                              |             |

## Revenue Inspectors.

Montreal, No. 1, Division—D. S. Stewart. Montreal, No. 2, Division—P. Darnford. Quebec—J. McP. LeMoine. Three Rivers—L. B. Gareau. St. Francis—C. Bullock. Gaspé—John Eden. Bathurst—A. Leslie. Brock—Jordan Charles. Colborne—Thomas Milburn.

Dalhousie—John Barrielle. Eastern—P. Fankoughnet. Gore, South Division—John Willson. Gore, North Division—D. McDougall. Home, York Division—James McDonnell. Home, East Division—John Rose. Home, West Division—Peter Morgan. Huron—Chas. Wilder. Johnstown—John Weatherhead. Kent—W. A. McCrae. London, First Division—John B. Clench. London, Second Division—Daniel Honey. Milland—A. B. Thiboda. Newcastle, Northumberland Division—G. S. Dainty. Newcastle, Durham Division—James McKibbin. Niagara—W. D. Miller. Ottawa—D. McDonald. Prince Edward—Adam Hubbs. Simcoe—E. A. Walker. Talbot—E. P. Ryerson. Victoria—Paul Petersen. Western—W. G. Hall. Wellington—James Hodge.

ISSUES OF TAVERN LICENSES.—County of Haldimand—O. S. Phelps, Cayuga.



## ABSTRACTS OF ACTS.

## Currency of Canada.

The Acts of the Provincial Parliament affixing a legal value to coins passing current in this Province, are 4 and 5 Vic. Cap. 93: 13 and 14 Vic. C. p. 9: and 14 and 15 Vic. Cap. 47 and 48. These values are, —

| Gold.                                          |         | Currency.                |         |
|------------------------------------------------|---------|--------------------------|---------|
|                                                | £ s. d. |                          | £ s. d. |
| The British Sovereign of full weight -         | 1 4 4   |                          |         |
| U. S. Eagle coined before 1st July 1834 -      | 2 13 4  |                          |         |
| " " between 1 July 1834 and 1 July 1851 2 10 0 |         |                          |         |
| Silver.                                        |         | Copper.                  |         |
|                                                | £ s. d. |                          | £ s. d. |
| The British Crown -                            | 6 1     | Other Eighth Dollar -    | 0 6     |
| Half Crown -                                   | 3 6     | U. S. sixteenth dollar - | 0 3 1/2 |
| Shilling -                                     | 1 2     | Other sixteenth do. -    | 0 3     |
| Sixpence -                                     | 0 7     | Five Franc Piece -       | 4 8     |
| The Dollar -                                   | 5 1     |                          |         |
| Half Dollar -                                  | 2 6     | Copper.                  |         |
| U. S. Quarter Dollar 1 3                       |         | British Penny -          | 0 1     |
| Other Quarter Dollar 1 0                       |         | " half-penny -           | 0 0 1/2 |
| U. S. Eighth Dollar -                          | 0 7 1/2 | " farthing -             | 0 0 1/4 |

The Acts specify the weights and fineness of the several coins, and assign proportionate values to the multiples or divisions of the British Sovereign and U. S. Eagle respectively. Specific values, by weight, are also assigned to the gold coins of other countries, according to their intrinsic fineness. British silver coins, and the subdivisions of dollars less than halves, are only a legal tender to the amount of £2 10s. currency, and copper coins to the amount of 1s. The other coins enumerated in the act, and partly quoted above, are a legal tender at their respective rates, to any amount,—the British Sovereign only when of full weight,—vide 4 and 5 Vic. Cap. 93, Sec. 2.

The Act 13 and 14 Vic. Cap. 9, fixing the reduced rates for the quarter, eighth, and sixteenth of the dollar, other than those of the United States, has been objected to by the Lords of the Treasury, and may yet be disallowed.

The Act 14 and 15 Vic. Cap. 47, does not take effect until proclaimed by the Governor. When it comes in force the dollar shall then pass only for 6s., and the half dollar for 2s. 6d. That Act authorizes the introduction of a decimal currency, and the keeping of accounts in dollars and cents, instead of the present system of £ s. d. It also authorizes a Provincial Decimal Coinage to be struck.

## Municipal Corporations, U. C.

Acts 12 Vic. Cap. 81, "the Upper Canada Municipal Corporations Act of 1849;" 13 and 14 Vic. Cap. 64, "the Upper Canada Municipal Corporations' Law Amendment Act of 1850;" and 14 and 15 Vic. Cap. 100, "the Upper Canada Municipal Corporations' Law Amendment Act of 1851." The Municipalities under these Acts, have discretionary powers of taxation for promoting public improvement within their respective districts. There are 1st Township Municipalities; 2nd County Municipalities; 3rd, Police Villages; 4th, Incorporated Villages; 5th, Incorporated Towns; and 6th, Incorporated Cities. The qualifications of Electors and Candidates are fixed by the Acts, and ascertained from the Collectors' Rolls of the previous year.

## MUNICIPAL ELECTIONS.

The Elections take place in each Municipality on the first Monday in January, for the choice in,—

Townships or Unions of Townships, of five Councilors for each. When divided into Rural Wards, one Councilor is chosen for each of the five Wards in the Township or Union:

Incorporated Villages of five Councilors for each:

Towns, of three Councilors for each Ward:

Cities, of two Aldermen and two Councilors for each Ward.

In Police Villages the Elections take place on the second Monday in January, for the choice of three Police Trustees.

## QUALIFICATIONS OF MUNICIPAL VOTERS.

The qualifications of Voters are, for—

Townships, freeholders and householders of the Township or Ward, entered on the roll, for rateable real property, in their own right or that of their wives, as proprietors or tenants, and resident at the time in the Township or Ward:

Police Villages, same as for Townships:

Incorporated Villages, freeholders and householders of the Village, entered on the Roll, for rateable real property, in their own names or that of their wives, as proprietors or tenants, to the amount of £3 per annum or upwards, and resident at the time in the Village. The property qualification of Village voters may be partly freehold and partly leasehold:

Towns, freeholders and householders of each Ward, entered on the roll for rateable real property, held in their own names or that of their wives, as proprietors or tenants, to the amount of £5 per annum or upwards, and resident at the time in the Ward. The property qualification of Town voters may consist partly of freehold and partly of leasehold:

Cities, freeholders and householders of the Ward, entered on the roll, for rateable real property, held in their own names or that of their wives, as proprietors or tenants, to the amount of £5 per annum or upwards, and resident at the time in the Ward or its liberties:

Counties, the several Township, Village, and Town Councils, in each County, choose their Reeve, and Deputy Reeves where the population admits of it, and these form the County Council.

## QUALIFICATIONS OF MUNICIPAL COUNCILLORS, &amp;c.

The qualifications are as follows:—

Township Councilor must be a freeholder or householder of the Township or Ward, seized or possessed of real property, in his own right, or that of his wife, as proprietor or tenant rated on the Roll, in case of a freeholder, for £100, or upwards; and in case of a householder, for £200, or upwards:

Police Trustees, must be entered on the Village Roll, for rateable property, in his own right or that of his wife, as proprietor or tenant, for £100:

Village Councilor, must be a freeholder or householder of the Village, seized or possessed of real property, in his own right or that of his wife, as proprietor or tenant, rated on the roll, in case of a freeholder, for £10 per annum, or upwards; and in case of a householder, for £30 per annum, or upwards. The property qualification of Village Councilors, may be partly freehold and partly leasehold:

Town Councilor, must be a freeholder or householder of the Town, seized or possessed of real property, in his own right or that of his wife, as proprietor or tenant, rated on the rolls of the Town, in case of a freeholder, to the amount of £20 per annum, or upwards, and in case of a householder, to the amount of £40 per annum, or upwards. The property qualification of Town Councilors may be partly freehold and partly leasehold:

City Alderman, must be a freeholder or householder of the City, seized or possessed of real property, in his own right or that of his wife, as proprietor or tenant, rated on the Roll of the City, in the case of a freeholder, to the amount of £40 per annum, or upwards, and in case of a householder, to the amount of £80 per annum, or upwards:

City Councilor, must be a freeholder or householder of the City, seized or possessed of real property, in his own right or that of his wife, as proprietor or tenant, rated on the Rolls of the City, in the case of a freeholder, to the amount of £20 per annum, or upwards, and in the case of a householder, to the amount of £40 per annum, or upwards:

A special qualification is attached to Aldermen and Councilors generally, that each must be seized or possessed, to his own use or that of his wife, of the real property for which he shall be assessed, either in fee or freehold, or for a term of one year or upwards, situate within the Village, or Town, or City or the Liberties thereof, for which they may be the candidates respectively.

## FIRST MEETINGS OF MUNICIPALITIES.

Township Councils, on the second Monday next after the Elections. To choose from among the Councillors a Town Reeve; and where there are 500 resident freeholders and householders on the Collectors' Roll of the Township, a Deputy Town Reeve for the year:

County Council, (composed of the Reeves and Deputy Reeves of Townships, Towns and Villages in each County,) on the fourth Monday in January. To choose from among the Councillors, a County Warden, for the year:

Police Village Trustees, within a reasonable time after the Election, to choose an Inspiring Trustee, from among the Trustees:

Village Council, on the second Monday next after the Election, to choose from among the Council a Town Reeve, and in certain cases a Deputy Town Reeve, same as in Townships:

Town Council, on the second Monday next after the Election, to choose from among the Councillors, a Mayor, for the year: also a Town Reeve, and where the numbers on the roll admit of it, a Deputy Town Reeve, same as in Townships and Villages:

City Council, on the second Monday next after the Election, to choose from among the Aldermen, a Mayor for the year.

[For the Corporations Acts in detail, and all Legislative measures relating to Municipalities in Upper Canada, see *Scobie's Municipal Manual*, latest edition.]

## INSPECTORS OF PUBLIC HOUSES.

The Act 13 and 14 Vic., Cap. 65, "to amend the laws relative to Tavern Licenses, in Upper Canada." Sec. 3, provides, that at the annual election of Councillors, in Upper Canada, on the first Monday in January, there shall be elected by the same electors, in each Township not divided into Wards, or Incorporated Village, three Inspectors of Houses of Public Entertainment—and in each Ward of any Township divided into Wards, or of any Town or City, one such Inspector. These Inspectors are to be subject to the By-Laws of the Municipality. [For their duties in detail, see the *Municipal Manual*, latest edition. An Act was passed in 1851, viz.: 14 and 15 Vic., Cap. 120, "to explain and amend the Act of the last Session, intitled, an Act to amend the laws relative to Tavern Licenses in Upper Canada."]

## ELECTION OF SCHOOL TRUSTEES.

Under the School Act, 13 and 14 Vic., Cap. 43, the annual meetings for the election of School Trustees, are appointed to be held, in all the Villages, Towns, Cries, and Townships of Upper Canada, on the second Wednesday in January—for the election,

In School Sections or Divisions of Townships, of one Trustee in each, in place of the one who retires. Each School Section has a Board of three Trustees, one of whom retires annually:

In Cities and Towns, of one School Trustee, for each Ward, in place of the one who retires. Each City and Town has a Board of School Trustees, composed of two for each Ward, one from each ward retires annually:

In Incorporated Villages, two School Trustees, in each, in place of the two who retire. Each Incorporated Village, has a Board of six School Trustees, two of whom retire annually. [For the School Laws in detail, see the *Municipal Manual*, latest edition.] An Act was passed last Session of Parliament, having reference to the School Law, viz., 14 and 15 Vic., Cap. 111, entitled, "An Act to define and restore certain rights, to parties therein mentioned."

## SELECTORS OF JURORS.

Under the Acts 13 and 14 Vic., Cap. 65, commonly called the Upper Canada Jurors' Act of 1850, and 14 and 15 Vic., Cap. 112, to amend the same, Mayors, Town-reeves, Clerks and Assessors, in their respective Municipalities, are *ex officio* Selectors of Jurors. They are required to assemble annually, on 1st September, for the purpose of selecting from their several Assessment rolls for the year, the names of persons qualified to serve as Jurors, between the ages of 21 and 60. The qualifications of Jurors and exemptions from serving, are specified in the Acts. The number of Jurors selected must be equal to two-thirds of the whole number of names on the Assessment Roll, provided there be that number qualified by law to

serve. These are to be distributed into four divisions, viz.: Grand Jurors of the Superior Courts, and Grand Jurors of the Inferior Courts; Petit Jurors of the Superior Courts, and Petit Jurors of the Inferior Courts. The distribution to be in the following proportions, viz.: one-fiftieth under the first division, two-fiftieths under the second, four-fiftieths under the third, and eight-fiftieths under the fourth. The Selectors are to make their reports in duplicate, one copy of which to be deposited on or before the 15th September with the Clerk of the Peace for the County, and the other with the Clerk of the Municipality. The Clerks of the Peace are then to prepare from these Rolls, Jurors' Books for their several Counties, according to forms set down in the Statute. These to be done between the 15th September and 31st October, and to be handed to the Chairman of Quarter Sessions, in Court, the first Court thereafter, and sworn to. Jury lists are then to be balloted for from these Rolls. On or before the 31st December, the several Clerks of the Peace are to deposit a correct copy of their respective Jurors' Books with the Clerk of the Crown and Pleas of the Queen's Bench, at Toronto, and another with his Deputy in the County. [Books and forms, for all purposes, under the Act, are supplied by the Publisher of this Almanac, at Toronto.]

## PAYMENT OF JURORS.

The Act 14 and 15 Vic. Cap. 14, makes provision for the payment of Petit Jurors in Upper Canada. It also authorizes County Councils, in their discretion, to make provision for the payment of Grand Jurors.

## Assessment Law, Upper Canada.

The Acts regulating the assessments by Municipalities, for taxation for local purposes, in Upper Canada, are 13 and 14 Vic. Cap. 67, and 14 and 15 Vic. Cap. 110, the former denominated, "the Upper Canada Assessment Act of 1850," and the latter, "the Upper Canada Assessment Law Amending Act of 1851." The property liable to taxation for local purposes, comprises all lands, including all buildings and other things erected upon or affixed to the same: all machinery so fixed in any building or real property, as to form in law part of the reality: all trees and underwood growing upon the lands; and all mines, minerals, quarries, and fossils, in and under the same, except mines belonging to Her Majesty. The occupant of any land belonging to Her Majesty shall be liable to taxation, for the land so occupied, but not the land itself. The personal property liable to taxation, embraces itself,—all horses of three years old and upwards: all Neat cattle of three years old and upwards; pleasure carriages of all descriptions, and also all carriages kept for hire: The average Stock of Goods on hand of every Merchant, Trader or Dealer, Manufacturer, Tradesman or Mechanic; such average stock to be considered to be the mean between the highest and the lowest amount of goods on hand at any time during the year, which shall include all materials intended to be used by him in the manufacture of any goods, in whatever state such materials may be, as well as the manufactured goods themselves, whether in a complete or incomplete state; and every person, partnership, company or body corporate, shall be assessed for his, her or their average stock of goods, in the place where such stock of goods is kept, or if it be kept partly in one place and partly in another, then in each such place, for the average stock there, although such person, or any member of such partnership, company, or body corporate shall reside elsewhere; but no person assessed for such stock or any part thereof, for a greater amount than his income, shall be liable to be taxed upon his income in the same or any other place: the amount of all Stocks or Shares in Steamers, Schooners, or other water craft employed in the conveyance of freight or passengers, and owned within the Municipality: No person deriving income from any trade, calling, office [including all pensions payable out of the public moneys of this Province] or profession, exceeding the amount of £50, per annum, shall be assessed for a less sum, as the amount of his net taxable personal property, than the amount derived from such income, during the year then last past, but such last year's income shall be held to be his net taxable personal property, unless he has other taxable personal property to an equal or greater amount: Every person liable to be assessed upon his income, shall be so assessed in the municipality where he resides, al-



though the place at which he exercises the trade, calling, office or profession, from which such income is derived, may be within some other municipality. The income of a farmer derived from his farm, or the full or half pay of any one in any of Her Majesty's Naval or Military services, or any pension, salary or other gratuity or stipend, derived by any person from Her Majesty's Imperial Treasury, or elsewhere out of this Province; or the other personal property of any such persons, in such Naval or Military services, on full pay, or otherwise in actual then present service, are declared not liable to be assessed; and these persons not liable to perform Statute labour, or to commute for the same. The Governor, Lieutenant Governor, or person administering the Government for the time being is also exempted from assessment under these acts. The other exemptions from taxation under them are, Indian Lands; Public Lands of the Province; places of worship; real estate of Universities, Colleges, incorporated Grammar Schools or other seminaries of learning, actually used and occupied by them, but not if occupied by others or unoccupied; Public School Houses; Town or City Halls, Court Houses and Gaols, Houses of Correction and Lock-up Houses, and the lands attached thereto; Public Hospitals, the lands attached to them, and the personal property belonging to them; Public Roads and Ways, or Public Squares, and the property belonging to any municipality, if occupied for the purposes thereof, or unoccupied; the Provincial Penitentiary and the land attached to it; Industrial Farms, Poor Houses, Alms Houses, Houses of Industry or Lunatic Asylums, Houses belonging to Companies for the reformation of offenders, and the real and personal property belonging to or connected with the same; and lastly, the property of every public library. All real and personal property, liable to taxation, must be estimated by the assessors at its full value, (or full yearly value, as the case may be) as they would appraise the same in payment of a just debt, due from a solvent debtor. Every vacant lot in a city, incorporated town or village, must be assessed at its actual value, and six per cent. thereon shall be deemed its yearly value; and no lot having any building upon it, shall be assessed at a less sum than if it were a vacant lot. All local taxes must be levied on taxable property generally, and not on any particular kind. The means for enforcing payment, by the collectors, are of a very summary nature. The lands of non-residents or absentees, are liable equally with those of residents, for their proportionate share according to value of all local taxes; and they are payable yearly to the County Treasurer, from whom the amount can always be ascertained, and to whom regular yearly payment must be made, to avoid a sale of the property for taxes. In Townships, the assessments are levied on the aggregate value of taxable property, as returned by the assessors; in cities, towns and incorporated villages, the assessment is levied on the rental or annual value, which on real property is the real rack-rent, or the full yearly sum of six per cent. on the actual valuation by the assessor; and the yearly value of taxable personal property is six per cent. on the amount of such property or income. The assessors and collectors are appointed by the Municipalities. The assessors are required to make out their Rolls yearly, between 1st February and 1st April, but when unable to do so, then as soon thereafter as possible, and also to notify each party assessed of the amount of his assessment. The Collector's Rolls have to be made out by the Clerks of the various municipalities; and the Collectors upon receiving them, are to proceed to the collection of the taxes, and return their Rolls to the Treasurer, with the taxes, on or before the 14th December, unless otherwise provided by the County Councils. County Councils are empowered, at an annual meeting on the first Monday in May, with power of adjournment, to examine the several Assessment Rolls of their Municipalities, and to increase or decrease the aggregate valuations of real and personal property, in townships, villages, or urban wards, adding or deducting such sums upon the hundred, as may in their opinion be necessary to produce a just relation between all the valuations of real and personal estates in the County; but they are not in any case to reduce the aggregate valuation for the whole County, as made by the assessors.—

[For the Assessment Acts and the Municipal Acts in full, see Scobie's Municipal Manual, Third Edition, now in the press.]

## Fees to Magistrates, U. C.

14 AND 15 VIC., CAP. 119.—1851.

*An Act to establish a uniform rate of Fees to be received by Justices of the Peace in Upper Canada, and to repeal the Act of Upper Canada, passed in the fourth year of the Reign of King William the Fourth, Chap. Seventeen.*

Whereas it is expedient to establish a uniform rate of Fees to be received by Justices of the Peace in Upper Canada, for the duties therein mentioned; and to repeal the Act of Upper Canada, passed in the fourth year of the Reign of His late Majesty, King William the Fourth, Chapter Seventeen, intitled, *An Act to declare what Fees shall be received by Justices of the Peace for the duties therein mentioned*; and whereas since the passing of the said Act, increased duties have been imposed upon Justices of the Peace in Upper Canada, for which no Fees have been established by law; and whereas under the said recited Act, doubts have arisen as to the meaning and application of some of its provisions; therefore, to remove such doubts and establish a uniform rate of Fees to be received by the Justices aforesaid for the services hereinafter mentioned; Be it enacted, &c., That the said Act, intitled, *An Act to declare what Fees shall be received by Justices of the Peace for the duties therein mentioned*, be and the same is hereby repealed.

11. That from and after the passing of this Act, the following Fees and no other shall be taken from the parties prosecuting, by Justices of the Peace in Upper Canada, or by their Clerks, for the duties and services hereinafter mentioned, that is to say:—

For Information and Warrant for apprehension, or for an Information and Summons for Assault, Trespass, or other Misdemeanour, Two Shillings and Six Pence.—2s. 6d.

For each Copy of Summons to be served on Defendant or Defendants, Six Pence.—6d.

For a Subpoena, Six Pence, only one on each side is to be charged for in each case, which may contain any number of names, and if the justice of the case shall require it, additional Subpoenas shall be issued without charge.—6d.

For every Recognizance, One Shilling and Three Pence, (only one to be charged in each case.)—1s. 3d.

For every Certificate of Recognizance under the Act of Upper Canada, Seventh William the Fourth, Chapter Ten, One Shilling and Three Pence.—1s. 3d.

For Information and Warrant for Surety of the Peace or Good Behaviour, to be paid by Complainant, Two Shillings and Six Pence.—2s. 6d.

For Warrant of Commitment for Default of Surety to keep Peace or Good Behaviour, to be paid by Complainant, Two Shillings and Six Pence.—2s. 6d.

111. That the costs to be charged in all cases of Convictions, where the Fees are not expressly prescribed by any Statute, other than the Statute hereinbefore repealed, shall be as follows, that is to say:—

For Information and Warrant for Apprehension, or for Information and Summons for Service, Two Shillings and Six Pence.—2s. 6d.

For every Copy of Summons to be served upon Defendant or Defendants, Six Pence.—6d.

For every Subpoena to a Witness, (as provided in the Second Section of this Act,) Six Pence.—6d.

For Hearing and Determining the Case, Two Shillings and Six Pence.—2s. 6d.

For Warrant to levy a Penalty, One Shilling and Three Pence.—1s. 3d.

For making up every Record of Conviction when the same is ordered to be returned to the Sessions, or on Certiorari, Five Shillings.—5s.

*Provided always*, That in all such cases as admit of a summary proceeding before a single Justice of the Peace, and wherein no higher penalty than Five Pounds can be imposed, the sum of Two Shillings and Six Pence only shall be charged for the Conviction, and One Shilling and Three Pence for the Warrant to levy the Penalty, and that in all cases where persons are Subpoenaed to give Evidence before Justices of the Peace in case of Assault, Trespass, or Misdemeanour, such Witness shall be entitled, in the discretion of the Magistrate, to receive at the rate of Two Shillings and Six Pence for every day's attendance, where the distance travelled in coming to and returning from such adjournment.

tion; does not exceed Ten Mils, and Three Pence for each Mile above Ten.

Every Bill of Costs when demanded to be made out in detail, Six Pence.—61.

Copy of any other Paper connected with any trial, and the Minutes of the same if demanded,—every folio of One Hundred Words, Six Pence.—61.

IV. That in all cases of a summary conviction before any one or two Justices of the Peace, under the provisions of the several Acts passed in the Session held in the fourth and fifth years of Her Majesty's Reign, Chapters Twenty-six and Twenty-seven, and intituled respectively, *An Act for consolidating and amending the Laws in this Province relative to Larceny and other offences connected therewith*,—“*An Act for consolidating and amending the Laws in this Province relative to Malicious Injuries to property*,”—and “*An Act for consolidating and amending the Statutes in this Province relative to Offences against the Person*,” it shall and may be lawful for such Justice or Justices, in his or their discretion, to issue his or their Warrant to levy by distress and Sale of the Offenders Goods and Chattels, the amount of Fine and Costs imposed, and in default of the same being levied or made, the Offender or Offenders may be committed to the Common Gaol or House of Correction for the period and in the manner prescribed by the above mentioned Statutes, or to proceed, as heretofore, by committal for Default of payment instead of issuing such Distress Warrant.

V. That in all cases where costs are payable by parties who may have failed in proceeding with effect, it shall and may be lawful for the Justice or Justices before whom complaint may have been made in his or their discretion, to issue his or their warrant to levy by distress and sale of the Goods and Chattels of such person so failing to prosecute, such costs as shall be determined by the Justice or Justices, to be payable by him or them.

VI. That this Act shall not be construed to authorize any claim being made by the Justices aforesaid, for Fees of any description connected with cases above the degree of Misdemeanor; nor shall witnesses in such cases be allowed anything for their attendance or travel, except under the order of the Court before which the trial of the case shall be had; anything in this Act to the contrary thereof in anywise notwithstanding.

VII. That this Act shall come into operation on and take effect from the first day of November next.

### Protection to Magistrates and Others.

14 AND 15 VIC., CAP. 54.—1851.

*An Act to amend and consolidate the Laws affording protection to Magistrates and others in the performance of public duties.*

Whereas there are divers Acts of Parliament in force in Canada, both public, local and personal, whereby certain protections and privileges are afforded to Magistrates and others; and whereas the said Acts are not of a uniform character, and it is desirable that many of the provisions of such Acts should be altered and amended, and the whole reduced into one Act: Be it therefore enacted, That so much of any such Act or Acts now in force in this Province, whether public, local or personal, as confers any privilege, either as to notice or limitation of action, or as to amount of costs, or as to pleading the general issue and giving the special matter in evidence, or as to the *venue* of the action, or as to tender of amends or payment of money into Court, upon any Magistrate, Public Officer, or other person, for any act done, either by virtue of his office, or under the provisions of any such Act or Acts, be and the same is hereby repealed, except as to any action, suit or proceeding which has been commenced or prosecuted before the passing of this Act.

II. That no Writ shall be sued out against any Justice of the Peace or other officer or person fulfilling any public duty, for any thing by him done in the performance of such public duty, whether such duty arises out of the common law, or is imposed by Act of Parliament, either Imperial or Provincial, nor shall any judgment or verdict be rendered against him, unless notice in writing of such intended Writ, specifying the cause of action

with reasonable clearness, shall have been delivered to such Justice, officer or other person, or left at the usual place of his abode, by the Attorney or Agent of the party who intends to sue out such Writ, at least one calendar month before suing out such Writ, and in computing such calendar month, the day of the service of such notice and the day of suing out such Writ shall both be excluded, and on such notice shall be written the name and place of abode of such Attorney or Agent suing out such Writ, and by the cause of action stated in such notice the party suing out such Writ shall be bound, and shall not be allowed to give evidence of any other cause of action at the trial thereof.

III. That any such Justice, officer or other person acting as aforesaid, may at any time within one calendar month after the service of such notice as aforesaid, tender amends to the party complaining, or his agent or attorney; and in case the same is not accepted, may plead such tender in bar to any action brought against him grounded on such Writ, together with the plea of not guilty, and any other plea; and if the Court or jury shall find the amount tendered to have been sufficient, they shall find for the defendant; but if the Court or jury shall find they were insufficient, or that no tender of amends was made, and they shall also find the other issues against the defendant, or if they find against the defendant where no tender of amends is made or pleaded, then they shall give a judgment or verdict for the plaintiff, with such damages as they shall think proper, and the plaintiff shall have his costs of suit.

IV. That any such action against such Justice, officer or other person, acting as aforesaid, shall be laid and tried within the County in Upper Canada or District, or Circuit in Lower Canada, as the case may be, where the act complained of was done and committed: *Provided always*, that such Justice, officer or other person, acting as aforesaid, may change the *venue* in such action, upon notice to the plaintiff in such action, if he shall think fit so to do: *And provided also*, that the *venue* may be changed to any other County in Upper Canada or District, or Circuit in Lower Canada, as the case may be, that the Court in which such action is brought, or any Judge thereof in Chambers may order, if it shall be made appear to such Court, or Judge that such action cannot be tried fairly and without prejudice in the County or District or Circuit in which the *venue* in such action is laid.

V. That every such Justice, officer or person acting as aforesaid, in any such action or suit as aforesaid, may plead the general issue only thereto, that he or they is or are not guilty, and give all special matters of justification or excuse, or that he or they received no notice of action thereunder, as fully and amply as if the same were specially pleaded in such action.

VI. That it shall be lawful for such Justice, officer or other person acting as aforesaid, if he shall not have tendered amends, or shall have tendered insufficient amends, to pay into Court such sum as he shall think fit, without requiring the leave of the Court or a judge therefor; and such payment into Court shall be specially pleaded, and shall have the same effect, and such proceedings shall be had thereafter, as in ordinary cases of payment of money into Court.

VII. That if in any such action or suit, judgment shall be rendered in favour of such Justice, officer or other person acting as aforesaid, either on demurrer, verdict, non-suit, or *non-pros*, or otherwise, or the plaintiff shall discontinue his suit, the defendant shall be entitled to and recover against the plaintiff all his costs, as between attorney and client, but no double or treble costs shall in any case be taxed or allowed against the plaintiff.

VIII. That no such action or suit shall be brought against any Justice, officer or other person acting as aforesaid, for any thing done by him in the performance of his public duty, as aforesaid, unless commenced within six calendar months after the act committed.

IX. That the privileges and protection given by this Act, shall be given to such Justice, officer or other person acting as aforesaid, only, and to no other person or persons whatever, and any such Justice, officer or other person acting as aforesaid, shall be entitled to such protection and privileges in all such cases as he shall act *bona fide* in the execution of his duty, although in such case, he shall have exceeded his powers or jurisdiction, and have acted clearly contrary to law.



## ELECTION LAW OF CANADA.

12 Vic., CAP. 27, 1849.

*An Act to repeal certain Acts therein mentioned, and to amend, consolidate, and reduce into one Act, the several Statutory provisions now in force for the regulation of Elections of Members to represent the People of this Province in the Legislative Assembly thereof.*

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## CLAUSES OF THE ACT IN SUBSTANCE.

SECTION 1. The following Acts repealed: Lower Canada, 5 Geo. 4, cap. 33; 10 and 11 Geo. 4, cap. 50. Upper Canada, 4 Geo. 4, cap. 3; 3 Will. 4, cap. 11; 4 Will. 4, cap. 14. Acts of United Canada, 4 and 5 Vict. cap. 52; 6 Vict. cap. 1; and all Acts and statutory provisions repugnant to the present Act. N. B. All Acts repealed by the Acts hereby repealed, to stand repealed.

2. Sheriffs in Lower Canada to be Returning Officers *ex officio* for all Cities and Towns of their District. If two or more Sheriffs for one District, then that one to whom the writ of Election shall be addressed shall be Returning Officer. For Counties, the Registrar of Deeds and Titles, or such one, if more than one, to whom writ shall be addressed, to be Returning Officer.

3. In Upper Canada, High Sheriffs of Districts to be *ex officio* Returning Officers for Counties and Ridings within their jurisdictions, and in which they shall reside, and also for Cities and Towns within such Counties and Ridings. For other Counties, the Registrars of Deeds therein to be *ex officio* Returning Officers: Provide always that the High Sheriff of the Home District shall also be Returning Officer for the West Riding of York—and the Registrar of the County of York shall be Returning Officer for East and North Ridings thereof. (See amended Act below, Sec. 2.)

4. Writs of Election to be addressed to such Officers accordingly.

5. Where Sheriffs or Registrars are Members of Legislative Council, or in case of death, absence, or sickness, the Governor General may appoint any qualified person Returning Officer; but person so appointed must be resident elector. Penalty on unqualified person acting, £50. (See amended Act below, Sec. 3.)

6. Members of Executive or Legislative Council, of Legislative Assembly, Ministers, Teachers, &c., of Religion, Judges, ex-Members of Legislative Assembly, if they have served in the immediately preceding Session, ineligible as Returning Officer, Election Clerk, or Poll Clerk. Penalty £25.

7. Exemptions: Medical Men, Millers, Post Masters, persons sixty years of age, persons who have previously served, not compelled to take the Office of Returning Officer, Deputy, Election Clerk, or Poll Clerk, unless they be Sheriffs, Registrars, Town Clerks or Assessors.

8. Penalty of £50 on qualified persons refusing to serve. Exempted persons must claim exemption within two days after receipt of writ.

9. Returning Officers to endorse on writ, day of its reception, and within eight days by Proclamation (form A in Schedule) fix time and place of Election, the place to be public and central, and the time between 11 A. M. and 2 P. M. Proclamation to be posted eight clear days at least before day named for Election, and to name day of polling in the Parishes, &c., and in U. C. to be posted at City Hall, and also publicly in each township, ward, &c.—in L. C. in French and English and at door of at least one place of worship, and also publicly in each ward. Penalty for neglect £25.

10. Returning Officer to take oath No. 1, in Schedule, and annex Certificate thereof to his Return. Penalty £10.

11. Returning Officer to appoint Election Clerk to assist him, and in case of death, incapacity, or neglect before or during Election, to appoint another, and such Clerk upon death or other cause of incapacity of R. O. to be in his place. Oath to taken. Penalty £10.

12. Hustings to be at place named in Proclamation in open air and free of access to all Electors, and R. O. to be there at time named, and in English and French languages in L. C. and English in U. C., to make Proclamation in form E of Schedule, and read or have read to Electors the Writ of Election, and his Commission of R. O., and then call on Electors to name whom they wish to elect, and if candidates or their agents and the Electors on a show of hands agree in the choice, and a poll be not demanded after such show, R. O. shall close election, and proclaim as Member or Members persons so chosen. But if poll be demanded (which any Elector present or Candidate by self or agent may demand) R. O. shall grant the same under penalty of £200 for refusal or neglect.

13. Poll to be open and kept separately in each Electoral Division of Parish, Township, &c., which in U. C. in Counties and Ridings shall be at or near where the last



Township meeting was held, and in Cities and Towns at the most convenient place in each ward; and in L. C. at the most public and convenient place in the open air or in some building close to the public highway, with free access; but not a Tavern or place of public entertainment. Elector to vote only at polling place of division, wherein his property lies, (excepting as excepted in Sec. 33) under penalty of £10. (*See amended Act below, Sec. 1.*)

14. Returning Officer for Montreal to appoint three polling places in each of St. Anne's, St. Antoine, St. Lawrence, St. Louis, St. James, and St. Mary's Wards, in the City of Montreal; and for Quebec, in each of the Wards St. Roch and St. John, and to appoint three Deputy Returning Officers for each of said Wards, which for purposes of this Act shall remain bounded as at present; and when there are several polling places in one Ward, Electors may vote at any one of them.

15. Meaning of word "Parish," in L. C. for the purposes of this Act, and at which polling place residents in extra parochial places, and parts of Parishes (for which no separate polling place shall be erected unless there be 100 electors,) may vote.

16. After poll granted, Returning Officer to proclaim from Husting's day and place previously proclaimed for taking the votes separately in each Parish, &c., and allow six and not more than ten days from the day of nomination to elapse before opening the several polls, the places for which the R. O. shall then specially designate and describe; after which R. O. to adjourn to a day for closing the Election, which shall be one of the ten days, following the day appointed for opening the poll.

17. The day proclaimed for opening the poll shall not be a Sunday nor any of the Holydays named in this section. There shall be two days for polling and no more, which shall be consecutive, excepting where a Sunday or holyday intervenes, when the day next following shall be the second day. Polling to commence at 9, A. M., and close at 5, P. M.

18. Returning Officer to appoint Deputy Returning Officers by commission under his hand for each division—as per Schedule Form F,—and three for each of certain wards before mentioned in Quebec and Montreal; Deputy Returning Officer to take oath of office, as per Schedule, oath No. 3, and refusing, to incur penalty of £25. In U. C. Township Clerks, Assessors or Collectors must be appointed Deputy Returning Officers.—Deputy Returning Officers to appoint Poll Clerks by commission as per Schedule form H. Poll Clerk to take oath of office, as per Schedule No. 4. Penalty on refusing, £10.

19. Returning Officer to issue to any Deputy his warrant for each Deputy to hold the prescribed poll, in form K for warrant, and form L for Poll Book. Deputy to return Poll Book signed and sealed by him, on or before the day appointed for closing the Election.

20. Instructions for keeping Poll Book.

21. Poll Clerk to assist Deputy Returning Officer generally, obey his orders, and to become Deputy Returning Officer in certain cases, whereupon he will appoint another Poll Clerk. In like cases, Deputy Returning Officer to appoint another Poll Clerk.

22. Deputy Returning Officer and Poll Clerk to take and subscribe respectively the oaths as per Schedule forms M and N, before the Poll Book be returned to the Returning Officer, said oaths to be annexed to the Poll Book. Poll Book to be returned to R. O. on or before day fixed for closing the Election. Penalty on Deputy for non-compliance £50—on Clerk £20.

23. At the time and place appointed for closing the Election, Returning Officer shall count the votes given, and openly proclaim as duly elected the person or persons who shall have a majority of the total number of votes taken and recorded according to law, but no such proclamation shall be made unless all the Poll Books shall have been returned by all his Deputies.

24. Returning Officer shall not examine the Poll Books unless all have been returned, but adjourn from day to day, publicly stating his reason for such adjournment, but not adjourn so long as to delay the return of the writ by the day appointed therefor; nor shall he adjourn to any Sunday or holiday.

25. Indenture to be executed by Returning Officer as per Schedule, form O, and at least three Electors—one copy to be given to each person elected, and one to be sent to the Clerk of the Crown in Chancery with the return.

26. On the loss of any Poll Book, Returning Officer to examine on oath D. R. O. and Poll Clerk as to contents,

and include the votes recorded therein in his summing up. Penalty £50 and imprisonment.

27. Returning Officer to deposit copies of Poll Book with Registrar of County within ten days after the close of Election; which are to remain open to inspection on payment of one shilling. The original books to be returned with the writ within fifteen days after the close of the Election to Clerk of the Crown in Chancery, and to be *prima facie* evidence of the truth of the contents.

28. Returning Officer or Deputy, hereafter to have no power to grant a scrutiny.

29. Any Elector may declare himself and act as Agent for a Candidate in the absence of one authorized by writing, but no Agent who is paid or expects remuneration can vote, under penalty of £25.

30. No person shall be entitled to vote at County Elections, who has not, vested in him by legal title, real property in said County of the clear yearly value of forty-four shillings and five pence and one farthing currency. Title to be in fee simple or freehold under tenure of free and common socage, or in *fief* in *roture*, or in *franc alleu*, or derived from the Governor and Council of the late Province of Quebec, or Act of Parliament. Qualification to be effective requires actual and uninterrupted possession on the part of the Elector, or that he should have been in receipt of the rents and profits of said property, for his own use and benefit at least for six months before the date of the Writ of Election. But the title will be good without such anterior possession if the property shall have come by inheritance, devise, marriage or contract of marriage, and also if the deed or patent from the Crown on which he claims to hold such estate in Upper Canada, have been registered three calendar months before the date of the Writ of Election. In Lower Canada possession of the property under a written promise of sale registered, if not a Notarial Deed, for twelve months before the Election, to be sufficient title to vote. In Upper Canada a conveyance to wife after marriage must have been registered three calendar months or husband have been in possession of property six months before Election.

31. Voter for City or Town to have a lot of ground with a dwelling thereon of the clear yearly value of £5 11s. 1d. currency, held in fee simple or in freehold under legal tenure, or derived from Governor in Council of late Province of Quebec, or from Act of Parliament, of which lot he shall have been in possession, or in receipt of the rents and profits for his own use and benefit, for six months, unless the same shall have come to him by inheritance, devise, marriage or contract of marriage, or that in Upper Canada the deed from the Crown have been registered for three months before date of Election Writ,—same conditions as in Section 3, in respect of written promise of sale in L. C. and post-nuptial conveyance to voter's wife in U. C.

32. It matters not by whom the said dwelling house was erected, whether by voter or others, and an agreement between landlord and tenant giving right to remove the house, or stipulating a payment in lieu of removal, does not affect the proprietor's right to vote.

33. A Tenant voter in Town or City must have occupied by actual residence, as a separate tenant, a dwelling house or houses, part or parts of houses for twelve months, of the yearly value of £11 2s. 1d. currency, and have paid a year's rent, or that amount of money for the twelve months immediately preceding the date of Election Writ. A person holding only a shop, or place of business, but not actually residing therein, not qualified to vote. And voter having changed his residence within the Town during the year, does not affect his right to vote, but must vote in the ward in which he resides on the day.

34. Tenant's right to vote not affected by question of whether he or another built the house, or any agreement with landlord respecting removal of the same.

35. Occupiers of dwelling house provided for them by Government, Civil or Military, or by any Incorporated Body or Society, not entitled to vote on account of such occupation, unless such party shall have contracted to pay and *bona fide* have paid one year's rent for the same.

36. When property lies partly in one County or Riding and partly in another, the vote shall be taken for that County for which the Election is held; and when property is situated partly within one polling place and partly in another, the Elector may vote at either.

37. A proprietor under Section 31, whose lot is partly



within and partly without the limits, cannot vote unless the "dwelling house" be wholly within the limits.

38. In Lower Canada only, where one shall have the right of property and another the usufructuary enjoyment for his own use and benefit, the latter only shall vote.

39. Joint Tenants or Tenants in common may each vote if his undivided share be of the proper value, Shareholders in Incorporated Companies excepted.

40. Votes "objected to" to be entered as such in Poll Book, with name of objecting candidate annexed. When required by D. R. O., Candidate, Agent, or Elector, the Voter shall verbally describe property on which he votes, and D. R. O. if so required by Candidate or Agent, shall enter same in the column of "description" in Poll Book.

41. Oath which Elector may be required to take; but only on demand of Candidate or Agent. Deputy R. O. refusing to administer, or administering without such demand, shall incur a penalty of £10. Elector voting without taking the oath, so required, shall incur a penalty of £10. If he refuse, his refusal shall be entered on Poll Book, and his vote not be recorded. But if recorded, shall be null and void, and Deputy R. O. incur a penalty of £10.

42. Only British subjects of the full age of 21 allowed to vote. Elector may remove any objection by producing certificate or by taking oath No. 19, in Schedule.

43. Deputy Returning Officer may administer oath of allegiance to persons who, according to the provisions of any Act of Parliament, shall become on taking such oath entitled to the privileges of British birth in this Province.

44. Persons knowing themselves not to be qualified, voting at Elections, incur penalty of £10; and on action brought, the burden of proof shall be on defendant,—such vote null and void. Electors voting more than once at same Election, incur like penalty, and all votes after the first null and void.

45. Any person having lands or tenements conveyed to him fraudulently for the purpose of qualifying him to vote, shall incur a penalty of £25. The said conveyance shall be valid, and vest the property nevertheless, and any agreement to revoke or reconvey null and void.

46. No woman shall vote.

47. Deputy Returning Officer may employ an interpreter, if needed. Oath.

48. Candidate when required to make the declaration of qualification prescribed by Imperial Act for re-union of the Provinces, shall give and insert at the foot of the declaration a correct description of the lands or tenements on which he qualifies, and any wilful misstatement therein to subject the candidate to the pains and penalties of perjury.

49. Candidate may make such declaration voluntarily at any time before or after date of Writ. When requested to make declaration it must be on or before the day of nomination, and before a poll shall have been granted, and the requisition must be made to the Candidate personally, and he may comply at any time before the Proclamation of R. O. at close of election, but he need not comply if he have already made one voluntarily. Such declaration may be made before R. O. or a Justice of the Peace, or Mayor, or Alderman of any City or Town in the Province, who shall attest in writing the making thereof; and any candidate delivering or causing to be delivered the same to the R. O. before Proclamation at close of Election, shall be deemed to have complied with the law. Returning Officer bound if required, under penalty of £50, to give written acknowledgment of delivery of such declaration, and possession of such acknowledgment to be *prima facie* evidence of possessor's having been authorized by Candidate to deliver the same to R. O., and whatever be the date of attestation, or receipt, it shall be deemed to have been made on the day of delivery.

50. Returning Officer and Deputy to have all the power of Justices of the Peace, and to arrest on verbal order, bail, try and convict persons who shall break the law, trouble the peace, or disturb good order, and imprisonment for any period not later than the final closing of the Election, and all persons bound to obey and give their aid under a penalty of £5.

51. On written requisition, to swear in Special Constables.

52. Returning Officer and Deputy to take staves, bludgeons and offensive weapons from persons attending the Election, and persons refusing to surrender the same guilty of misdemeanor, punishable by fine of £5 or imprisonment for three months, or both, at discretion of the Court.

53. Persons convicted of a battery within two miles of the place appointed for the Election, to be deemed guilty of an aggravated assault and punishable accordingly.

54. Candidate employing means of corruption by bribe, gift, promise, or threat to induce Elector to vote or abstain from voting, or opening or causing to be opened any house of public entertainment for accommodation of the Electors, his election, if returned, shall be set aside on proof.

55. Any person making any gift or promise to any Elector to corrupt or induce him to give or forbear giving his vote, or as expenses or compensation for loss of time, and any voter accepting the same for such purpose, shall forfeit and pay any sum between £5 and £50 at the discretion of the Court.

56. Name of bribed voter to be erased from Poll Book on trial of contested Election.

57. Entertainment of Electors to promote the Election prohibited,—exception as to entertainment at the residence of the entertainer.

58. No person armed with offensive weapons, who has not been a resident for six months, excepting officers lawfully engaged in the Election, to come within the electoral limits, nor shall any resident so armed approach within two miles of the Poll.

59. Prohibition for any Candidate or other person to carry or give to be carried any flag, ensign, or standard, as a party flag during an Election or within eight days before the commencement thereof.

60. Similar prohibition as to any ribbon, label, or flower as a party badge.

61. Offenders against the provisions of any of the four preceding Sections to be deemed guilty of a misdemeanor punishable by fine not exceeding £25, or imprisonment not exceeding six months, or both, at the discretion of the Court.

62. Any person stealing or unlawfully taking away, or unlawfully destroying, injuring or obliterating, or counselling or assisting therein, any Writ of Election, or return thereto, or any Indenture, Poll Book or Document required by this Act, shall be guilty of felony, and may be imprisoned at hard labour in Penitentiary for not less than three nor more than seven years, or be otherwise punished by fine and imprisonment at the discretion of the Court.

63. All oaths and affirmations under this Act to be administered gratuitously.

64. Penalties imposed by this Act recoverable by suit with costs, and offender committed to goal until paid, but suit must be brought within nine months, and what it shall be sufficient to aver in the declaration.

65. Cities and Towns not to form part of Counties or Ridings for purposes of Election, and no one to vote at Election for a County or Riding upon lands, tenements, or lots within limits of any City or Town.

66. Enumeration of fees and allowances for services and disbursements at Election.

67. One copy of this Act with Index for each Returning Officer, and for each Deputy R. O. to be transmitted with the Writ of Election.

68. Time of Polling in the County of Waterloo, as to the Township of Waterloo and Wilmot may be extended upon requisition of twelve Electors on behalf of the voters remaining unpolled on the second day.

69. Act may be amended or repealed during the Session in which it was passed.

Schedule of Forms, Oaths, &c.

#### AMENDMENTS TO THE ELECTION LAW.

14 AND 15 VIC., CAP. 108, 1851.

*An Act to fix the place for holding the Polls for the Election of Members of Parliament, in Townships divided into Wards, in Upper Canada, and for other purposes relative to Elections.*

1. That in every case where a Poll is to be held in a Township divided into wards, such Poll shall be held at the Town Hall in which the meetings of the Municipal Council of the Township are held, if there be any such Town Hall, and if there be none, then at the place where the Municipal Council of the Township shall have held its first meeting in the year in which such Poll is to be held, or if the said Council shall not have met during such year, then at the place where it shall have held its last meeting during the next preceding year: Provided, that if in any case it shall happen that there is no place



at which, under the provisions of the Election Act, 12 Vic., cap. 27, and of this Act, the Poll ought to be held, and also when two or more Townships are united for municipal purposes and divided into Wards, then the Deputy Returning Officer shall himself appoint the place, selecting such as he shall deem most central and convenient for the majority of the Electors. Provided, also, that if in any case there shall be no Officer or person who, under the provisions of the eighteenth section of the said Act, ought to be appointed Deputy Returning Officer then it shall be lawful for the Returning Officer to return such person as he may think fit to be Deputy Returning Officer, who shall have all the powers and perform all the duties and be subject to all the liabilities incident to the said office by virtue of the said Act.

2. That all the words in the third section of the Election Act, 12 Vic., cap. 27, after the words "in Upper Canada only" in the beginning of the said section shall be repealed, and the following words substituted therefor: "That the High Sheriffs for the time being of the several Counties and Unions of Counties for judicial purposes in that part of the Province, shall be *ex officio* Returning Officers for the Counties and Unions of Counties for purposes of Representation in the Provincial Parliament, over which or over any County in which, their authority as such Sheriffs shall extend and in which they shall respectively reside, and also for the respective cities and towns sending Members to Parliament and lying within the local limits of such Counties or Unions of Counties; and that for the several other Counties or Unions of Counties for the purpose of Representation, for which no Sheriff shall, under the foregoing provision, be *ex officio* the Returning Officer, the Registrars of Deeds for the time being for such Counties or Unions of Counties, or for any of the Counties included in such Unions of Counties, shall be *ex officio* Returning Officers: Provided always, Firstly, That so long as the county of Peel shall remain united for judicial purposes to the County of York, the Sheriff of that County, or of the Union of which it is a member, shall be *ex officio* Returning Officer for the County of Peel as well as for the County of York and the City of Toronto; and so long as the County of Ontario shall remain united for judicial purposes to the said County of York, and there shall be no separate Registrar for the said County of Ontario, the Registrar of the said County of York shall be *ex officio* Returning Officer for the said County of Ontario: And provided also, Secondly, That if in any case there shall be more than one person who may under the foregoing provisions be *ex officio* Returning Officer for any place, then the writ of Election may be directed to either of them, and

the person to whom it shall be directed shall alone act as such Returning Officer; and if in any case it shall happen that writs of Election shall issue at the same time, or so nearly at the same time that the one shall not be returnable before the other or others shall issue, for several places for which the same person would, under the foregoing provisions, be *ex officio* Returning Officer, then only one of such writs shall be directed to such person, and the other or others to such other person or persons, qualified in the manner provided by the fifth section of the said Act, as the Governor shall appoint to be the Returning Officer or Officers."

3. That if in any case it shall happen either in Upper or in Lower Canada, that there shall be no person, who, under the provisions of the said Act and of this Act, shall be *ex officio* Returning Officer for any place for which an Election is to be held, or the person who is such Returning Officer shall be absent from the Province, or incapacitated from sickness or otherwise from performing the duties of Returning Officer, then it shall be lawful for the Governor to appoint any person qualified under the said fifth section of the said Act to be Returning Officer for such place.

#### GASPE AND SAGUENAY ELECTIONS.

14 AND 15 VIC., CAP. 87, 1851.

*An Act to amend the laws regulating the Election of Members of the Legislative Assembly in certain Counties, in so far as relates to the Return of Writs.*

1. Any writ which may hereafter issue for the election of a member to serve in the Legislative Assembly of this Province, for the county of Gaspé, or for the county of Saguenay, may be made returnable at any time within ninety days from the day on which the same shall bear date.

2. Every proclamation issued by a Returning Officer of the County of Gaspé, or of the County of Saguenay, fixing the place, day and hour at which he will proceed to hold the election under any Writ of Election directed to him, shall be posted up at least twenty days before the day which by such proclamation he shall have fixed for holding such election, and that there shall be at least fifteen days, and not more than thirty days between the days respectively fixed by any such Returning Officer in and by any such proclamation for opening the election as aforesaid, and for opening the poll at separate places in the said Counties respectively; and that the delay between the closing of the polls and the day on which the result of the polling shall be announced by the Returning Officer shall not exceed thirty days.

#### LAW OF SUCCESSION IN UPPER CANADA.

14 AND 15 VIC., CAP. 6.—1851

*An Act to abolish the Right of Primogeniture in the succession to Real Estate held in fee simple or for the life of another, in Upper Canada, and to provide for the division thereof amongst such of the relatives of the last proprietor as may best accord with the relative claims of such parties in the division thereof.*

WHEREAS it is expedient to abolish the right of Primogeniture in the succession to real estate held in fee simple or for the life of another, in Upper Canada, as such right now exists according to the laws in force in that section of the Province, and to provide for the division of such real estate amongst such of the relatives of the person last seized or possessed, and who shall have died without leaving any testamentary disposition thereof, as may best accord with the relative claims of such parties in the division thereof: Be it therefore enacted, &c., That whenever on or after the first day of January, which will be in the year of our Lord one thousand eight hundred and fifty-two, any person shall die seized in fee simple or for the life of another of any real estate in Upper Canada, without having lawfully devised the same, such real estate shall descend or pass by way of succession in manner following, that is to say:

Firstly—To his lineal descendants, and those claiming by or under them, *per stirpes*;

Secondly—To his father;

Thirdly—To his mother; and

Fourthly—To his collateral relatives;

Subject in all cases to the rules and regulations hereinafter prescribed.

2. That if the intestate shall leave several descendants in the direct line of lineal descent, and all of equal degree of consanguinity to such intestate, the inheritance shall descend to such persons in equal parts, however remote from the intestate the common degree of consanguinity may be.

3. That if any of the children of such Intestate be living, and any be dead, the inheritance shall descend to the children who are living, and to the descendants of such children as shall have died, so that each child who shall be living shall inherit such share as would have descended to him if all the children of the intestate who shall have died, leaving issue, had been living, and so that the descendants of each child who shall be dead shall inherit the share which their parent would have received, if living, in equal shares.

4. That the rule of descent prescribed in the last section shall apply in every case where the descendants of the intestate, entitled to share in the inheritance, shall be of unequal degrees of consanguinity to the Intestate so that those who are in the nearest degree of consanguinity shall take the shares which would have descended to them, had all the descendants in the same degree of consanguinity who shall have died, leaving issue, being living, and so that the issue of the descendants who shall have died, shall respectively take the shares which their parents if living would have received.

5. That in case the intestate shall die without lawful descendants, and leaving a father, then the inheritance shall go to such father, unless the inheritance came to the intestate on the part of his mother, and such mother be living; and if such mother be dead, the inheritance



descending on her part shall go to the father for life, and the reversion to the brothers and sisters of the intestate and their descendants, according to the law of inheritance by collateral relatives hereinafter provided; and if there be no such brothers or sisters, or their descendants living, such inheritance shall descend to the father.

6. That if the intestate shall die without descendants and leaving no father, or leaving a father not entitled to take the inheritance under the last preceding section, and leaving a mother and a brother or sister, or the descendant of a brother or sister, then the inheritance shall descend to the mother during her life, and the reversion to such brother or sister of the intestate as may be living and the descendants of such as may be dead, according to the same law of inheritance hereinafter provided; and if the intestate in such case shall leave no brother or sister, nor any descendant of any brother or sister, the inheritance shall descend to the mother.

7. That if there be no father or mother capable of inheriting the estate, it shall descend in the cases hereinafter specified to the collateral relatives of the intestate; and if there be several of such relatives, all of equal degree of consanguinity to the intestate, the inheritance shall descend to them in equal parts, however remote from the intestate the common degree of consanguinity may be.

8. That if all the brothers and sisters of the intestate be living, the inheritance shall descend to such brothers and sisters; and if any of them be living and any be dead, then to the brothers and sisters and every of them who are living, and to the descendants of such brothers and sisters as shall have died, so that each brother or sister who shall be living, shall inherit such share as would have descended to him or her, if all the brothers or sisters of the intestate who shall have died leaving issue had been living, and so that such descendants shall inherit the share which their parent would have received if living, in equal shares.

9. That the same law of inheritance prescribed in the last section shall prevail as to the other direct lineal descendants of every brother and sister of the intestate, to the remotest degree, whenever such descendants are of unequal degrees.

10. That if there be no heir entitled to take under any of the preceding sections, the inheritance, if the same shall have come to the intestate on the part of his father, shall descend:

*Firstly*—To the brothers and sisters of the father of the intestate in equal shares if all be living.

*Secondly*—If any be living, and any shall have died leaving issue, then to such brothers and sisters as shall be living, and to the descendants of such of the said brothers and sisters as shall have died, in equal shares.

*Thirdly*—If all such brothers and sisters shall have died, then to their descendants; and that in all such cases the inheritance shall descend in the same manner as if all such brothers and sisters, had been the brothers and sisters of the intestate.

11. That if there be no brothers or sisters, or any of them, of the father of the intestate, and no descendants of such brothers and sisters then the inheritance shall descend to the brothers and sisters of the mother of the intestate, and to the descendants of such of the said brothers and sisters as shall have died, or if all shall have died, then to their descendants, in the same manner as if all such brothers and sisters had been the brothers and sisters of the father.

12. That in all cases not provided for by the preceding sections, where the inheritance shall have come to the intestate on the part of his mother, the same instead of descending to the brothers and sisters of the intestate's father, and their descendants as prescribed in the preceding tenth section, shall descend to the brothers and sisters of the intestate's mother, and to their descendants, as directed in the next preceding section; and if there be no such brothers and sisters or descendants of them, then such inheritance shall descend to the brothers and sisters and their descendants of the intestate's father as before prescribed.

13. That in cases where the inheritance has not come to the intestate on the part of either the father or the mother, the inheritance shall descend to the brothers and sisters both of the father and mother of the intestate in equal shares, and to their descendants, in the same manner as if all such brothers and sisters had been the brothers and sisters of the intestate.

14. That relatives of the half blood shall inherit equally with those of the whole blood in the same degree, and the descendants of such relatives shall inherit in the same manner as the descendants of the whole blood, unless the inheritance came to the intestate by descent, devise or gift of some one of his ancestors; in which case all those who are not of the blood of such ancestors shall be excluded from such inheritance.

15. That on failure of heirs under the preceding rules the inheritance shall descend to the remaining next of kin of the intestate, according to the rules in the English Statutes of distribution of the personal estate.

16. That whenever there shall be but one person entitled to inherit according to the provisions of this Act, he shall take and hold the inheritance solely; and wherever an inheritance, or a share of an inheritance, shall descend to several persons under the provisions of this Act, they shall take as tenants in common, in proportion to their respective rights.

17. That descendants and relatives of the intestate begotten before his death, but born thereafter, shall in all cases inherit in the same manner as if they had been born in the life time of the intestate and had survived him.

18. That children and relatives who are illegitimate shall not be entitled to inherit under any of the provisions of this Act.

19. That the estate of the husband as tenant by the courtesy, or of a widow as tenant in dower, shall not be affected by any of the provisions of this Act, nor shall the same affect any limitation of any estate by deed or will, or any estate which, although held in fee simple or for the life of another, is so held in trust for any other person, but all such estates shall remain, pass and descend as if this Act had not been passed.

20. That if any child of an intestate shall have been advanced by the intestate by settlement or portion of real or personal estate, or of both of them, and the same shall have been so expressed by the intestate in writing, or so acknowledged in writing by the child, the value thereof shall be reckoned, for the purposes of this section only, as part of the real and personal estate of such intestate descendable to his heirs, and to be distributed to his next of kin according to law; and if such advancement be equal or superior to the amount of the share which such child would be entitled to receive of the real and personal estate of the deceased, as above reckoned, then such child and his descendants shall be excluded from any share in the real and personal estate of the intestate.

21. That if such advancement be not equal to such share, such child and his descendants shall be entitled to receive so much only of the personal estate, and to inherit so much only of the real estate of the intestate, as shall be sufficient to make all the shares of the children in such real and personal estate and advancement to be equal, as near as can be estimated.

22. That the value of any real or personal estate so advanced shall be deemed to be that, if any, which may have been acknowledged by the child by an instrument in writing, otherwise such value shall be estimated according to the value of the property when given.

23. That the maintaining or educating or the giving of money to a child, without a view to a portion or settlement in life, shall not be deemed an advancement within the meaning of this Act.

24. That it shall be lawful, and competent for the parties authorized to make partition of any such Real Estate according to law, and they are hereby required to receive from any of the persons entitled to a share of such Real Estate, an offer or proposition to purchase the share or shares of the other parties interested therein, giving the preference, however, to the person who would have been the heir-at-law thereto had this Act not been passed; and after such heir-at-law, then giving such preference to the several persons successively who would have been such heirs-at-law had this Act not been passed, and after such heir-at-law, then giving such preference to the several persons successively who would have been such heirs-at-law, had this Act not been passed, and had those persons preceding them respectively in the series of such preference been dead at the time of the death of the intestate; and the parties so authorized to make such partition, shall certify particularly to the Court in which proceedings for such partition may be commenced or

pending, the particulars of such offer or proposition for purchase, the nature, quantity and value of the Estate or share proposed to be purchased, and whether they advise such offer or proposition to be accepted or rejected, and their reasons therefor; Provided always, nevertheless, firstly, that it shall be competent to any Court authorized to make partition of Real Estate, to direct a sale of the same if they shall think it right so to do, upon the application of any of the parties beneficially interested therein, giving however the preference at all times to the person who would have been the heir-at-law to such Real Estate had this Act not been passed, and after such heir-at-law, then giving such preference to the several persons successively who would have been such heirs-at-law, had this Act not been passed, and had those persons preceding them respectively in the series of such preference, been dead at the time of the death of the intestate. And provided also, secondly, that every such preference shall be upon and subject to such terms, security and conditions as such Court may think it right to direct.

25. That the term "Real Estate" as used in this Act shall be construed to include every estate, interest, and right, legal and equitable, held in Fee Simple or for

the life of another (except as in the nineteenth section of this Act is before excepted) in lands, tenements and hereditaments in Upper Canada, but not to such as are determined or extinguished by the death of the intestate seized or possessed thereof, or so otherwise entitled thereto, nor to leases for years; and the term "Inheritance" as used in this Act, shall be understood to mean Real Estate as herein defined, descended or succeeded to, according to the provisions of this Act.

26. That whenever, in the preceding sections, any person is described as living, it shall be understood that he was living at the time of the death of the intestate from whom the descent or succession came, and whenever any person is described as having died, it shall be understood that he died before such intestate.

27. That the expressions used in this Act, "where the estate shall have come to the intestate on the part of the father" or "mother" as the case may be, shall be construed to include every case where the inheritance shall have come to the intestate by devise, gift or descent from the parent referred to or from any relative of the blood of such parent.

28. That this Act shall apply to that part of this Province called Upper Canada, and to none other.

## TRADE, COMMERCE AND FINANCES OF CANADA.

(From Official Returns laid before the Provincial Parliament, 1851.)

### A Schedule of various statements relating to the Public Debt of the Province of Canada up to 31st January, 1851.

An Abstract of the Public Debt of Canada (on the 31st January, 1851), exclusive of Loans to Companies or Individuals, with the rate of Interest on the same, and where payable.

| Where payable.     |                    | Debentures at 4 per cent. | Debentures at 5 per cent. | Debentures at 6 per cent. | Total Debentures. | Annual Interest. |
|--------------------|--------------------|---------------------------|---------------------------|---------------------------|-------------------|------------------|
|                    |                    | £ s. d.                   | £ s. d.                   | £ s. d.                   | £ s. d.           | £ s. d.          |
| In                 | Bank of England..  | 1,825,000 0 0             |                           |                           | 1,825,000 0 0     | 73,000 0 0       |
| England.           | Glynn, Mills & Co. |                           | 657,797 7 8               | 360,741 13 3              | 1,018,539 0 11    | 51,534 7 4       |
|                    | Baring & Co. ....  |                           | 561,552 10 0              | 304,775 0 0               | 866,327 10 0      | 40,324 2 6       |
|                    | Bosanquet & Co..   |                           | 1,058 10 0                |                           | 1,058 10 0        | 52 18 6          |
| In                 | Prov. Debentures.. |                           | *262,556 13 4             | *458,779 10 5             | 721,336 3 9       | 40,654 12 1      |
| Canada.            | Small Debentures.  |                           |                           | 60,207 10 0               | 60,207 10 0       | 4,812 9 0        |
| Totals currency... |                    | 1,825,000 0 0             | 1,492,985 1 6             | 1,204,503 13 8            | 4,512,465 14 8    | 219,418 9 5      |

\* Note.—In these amounts are included the following Debentures, issued under Acts of Lower Canada by Local Commissioners, for the interest of which the Province is liable, viz.: Montreal Harbour, £116,656 13s. 4d.; Quebec Turnpike Trust, £28,292 6s. 0d.; Montreal Turnpike Trust, £38,750 0s. 0d.; Longueuil Turnpike Trust, £2,000 0s. 0d.; Total, £185,699 13s. 4d.

A Statement of the Sterling 5 per cent. Debentures, redeemed during the year ended the 31st January, 1851, the same to form an addition to the Sinking Fund for the redemption of the Public Debt, and showing by whom purchased and the Discount thereon.

| By whom purchased.          | Amount.    | Rate of Disc't. | Am't of Disc. |
|-----------------------------|------------|-----------------|---------------|
|                             | £ s. d.    |                 | £ s. d.       |
| Glynn, Mills & Co. ....     | 2,000 0 0  | 7 per cent.     | 140 0 0       |
|                             | 4,560 0 0  | 4 1/2 "         | 202 0 0       |
|                             | 760 0 0    | 5 "             | 35 0 0        |
| Baring, Brothers & Co. .... | 5,100 0 0  | 7 "             | 357 0 0       |
|                             | 3,000 0 0  | 6 "             | 180 0 0       |
| Total Sterling. ....        | 15,360 0 0 |                 | 914 0 0       |
| Total Currency. ....        | 18,615 0 0 |                 | 1,112 0 0     |

A Statement of Debentures redeemed under Act 12 Victoria, chap. 5, up to the 31st January, 1851 of which £21,600 was prior to 1850.

| In 1849.                                | £ s. d.     |                                         | £ s. d.    |
|-----------------------------------------|-------------|-----------------------------------------|------------|
| Chambly Canal. ....                     | 20,000 0 0  | Home District Roads. ....               | 500 0 0    |
| Welland Canal. ....                     | 1,000 0 0   | Grand River Navigation. ....            | 500 0 0    |
| Desjardins Canal. ....                  | 600 0 0     | Erie and Ontario Railroad. ....         | 4,000 0 0  |
| In 1850, Lower Canada Debentures, viz.: |             | Oakville Harbour. ....                  | 2,500 0 0  |
| Chambly Road Trust. ....                | 17,000 0 0  | Port Hope Harbour. ....                 | 2,000 0 0  |
| Montreal do. do. ....                   | *13,000 0 0 | War Losses. ....                        | 610 0 0    |
| Quebec do. do. ....                     | *5,590 0 0  | Inland Waters, Newcastle District. .... | 2,000 0 0  |
| Upper Canada Debentures, say:           |             | Public Works, 9 Vic. ch. 93. ....       | 13,179 0 3 |
| Cobourg Harbour. ....                   | 3,000 0 0   | Do. 10 & 11 Vic. ch. 34. ....           | 1,350 0 0  |
| Desjardins Canal. ....                  | 12,000 0 0  | Do. 12 Vic. ch. 5. ....                 | 11,063 7 4 |
| St. Lawrence Improvements. ....         | 3,000 0 0   | Do. 12 Vic. ch. 32. ....                | 107 0 0    |
| Thames River Bridge. ....               | 1,500 0 0   |                                         |            |
| Trent River do. ....                    | 1,333 6 8   |                                         |            |
| Total currency. ....                    |             | £105,772 14 3                           |            |

\* At a discount of £93 10s. 6d.



**A Statement of Debentures issued on behalf of various Special Accounts, for which the Government is partially liable.**

| On what Account.                                    | Authority.                        | £       | s. | d. | Remarks.                                                                                        |
|-----------------------------------------------------|-----------------------------------|---------|----|----|-------------------------------------------------------------------------------------------------|
| Quebec Fire Loan . . .                              | Act 9 and 10 Vic. ch. 62 and 55.  | 99,970  | 0  | 0  | The Government liable to interest at 6 per cent., towards which 4 per cent. is to be collected. |
| Rebellion and Invasion Claims, L. C. . . . .        | " 9 Vic. ch. 65, & 12 Vic. ch. 58 | 8,642   | 12 | 11 | Interest under last mentioned Act chargeable against Consolid'd Fund.                           |
| Law Society, U. C. . . .                            | " 9 Vic. ch. 33. . . . .          | 6,000   | 0  | 0  | Principal and Interest payable out of Law Fees, U. C.                                           |
| Lunatic Asylum, U. C.                               | " 9 Vic. ch. 61, & 12 Vic. ch. 32 | 26,750  | 0  | 0  | Principal and Interest payable By Assessment, U. C.                                             |
| Upper Canada Building Fund . . . . .                | " 13 & 14 Vic., ch. 2 and 68. . . | 20,500  | 0  | 0  | Do. do. do. do.<br>£15,500 per University, Toronto, and £5,000 per J. C. Street, Esq.           |
| Court Houses, L. C. . .                             | " 12 Vic., ch. 112. . . . .       | *21,310 | 0  | 0  | Principal and Interest payable out of Law fees, L. C.                                           |
| Currency . . . . .                                  |                                   | 183,172 | 12 | 11 |                                                                                                 |
| *These Debentures issued to the following parties:— |                                   |         |    |    |                                                                                                 |
| District Savings' Bank, Mont'l                      | D. Masson . . . . .               | 1,000   |    |    | J. Larue, Widow Tudor . . . 125                                                                 |
| G. B. Lyons . . . . .                               | P. Durnford . . . . .             | 200     |    |    | John Burns . . . . . 285                                                                        |
| Henry Judah . . . . .                               | A. Larocque . . . . .             | 50      |    |    |                                                                                                 |
|                                                     | J. G. Taché . . . . .             | 1,500   |    |    |                                                                                                 |
|                                                     | J. C. Taché . . . . .             | 150     |    |    |                                                                                                 |
|                                                     |                                   |         |    |    | £21,310                                                                                         |

**A Statement of the several Grants for the construction of Public Works, subsequent to the Union, up to the 31st January, 1851; and of all Debentures issued under the several Acts of Appropriation, and the terms on which the same were negotiated, and where payable.**

|                                                                                                                                     | £         | s. | d. | £         | s. | d. |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------|----|----|-----------|----|----|
| Appropriated under Act 4 and 5 Vic., ch. 28. . . . .                                                                                |           |    |    | 1,825,000 | 0  | 0  |
| " " 7, ch. 34. . . . .                                                                                                              |           |    |    | 117,800   | 0  | 0  |
| " " 9, ch. 66. . . . .                                                                                                              | 519,676   | 7  | 11 |           |    |    |
| Less premium on 1½ million Loan, credited redemption of Public Debt (Sterling, £140,000) . . . . .                                  | 170,333   | 6  | 8  |           |    |    |
|                                                                                                                                     |           |    |    | 349,343   | 1  | 3  |
| Act 10 & 11 Vic. ch. 34. . . . .                                                                                                    |           |    |    | 60,000    | 0  | 0  |
| " 11 Vic. ch. 9. . . . .                                                                                                            |           |    |    | 115,001   | 9  | 8  |
| " 12 Vic. ch. 5. . . . .                                                                                                            |           |    |    | 200,000   | 0  | 0  |
| " 12 Vic. ch. 32. . . . .                                                                                                           |           |    |    | 71,494    | 6  | 4  |
| " 13 & 14 Vic. ch. 1. . . . .                                                                                                       |           |    |    | 187,573   | 14 | 3  |
|                                                                                                                                     |           |    |    | 2,926,212 | 11 | 6  |
| Negotiated at par (excepting 1½ million Loan, sold at a prem.)                                                                      |           |    |    |           |    |    |
| In England, At 4 per cent. . . . .                                                                                                  | 1,925,000 | 0  | 0  |           |    |    |
| At 5 per cent., account Clergy Fund. . . . .                                                                                        | 96,383    | 6  | 8  |           |    |    |
| At 5 per cent., to Welland Canal Shareholders. . . . .                                                                              | 94,565    | 17 | 7  |           |    |    |
| At 6 per cent., held by individuals. . . . .                                                                                        | 665,516   | 13 | 4  |           |    |    |
|                                                                                                                                     |           |    |    | 2,671,465 | 17 | 7  |
| In Canada, At 5 per cent., on account of Special Funds . . . .                                                                      | 88,000    | 0  | 0  |           |    |    |
| At 6 per cent., on account of do. . . . .                                                                                           | 140,700   | 0  | 0  |           |    |    |
| At 6 per cent., held by individuals. . . . .                                                                                        | 104,607   | 16 | 7  |           |    |    |
| At 6 per cent., to Welland Canal Shareholders. . . . .                                                                              | 20,134    | 0  | 0  |           |    |    |
|                                                                                                                                     |           |    |    | 353,441   | 16 | 7  |
| Balance which has been applied to the redemption of Debentures. (See Statement No. under Act 12 Vic. ch. 5.) . . .                  |           |    |    | 3,021,967 | 14 | 2  |
|                                                                                                                                     |           |    |    | 95,695    | 2  | 8  |
| Note.—The small Debentures have not been included in the above statement. The amount of these Debentures now outstanding is £6,610. |           |    |    |           |    |    |

**Gross Revenue and Expenditure of Canada, 1842 to 1850.**

|                              | 1842.  | 1843.  | 1844.   | 1845.  | 1846.  | 1847.  | 1848.  | 1849.  | 1850.  |
|------------------------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
|                              | £      | £      | £       | £      | £      | £      | £      | £      | £      |
| Revenue . . . . .            | 465142 | 895186 | 1108134 | 845940 | 644934 | 719506 | 329615 | 513431 | 794234 |
| Expenditure . . . . .        | 476305 | 770869 | 836572  | 965519 | 769893 | 716059 | 474491 | 450913 | 532063 |
| Surplus Revenue . . . . .    |        | 124327 | 151502  |        |        | 3837   |        | 62518  | 172170 |
| Deficit in Revenue . . . . . | 11163  |        |         | 50579  | 124959 |        | 94846  |        |        |

**1851 Revenue and Expenditure of Canada, 1851.**

| ESTIMATED REVENUE.                              |              | ESTIMATED EXPENDITURE.                                       |              |
|-------------------------------------------------|--------------|--------------------------------------------------------------|--------------|
| Balance at credit of Consolidated Fund, £10,000 |              | Civil List . . . . .                                         | £73,864 11 4 |
| Net Customs . . . . .                           | 600,000      | Acts and Ordinances . . . . .                                | 15,861 2 2   |
| " Excise . . . . .                              | 20,000       | Acts of the Province . . . . .                               | 102,675 0 0  |
| " Territorial . . . . .                         | 25,000       | Post Office Deficiency . . . . .                             | 15,000 0 0   |
| " Light House Duty, Canada West. . . . .        | 1,100        | Interest on Public Debt . . . . .                            | 210,000 0 0  |
| " Bank Imposts . . . . .                        | 12,500       | Redemption of Public Debt . . . . .                          | 75,000 0 0   |
| " Fees on Commissions, &c. . . . .              | 25           | Voted by Parliament, 1851. . . . .                           | 163,922 1 8  |
| " Fines, Forfeitures, &c. . . . .               | 2,000        | Do. for Miscellaneous . . . . .                              |              |
| " Casual Revenue . . . . .                      | 12,600       | Public Works, 1851. . . . .                                  | 186,580 15 2 |
| " From Public Works . . . . .                   | 70,000       | Voted by Parliament for Special Services, &c., 1851. . . . . | 30,750 12 0  |
| " Law Fee Fund . . . . .                        | 4,000        |                                                              |              |
|                                                 | £751,625 0 0 |                                                              |              |
| Excess of Expenditure . . . . .                 | 121,658 1 8  |                                                              |              |
|                                                 | £872,683 1 8 |                                                              | £872,683 1 8 |

## 1850. Abstract Statement of the Revenue and Expenditure of the

| HEADS OF EXPENDITURE.       | CIVIL LIST. |              |              |              | PERMANENT ACTS AND ORDINANCES. |             |             |
|-----------------------------|-------------|--------------|--------------|--------------|--------------------------------|-------------|-------------|
|                             | Canada E.   | Canada W.    | Province.    | Totals.      | Canada E.                      | Canada W.   | Totals.     |
|                             | £ s. d.     | £ s. d.      | £ s. d.      | £ s. d.      | £ s. d.                        | £ s. d.     | £ s.        |
| Interest on Provincial Debt |             |              |              |              |                                |             |             |
| Interest on Turnpike Trusts |             |              |              |              |                                |             |             |
| Civil Government            |             |              | 32701 8 7    | 32701 8 7    | 5101 9 0                       |             | 5101 9 0    |
| Administration of Justice   | 14961 5 4   | 7790 9 3     |              | 22751 14 7   | 1262 12 1                      | 14 0 0      | 1276 12 1   |
| Provincial Penitentiary     |             |              |              |              |                                |             |             |
| Legislature                 |             |              |              |              |                                |             |             |
| Education                   |             |              |              |              |                                | 1888 11 9   | 1888 11 9   |
| Agricultural Societies      |             |              |              |              |                                |             |             |
| Hospitals & other Charities |             |              |              |              |                                |             |             |
| Provin'l Geological Survey  |             |              |              |              |                                |             |             |
| Militia                     |             |              |              |              |                                |             |             |
| Maintenance of Lighthouses  |             |              |              |              |                                | 5409 8 5    | 5409 8 5    |
| Emigration                  |             |              | 752 4 2      | 752 4 2      |                                |             |             |
| Pensions                    | 3827 1 0    | 2893 10 5    |              | 6520 11 5    | 330 0 0                        | 2147 7 9    | 2477 7 9    |
| Indian Annuities            |             | 6655 0 0     |              | 6655 0 0     |                                |             |             |
| Miscellaneous               |             |              |              |              | 1375 14 0                      |             | 1375 14 0   |
|                             | £ 18788 6 4 | £ 17138 10 8 | £ 33543 12 9 | £ 69470 18 9 | £ 8069 15 1                    | £ 9159 7 11 | £ 17529 3 0 |

| HEADS OF REVENUE.                               |                             | WHERE COLLECTED. |    |       |           |     |       | Totals.     | Grand Totals. |       |
|-------------------------------------------------|-----------------------------|------------------|----|-------|-----------|-----|-------|-------------|---------------|-------|
|                                                 |                             | Canada E.        |    |       | Canada W. |     |       |             |               |       |
| <i>Duties from Commerce.</i>                    |                             | £                | s. | d.    | £         | s.  | d.    | £           | s.            | d.    |
| Customs.....                                    | { Montreal and Quebec. .... | 3301             | 50 | 11 11 |           |     |       | 3304        | 50            | 14 11 |
|                                                 | { Inland Ports .....        | 456              | 59 | 0 6   | 207       | 360 | 14 10 | 2530        | 49            | 15 4  |
|                                                 |                             |                  |    |       |           |     |       | 583530 10 3 |               |       |
| <i>Internal Duties.</i>                         |                             |                  |    |       |           |     |       |             |               |       |
| Excise .....                                    |                             | 5504             | 19 | 6     | 14212     | 13  | 6     | 20017       | 13            | 0     |
| Light House or Tonnage Duty.....                |                             |                  |    |       | 1020      | 17  | 1     | 1030        | 17            | 1     |
| Bank Imposts.....                               |                             |                  |    |       |           |     |       | 13312       | 5             | 0     |
| Militia Commissions, Fines, &c.....             |                             |                  |    |       | 16        | 5   | 0     | 16          | 5             | 0     |
| Fines and Forfeitures, including Seizures ..... |                             |                  |    |       |           |     |       | 1173        | 18            | 3     |
| Casual Revenue .....                            |                             |                  |    |       |           |     |       | 6923        | 4             | 8     |
| Law Fee Fund.....                               |                             |                  |    |       | 3900      | 12  | 11    | 3900        | 12            | 11    |
|                                                 |                             |                  |    |       |           |     |       | 46424 15 11 |               |       |
| Public Works.....                               |                             |                  |    |       |           |     |       | 52563 17 7  |               |       |
| Territorial .....                               |                             |                  |    |       |           |     |       | 21714 18 8  |               |       |
| Total Currency.....                             |                             |                  |    |       |           |     |       | 704231 2 5  |               |       |

### Montreal Brokers' Circular.

MAY 17th, 1851.

The comparison which we made in 1848 of the trade of that year with the trade of 1847, showed the following extraordinary falling off in imports.

| ARTICLES.                            | 1848.     |           | ARTICLES.                               | 1849.     |           |
|--------------------------------------|-----------|-----------|-----------------------------------------|-----------|-----------|
|                                      | Decrease. | Increase. |                                         | Decrease. | Increase. |
| Vessels . . . . .                    | 84        |           | Coffee, lbs. . . . .                    | 94,025    |           |
| Wines, gallons. . . . .              | 94,355    |           | Tea, lbs. . . . .                       | 169,021   |           |
| Rum, " . . . . .                     | 47,728    |           | <i>Tobacco</i> —                        |           |           |
| Spirits, " . . . . .                 | 55,539    |           | Manufactured, lbs. . . . .              | 594,131   |           |
| Molasses, " . . . . .                | 84,631    |           | Unmanufactured, lbs. . . . .            | 215,794   |           |
| <i>Sugar</i> —                       |           |           | Salt, bushels. . . . .                  |           | 722,001   |
| Refined, lbs. . . . .                | 256,760   |           | Value of Goods paying <i>ad valorem</i> |           |           |
| Muscovado and Bastards, lbs. . . . . | 4,690,290 |           | duty, Sterling. . . . .                 | £445,946  |           |

No single article in the table showing an increase except Salt.

**The Exports by Sea** for the same period showed the following result.

| ARTICLES.                 | 1848.    |           | ARTICLES.                 | 1849.              |           |
|---------------------------|----------|-----------|---------------------------|--------------------|-----------|
|                           | Decrease | Increase. |                           | Decrease.          | Increase. |
| Ashes, brls. . . . .      |          | 961       | Elm, feet. . . . .        |                    |           |
| Flour, " . . . . .        | 267,437  |           | Ash, " . . . . .          | 31,330             |           |
| Wheat, bushels. . . . .   | 389,930  |           | Birch, " . . . . .        | 1 <sup>1</sup> ,20 |           |
| Peas, " . . . . .         | 30,887   |           | <i>Staves—</i>            |                    |           |
| Oats, " . . . . .         | 159,613  |           | Standard M. . . . .       |                    | 173       |
| Barley, " . . . . .       | 19,412   |           | Punchoon M. . . . .       | 19                 |           |
| Oatmeal, brls. . . . .    | 15,927   |           | Barrel M. . . . .         |                    | 59        |
| Pork, " . . . . .         | 2,025    |           | <i>Deals—</i>             |                    |           |
| Beef, " . . . . .         |          | 1,580     | Pine, pieces, } . . . . . | 552,698            |           |
| Butter, lbs. . . . .      | 112,861  |           | Spruce, " . . . . .       |                    |           |
| White Pine, feet. . . . . | 101,320  | 1,083,740 | Tamarac, feet. . . . .    | 1,217,052          |           |
| Red Pine, " . . . . .     | 927,040  |           | Lath Wood, cords. . . . . | 309                |           |
| Oak, " . . . . .          | 419,700  |           |                           |                    |           |



## Consolidated Fund of the Province of Canada, for the Year 1850.

| PERMANENT ACTS OF THE PROVINCE.             |             |             |             | VOTES OF PARLIAMENT. |            |            |             | GRAND TOTALS. |         |
|---------------------------------------------|-------------|-------------|-------------|----------------------|------------|------------|-------------|---------------|---------|
| Canada E.                                   | Canada W.   | Province.   | Totals.     | Canada E.            | Canada W.  | Province.  | Totals.     |               |         |
| £ s. d.                                     | £ s. d.     | £ s. d.     | £ s. d.     | £ s. d.              | £ s. d.    | £ s. d.    | £ s. d.     | £ s. d.       | £ s. d. |
| .....                                       | .....       | .....       | .....       | .....                | .....      | .....      | .....       | 197029        | 3 5     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | .....      | .....       | 5101          | 9 0     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | 1194 14 6  | 1104 14 6   | 33956         | 3 1     |
| 3329 14 7                                   | 21941 11 1  | .....       | 25771 5 8   | 30941 4 7            | 2812 13 2  | .....      | 33783 17 9  | 66533         | 10 1    |
| .....                                       | .....       | .....       | .....       | .....                | .....      | .....      | 9950 0 0    | 9950          | 0 0     |
| .....                                       | .....       | 9247 13 2   | 9247 13 2   | .....                | .....      | 40160 3 7  | 40160 3 7   | 49407         | 16 9    |
| 24195 4 4                                   | 23350 0 4   | .....       | 47845 4 8   | 1882 4 3             | 2111 2 2   | .....      | 3993 6 5    | 53727         | 2 10    |
| 5719 13 4                                   | 6166 10 0   | .....       | 11886 8 4   | 600 0 0              | 600 0 0    | .....      | 1290 0 0    | 13086         | 8 4     |
| .....                                       | .....       | .....       | .....       | 9065 4 4             | 5919 16 1  | .....      | 14955 0 5   | 14955         | 0 5     |
| .....                                       | .....       | 2634 6 8    | 2634 6 8    | .....                | .....      | .....      | .....       | 2694          | 6 8     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | 2125 0 8   | 2125 0 8    | 2195          | 0 8     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | 555 13 2   | 555 13 2    | 5965          | 1 7     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | .....      | .....       | 752           | 4 2     |
| 200 0 0                                     | 225 0 0     | .....       | 425 0 0     | 331 16 8             | 210 16 8   | .....      | 542 13 4    | 9965          | 12 6    |
| 4345 3 8                                    | 331 12 0    | .....       | 4679 16 2   | 11371 14 5           | 1491 11 8  | 21100 16 7 | 31051 2 8   | 6655          | 0 0     |
| .....                                       | .....       | .....       | .....       | .....                | .....      | .....      | .....       | 40169         | 12 10   |
| 38390 0 11                                  | 55017 13 11 | 11881 19 10 | 105489 14 8 | 54192 4 3            | 13175 19 9 | 75176 8 6  | 142544 12 0 | 532063        | 12 4    |
| ADD—Excess of Revenue over Expenditure..... |             |             |             |                      |            |            |             | 172170        | 10 1    |
| Total Currency.....                         |             |             |             |                      |            |            |             | 704234        | 2 5     |

| RECAPITU-<br>LATION.         | Canada<br>East. | Canada<br>West. | Province.   | Totals.     | LEGISLATIVE EMBRACES—<br>Salaries and Contingencies of<br>the Legislature . . . . . | £     | s. | d. |
|------------------------------|-----------------|-----------------|-------------|-------------|-------------------------------------------------------------------------------------|-------|----|----|
|                              | £ s. d.         | £ s. d.         | £ s. d.     | £ s. d.     | Members' Allowance . . . . .                                                        | 37502 | 8  | 4  |
|                              |                 |                 |             |             | Fees to Returning Officers . . . . .                                                | 8692  | 0  | 0  |
|                              |                 |                 |             |             | Printing the Laws . . . . .                                                         | 555   | 13 | 2  |
|                              |                 |                 |             |             | 2657                                                                                | 15    | 3  |    |
| Civil List...                | 18788 6 4       | 17138 19 8      | 33543 12 9  | 69470 18 9  | PENSIONS EMBRACES—                                                                  |       |    |    |
| Acts & Ordina-<br>nces . . . | 8069 15 1       | 9459 7 11       |             | 17529 3 0   | Militia . . . . .                                                                   | 2477  | 7  | 9  |
| Acts of the<br>Province...   | 38590 0 11      | 55017 13 11     | 11881 19 10 | 105489 14 8 | Legislative . . . . .                                                               | 967   | 13 | 4  |
| Votes of Parli-<br>ament.... | 54192 4 3       | 13175 19 9      | 75176 8 6   | 142544 12 6 | Judges . . . . .                                                                    | 1597  | 2  | 10 |
| Interest of<br>Public Debt   |                 |                 | 197029 3 5  | 197029 3 5  | Schedule B. . . . .                                                                 | 4923  | 8  | 7  |
| Totals..                     | 119640 6 7      | 94792 1 3       | 317631 4 6  | 532063 12 4 | MISCELLANEOUS EMBRACES—                                                             |       |    |    |
|                              |                 |                 |             |             | Rent of Bishop's Palace. . . . .                                                    | 1111  | 2  | 0  |
|                              |                 |                 |             |             | Commissions of Enquiry . . . . .                                                    | 4153  | 9  | 10 |
|                              |                 |                 |             |             | Repairs to Public Buildings.. . . .                                                 | 2914  | 4  | 2  |
|                              |                 |                 |             |             | Provincial Exhibition. . . . .                                                      | 2060  | 0  | 0  |
|                              |                 |                 |             |             | Roads, &c. . . . .                                                                  | 2141  | 11 | 8  |
|                              |                 |                 |             |             | Conveyance of Troops. . . . .                                                       | 1557  | 0  | 7  |
|                              |                 |                 |             |             | Quebec Observatory. . . . .                                                         | 655   | 5  | 0  |
|                              |                 |                 |             |             | Expenses of Removal. . . . .                                                        | 14049 | 3  | 1  |
|                              |                 |                 |             |             | Gratuities to Joseph Bouchette<br>and Rev. Mr. Chiuquay. . . . .                    | 600   | 0  | 0  |
|                              |                 |                 |             |             | Mounted Police, Montreal. . . . .                                                   | 6710  | 5  | 8  |

(Montreal Frokers' Circular, continued.)

A more disastrous turn in the commerce of a country could scarcely be conceived, but it is gratifying to find that it was only temporary, the general trade of the country having since then been steadily increasing, as will be seen by the following comparative tables:—

## Imports of leading Articles in 1849 and 1850, compared with the same in 1848—by Sea and Inland consolidated.

| ARTICLES.                       | 1848.     | 1849.   | 1850.      | ARTICLES.                | 1848.     | 1849.     | 1850.     |
|---------------------------------|-----------|---------|------------|--------------------------|-----------|-----------|-----------|
| Vessels.....                    | 1,350     | 1,184   | 1,196      | Coffee, lbs.....         | 996,787   | 1,032,964 | 1,590,176 |
| Wine, gallons.....              | 141,376   | 227,833 | 240,007    | Tea, ".....              | 2,203,964 | 3,076,523 | 3,517,166 |
| Rum, ".....                     | 53,039    | 57,891  | 39,363     | Tobacco—                 |           |           |           |
| Spirits, ".....                 | 191,597   | 212,901 | 213,924    | Manufactured, lbs        | 1,704,795 | 2,463,653 | 2,596,031 |
| Molasses, ".....                | 402,624   | 558,159 | 630,491    | Unmanufactured, lbs..... | 102,205   | 394,923   | 636,500   |
| Sugar—                          |           |         |            | Salt—                    |           |           |           |
| Refined, lbs.....               | 731,275   | .....   | 1,399,769  | Bushels.....             | 943,091   | 1,047,721 | 863,017   |
| Muscovado and Bastard, lbs..... | 9,455,723 | .....   | 14,366,128 | .....                    | .....     | .....     | .....     |

## Exports of leading Articles in 1849 and 1850, compared with the same in 1848—by Sea and Inland combined.

| ARTICLES.           | 1848.     | 1849.     | 1850.     | ARTICLES.               | 1848.      | 1849.       | 1850.       |
|---------------------|-----------|-----------|-----------|-------------------------|------------|-------------|-------------|
| Ashes, brls.....    | 25,992    | 37,223    | 42,567    | Oats, bushels,....      | 49,396     | 348,773     | 669,652     |
| Flour, ".....       | 660,638   | 490,335   | 650,439   | Oatmeal, barrels..      | .....      | 29,369      | 4,709       |
| Wheat, bushels..... | 535,062   | 1,002,249 | 1,295,129 | Barley, bushels....     | 14,756     | 27,351      | 6,514       |
| Peas, ".....        | 115,936   | 191,131   | 253,091   | White Pine, feet..      | 11,395,010 | 12,561,702  | 14,909,080  |
| Butter, lbs.....    | 1,208,927 | 854,598   | 1,399,920 | Sawed Lumber, feet..... | 92,302,619 | 135,204,160 | 153,223,296 |
| Beef, brls. }       | .....     | 2,410     | 6,742     | .....                   | .....      | .....       | .....       |
| Pork, " }           | 9,193     | 2,799     | 3,335     | .....                   | .....      | .....       | .....       |

(Montreal Brokers' Circular continued.)

**Total Value of Goods imported into Canada, in the years 1848, '49, '50.**

| ARTICLES.              | 1848       | 1849.      | 1850.      |
|------------------------|------------|------------|------------|
| Goods paying duty..... | £92,978    | 2,733,399  | 3,951,383  |
| Do. admitted free..... | 2,065,920  | 299,200    | 294,133    |
| Total.....             | £2,058,798 | £3,002,599 | £4,245,517 |

Another very noticeable fact, to which we would draw attention, is the remarkable increase in our Export Trade to the United States by Inland Ports and which is shown in the following Comparative Table for the three last years.

**Exports from Canada by Inland Ports.**

| ARTICLES.                 | 1848.   | 1849.     | 1850.   | ARTICLES.              | 1848.      | 1849.       | 1850.       |
|---------------------------|---------|-----------|---------|------------------------|------------|-------------|-------------|
| Ashes, brls. ....         | 7,718   | 11,392    | 21,700  | Indian Corn, bushels.. | 2,941      |             | 21,700      |
| Flour, brls. ....         | 277,044 | 168,035   | 369,761 | Pork, brls. ....       |            | 259         | 730         |
| Wheat, bushels... 297,011 | 929,980 | 1,213,679 |         | Beef, do. ....         | 2,798      | 975         | 3,952       |
| Peas, do. ....            | 27,561  | 72,183    | 56,672  | Butter, lbs. ....      | 375,233    | 536,619     | 296,912     |
| Barley, do. ....          | 11,156  | 26,069    | 63,025  | Lard. ....             |            |             |             |
| Oats, do. ....            | 43,234  | 4,894     | 657,939 | White Pine, feet....   | 655,330    | 939,752     | 1,669,160   |
| Oatmeal, brls. ....       | 986     | 4,861     | 1,780   | Sawn Lumber, do. ....  | 58,140,927 | 102,788,908 | 124,366,940 |

When it is considered that this latter Trade is still in its infancy, and, in fact, had no existence only a few years ago—and that in many articles it already equals, and in some exceeds our exports to the Mother Country—it affords matter for reflection, as to what the future Commercial Policy of this Country, should be. For instance, the quantity of Ashes exported by inland last year, was 21,700 brls., against 25,629 brls. by Sea. The quantity of Flour was 369,761 brls., against 239,679 brls. by Sea. That of Wheat was 1,213,078 bushels, against only 81,951 bushels; and of Oats, 657,939 bushels, against only 12,613 bushels by Sea. The Export of Timber and Sawn Lumber also shows that our Trade with the United States in these Articles is increasing in a rapid ratio, whilst that with England, in the same articles, has apparently seen its maximum, being for the last four years less in the aggregate, than for the two years preceding.

For the course of Prices for the last eight years, we must content ourselves with merely remarking, that the average prices of Breadstuffs and Freights, show a decline year by year, for the last few years—whilst Ashes show a very considerable advance.

In conclusion, we would draw attention to the gratifying evidence of returning prosperity afforded of the value of Bank Stocks since 1843. For instance, in 1849, "Montreal Bank" Stock stood for months at 10 @ 11 discount—it is now worth 10½ @ 11 premium; "Commercial" stood for months at 10 discount—it is now worth 2 premium. "City" was as low as 40 discount upon the Reduced Stock—and is now worth 27 discount; "Upper Canada" was at 37 discount—and is now worth 8 discount.

**Value of Articles Imported into Canada, and the Country from whence Imported, for 1849 and 1850.**

|      | Great Britain. | British Colonies. | United States. | Foreign Countries. | Total.    |
|------|----------------|-------------------|----------------|--------------------|-----------|
| 1849 | £1,669,002     | 48,917            | 1,242,855      | 41,821             | 3,002,599 |
| 1850 | 2,407,900      | 97,517            | 1,648,715      | 91,303             | 4,245,517 |

**Value of Exports of Domestic Products from Canada for the years 1849 and 1850, and where sent.**

|      | Great Britain. | British Colonies. | United States. | Foreign Countries. | Total.    |
|------|----------------|-------------------|----------------|--------------------|-----------|
| 1849 | £1,348,421     | 120,173           | £57,442        | 1,525              | 2,327,564 |
| 1850 | 1,200,840      | 201,288           | 1,237,780      | 27,070             | 2,666,998 |

(From Official Returns laid before the Provincial Parliament, 1851.)

**Imports into Canada by Sea, from 1838 to 1850.**

| Years. | Vessels with cargo and in ballast. | Wines. |        |        |        | E. I. & B.P. Rum. |         | Foreign Spirits. | Whiskey. | Molasses. | SUGARS. |        |        |         | TOBACCO. |       |      |      | Value of Goods paid ad val. duty. | Value of goods admitted free. |
|--------|------------------------------------|--------|--------|--------|--------|-------------------|---------|------------------|----------|-----------|---------|--------|--------|---------|----------|-------|------|------|-----------------------------------|-------------------------------|
|        |                                    | Galls. | Galls. | Galls. | Galls. | Galls.            | Lbs.    |                  |          |           | Lbs.    | Lbs.   | Lbs.   | Leaf.   | Manuf'd. | Salt. | Lbs. | Lbs. |                                   |                               |
| 1838   | 1691                               | 268411 | 982736 | 362735 | 15371  | 69257             | 1769247 | 4772863          | 43139    | 1041915   | 8781    | 96931  | 308183 | 1852183 | 179935   |       |      |      |                                   |                               |
| 1839   | 1147                               | 392891 | 159522 | 601729 | 16193  | 82929             | 1675697 | 5340301          | 24723    | 971797    | 5181    | 25496  | 14062  | 1768311 | 139112   |       |      |      |                                   |                               |
| 1840   | 1432                               | 310956 | 69021  | 535174 | 23783  | 146379            | 1745922 | 7471317          | 171741   | 7365536   | 175392  | 68199  | 115025 | 1876300 | 120512   |       |      |      |                                   |                               |
| 1841   | 1458                               | 214721 | 106487 | 282559 | 187    | 78961             | 2875717 | 9548119          | 218933   | 1057455   | 41446   | 145997 | 34972  | 1963493 | 120221   |       |      |      |                                   |                               |
| 1842   | 1081                               | 300462 | 52316  | 212573 | 9666   | 117968            | 101670  | 6857940          | 60808    | 1475306   | 147718  | 118405 | 117069 | 1761792 | 70639    |       |      |      |                                   |                               |
| 1843   | 1419                               | 267212 | 31712  | 149215 | 572    | 137540            | 273131  | 7927535          | 152060   | 778367    | 72996   | 98472  | 441106 | 1720294 | 11118    |       |      |      |                                   |                               |
| 1844   | 1420                               | 333271 | 123687 | 312791 | 6423   | 222836            | 1610650 | 11513684         | 432105   | 937774    | 364022  | 335512 | 335660 | 2342499 | 68767    |       |      |      |                                   |                               |
| 1845   | 1699                               | 201116 | 137879 | 212715 | 822    | 32970             | 141840  | 5025748          | 45148    | 725079    | 161211  | 182113 | 373820 | 2185344 | 48544    |       |      |      |                                   |                               |
| 1846   | 1699                               | 313071 | 63359  | 159547 | 4058   | 151675            | 895946  | 8546982          | 105222   | 603098    | 230197  | 83039  | 145390 | 2241154 | 50584    |       |      |      |                                   |                               |
| 1847   | 1434                               | 225595 | 102767 | 183367 | 698    | 365159            | 880305  | 8719099          | 261444   | 118686    | 122254  | 88591  | 87880  | 1789302 |          |       |      |      |                                   |                               |
| 1848   | 1350                               | 124563 | 55039  | 172474 | 1214   | 321613            | 525393  | 6000175          | 239923   | 453529    | 79335   | 160264 | 151543 | 1180274 |          |       |      |      |                                   |                               |
| 1849   | 1184                               | 203297 | 31366  | 211727 | 4493   | 272406            |         |                  | 170221   | 492543    |         |        | 345129 |         |          |       |      |      |                                   |                               |
| 1850   | 1196                               | 227341 | 38421  | 225212 | 20401  | 638497            | 1166992 | 10931460         | 171730   | 129347    | 157211  | 111146 | 546783 |         |          |       |      |      |                                   |                               |



Value of Goods entered for Consumption, at the several Ports in Canada during 1848, 1849, and 1850, and Amount of Duties Collected, and Exports for 1850.

| PORTS.                        | VALUE OF DUTIABLE AND FREE GOODS. |              |              | AMOUNT OF DUTY COLLECTED. |             |              | EXPORTS.     |         |
|-------------------------------|-----------------------------------|--------------|--------------|---------------------------|-------------|--------------|--------------|---------|
|                               | 1848.                             | 1849.        | 1850.        | 1848.                     | 1849.       | 1850.        | 1850.        |         |
|                               | £ s. d.                           | £ s. d.      | £ s. d.      | £ s. d.                   | £ s. d.     | £ s. d.      | £ s. d.      | £ s. d. |
| Amherstburgh . . . . .        | 4845 1 2                          | 4913 5 11    | 5893 2 8     | 603 6 3                   | 774 1 6     | 845 8 3      | 7059 0 0     |         |
| Bath . . . . .                | 4059 19 3                         | 3949 10 5    | 4314 18 10   | 635 0 7                   | 684 7 2     | 698 5 8      | 9028 5 9     |         |
| Burwell . . . . .             | 3009 6 7                          | 2374 6 5     | 4976 6 3     | 319 10 2                  | 375 4 5     | 684 2 9      | 22954 6 6    |         |
| Beauce . . . . .              | 472 5 8                           | 260 2 6      | 1032 10 11   | 57 11 2                   | 35 0 9      | 89 15 6      | 1518 18 0    |         |
| Belleville . . . . .          | 11192 8 8                         | 21296 5 8    | 23910 4 4    | 1483 10 1                 | 3466 14 6   | 3655 2 0     | 50484 16 6   |         |
| Bondhead . . . . .            | 817 2 0                           | 760 6 8      | 837 0 11     | 60 2 2                    | 116 17 2    | 160 3 4      | 9971 8 9     |         |
| Brockville . . . . .          | 26556 17 6                        | 40125 18 5   | 57984 15 7   | 3130 18 10                | 5649 2 0    | 7696 9 4     | 18699 3 11   |         |
| Bytown . . . . .              |                                   | 1008 6 8     | 1366 15 0    |                           | 248 18 8    | 234 7 9      |              |         |
| Bruce . . . . .               |                                   |              | 1921 2 6     |                           |             | 230 5 3      | 10153 12 0   |         |
| Chatham . . . . .             | 8781 6 5                          | 6394 5 8     | 9957 4 7     | 925 4 4                   | 917 6 3     | 1199 14 2    | 10479 4 7    |         |
| Chippewa . . . . .            | 32788 8 8                         | 29904 10 8   | 30974 12 1   | 1952 18 8                 | 2031 2 0    | 3637 13 1    | 7613 16 3    |         |
| Clarenceville . . . . .       | 2128 4 9                          | 1811 5 1     | 1518 9 8     | 250 12 5                  | 233 5 9     | 253 10 0     | 1247 17 0    |         |
| Cobourg . . . . .             | 13067 10 8                        | 17195 19 7   | 21811 1 1    | 1362 6 7                  | 2169 2 5    | 2691 0 7     | 13646 8 5    |         |
| Cornwall . . . . .            | 1963 16 7                         | 3054 15 0    | 4009 6 7     | 270 13 3                  | 438 13 10   | 561 18 9     | 1067 12 0    |         |
| Colborne . . . . .            | 453 9 11                          | 172 11 4     | 1011 2 4     | 85 9 5                    | 25 15 16    | 123 0 10     | 552 11 0     |         |
| Coteau du Lac . . . . .       | 751 6 11                          | 106 0 11     | 83 3 7       | 75 19 6                   | 18 11 9     | 11 13 4      | 3074 19 8    |         |
| Credit . . . . .              | 753 5 9                           | 944 10 8     | 641 10 0     | 163 9 1                   | 165 16 7    | 126 6 6      | 59533 0 0    |         |
| Dalhousie . . . . .           | 6233 2 7                          | 6684 2 1     | 14364 10 8   | 1104 16 0                 | 1296 16 9   | 2745 11 9    | 79528 1 9    |         |
| Darlington . . . . .          | 3219 5 11                         | 3641 5 6     | 4070 2 7     | 430 7 5                   | 483 2 0     | 545 18 7     | 16583 13 8   |         |
| Dickenson's L'ding . . . . .  | 3924 0 5                          | 1903 14 10   | 2857 1 2     | 474 17 4                  | 135 14 4    | 212 7 8      | 967 1 5      |         |
| Dover . . . . .               | 14624 4 8                         | 14308 8 0    | 15512 8 4    | 1700 8 0                  | 2614 18 9   | 2107 7 9     | 27159 17 10  |         |
| Dundee . . . . .              | 4038 15 1                         | 2707 1 3     | 5138 15 9    | 617 10 2                  | 359 14 0    | 487 17 9     | 3655 2 5     |         |
| Dunnville . . . . .           | 5641 11 7                         | 5580 15 7    | 14773 9 1    | 767 13 0                  | 863 14 0    | 2305 13 2    | 3906 14 0    |         |
| Elgin . . . . .               | 237 12 6                          | 195 7 7      | 126 12 4     | 17 15 10                  | 17 5 6      | 13 11 3      | 560 0 0      |         |
| Fort Erie . . . . .           | 10220 6 8                         | 11801 3 0    | 13569 5 5    | 972 5 3                   | 1097 8 10   | 1279 4 1     | 9498 4 0     |         |
| Frelighsburg . . . . .        | 5185 7 1                          | 4612 2 9     | 4987 11 1    | 456 2 0                   | 419 8 1     | 388 8 9      | 2924 7 8     |         |
| Gananoque . . . . .           | 2368 3 2                          | 1929 13 11   | 1839 14 2    | 284 5 10                  | 243 8 2     | 211 1 8      | 1232 10 10   |         |
| Goderich . . . . .            | 2176 15 4                         | 2682 8 1     | 1777 7 4     | 362 18 4                  | 468 3 3     | 251 17 6     | 3467 14 0    |         |
| Grafton . . . . .             | 262 8 5                           | 678 9 7      | 1291 8 0     | 34 1 8                    | 94 10 0     | 39 13 2      | 1208 0 0     |         |
| Gaspe . . . . .               |                                   |              |              |                           |             |              | 29267 5 2    |         |
| Hereford . . . . .            | 1186 13 10                        | 1391 14 5    | 175 6 11     | 131 2 9                   | 124 19 1    | 200 19 1     | 10693 10 0   |         |
| Hamilton . . . . .            | 235344 18 5                       | 280756 5 4   | 395782 14 10 | 30326 3 11                | 45065 10 5  | 50939 16 2   | 88922 16 4   |         |
| Henningford . . . . .         | 2203 1 10                         | 2439 14 11   | 2511 15 9    | 958 16 3                  | 432 2 2     | 387 14 10    | 3035 15 0    |         |
| Hope . . . . .                | 8882 17 2                         | 10839 3 11   | 14573 18 3   | 1311 5 6                  | 1879 5 9    | 2146 7 5     | 32256 18 3   |         |
| Huntingdon . . . . .          | 2954 13 9                         | 1744 1 8     | 1849 3 0     | 154 1 0                   | 195 0 6     | 133 19 1     | 1111 11 10   |         |
| Kingston . . . . .            | 75947 8 9                         | 96011 12 7   | 124760 10 10 | 10697 7 4                 | 12833 6 10  | 15324 17 8   | 87502 7 1    |         |
| Lacolle . . . . .             | 6340 10 0                         | 3396 5 8     | 3394 12 6    | 533 13 2                  | 434 16 7    | 353 16 7     |              |         |
| Maitland . . . . .            | 413 1 9                           | 854 9 3      | 551 19 1     | 47 14 9                   | 61 9 10     | 62 7 4       | 1590 19 5    |         |
| Maria Town . . . . .          | 2312 5 8                          | 1420 7 9     | 3291 0 6     | 264 7 7                   | 170 1 7     | 410 12 1     | 4112 3 1     |         |
| Milford . . . . .             | 330 6 8                           | 562 11 7     | 246 13 7     | 48 5 10                   | 74 9 6      | 34 18 5      | 1106 15 6    |         |
| Montreal . . . . .            | 1613027 17 9                      | 1236333 6 3  | 1726350 4 1  | 140499 9 5                | 191888 12 0 | 258474 3 10  | 436193 7 1   |         |
| Newcastle . . . . .           | 3169 19 11                        | 2574 18 9    | 2069 15 7    | 336 3 10                  | 367 14 11   | 282 10 6     | 9331 6 7     |         |
| Niagara . . . . .             | 8546 2 10                         | 9933 11 1    | 15749 2 1    | 1658 9 3                  | 2392 11 4   | 2454 6 6     | 2762 0 0     |         |
| Oakville . . . . .            | 6914 15 9                         | 7768 18 1    | 10391 7 10   | 1023 16 4                 | 1208 1 5    | 1472 17 9    | 44651 8 0    |         |
| Oran's Sound . . . . .        | 274 16 5                          | 337 8 6      | 278 0 1      | 34 0 0                    | 68 16 11    | 53 4 7       | 565 18 3     |         |
| Penetanguishene . . . . .     | 279 17 7                          | 103 8 5      | 83 5 6       | 14 4 4                    | 18 8 4      | 17 4 1       | 121 4 0      |         |
| Phillipsburg . . . . .        | 19925 17 0                        | 120932 13 2  | 22319 19 7   | 1296 11 3                 | 737 19 4    | 1680 0 7     | 56273 10 0   |         |
| Pictou . . . . .              | 3026 17 1                         | 7569 3 11    | 7915 6 4     | 474 1 4                   | 1043 4 10   | 1013 0 1     | 3502 4 0     |         |
| Potter . . . . .              | 1974 12 4                         | 3836 10 1    | 3910 19 6    | 227 11 10                 | 550 16 8    | 567 17 10    |              |         |
| Prescott . . . . .            | 12944 10 5                        | 11879 10 6   | 14423 19 7   | 127 7 2                   | 1238 10 10  | 1363 0 10    | 5550 11 6    |         |
| Quebec & Out Bays . . . . .   | 432270 8 8                        | 304023 3 11  | 508617 5 4   | 63295 16 1                | 64901 7 8   | 85727 10 2   | 1297523 10 0 |         |
| Queenson . . . . .            | 7895 13 5                         | 6173 16 1    | 7291 8 4     | 1078 17 6                 | 501 1 9     | 914 3 4      | 8935 18 9    |         |
| Riviere aux Raisins . . . . . | 64 17 5                           | 53 15 11     | 195 3 5      | 9 1 10                    | 8 2 6       | 24 13 6      |              |         |
| Rondeau . . . . .             | 281 12 3                          | 943 0 9      | 871 19 9     | 49 12 6                   | 159 9 3     | 136 16 6     | 162 0 0      |         |
| Rowan . . . . .               | 3069 17 3                         | 4980 10 5    | 4516 18 8    | 353 6 8                   | 689 1 11    | 653 3 3      | 9213 18 2    |         |
| Russelltown . . . . .         | 1207 12 6                         | 890 4 2      | 617 11 11    | 122 11 11                 | 112 17 3    | 79 12 11     |              |         |
| Sandwich . . . . .            | 7513 7 2                          | 7695 1 8     | 13953 13 11  | 1010 4 3                  | 1013 5 7    | 1170 11 0    | 8664 8 9     |         |
| Sarnia . . . . .              | 4329 15 10                        | 5437 8 3     | 5924 19 4    | 457 1 4                   | 587 11 8    | 608 11 8     | 2064 0 0     |         |
| Sault Ste. Marie . . . . .    | 4709 11 5                         | 4258 2 3     | 7150 19 8    | 597 10 10                 | 325 14 10   | 687 15 0     | 1969 2 6     |         |
| Stanstead . . . . .           | 14151 14 9                        | 16456 2 5    | 14386 4 4    | 1412 0 11                 | 1616 18 10  | 1580 15 10   | 11642 17 4   |         |
| St. John's . . . . .          | 27675 3 9                         | 303499 17 9  | 369446 9 3   | 22341 3 1                 | 27189 11 3  | 43469 9 3    | 303959 8 1   |         |
| St. Regis . . . . .           | 3145 19 3                         | 2225 5 0     | 3388 3 0     | 297 3 4                   | 239 0 6     | 426 3 4      | 1063 18 11   |         |
| Stanley . . . . .             | 37992 13 1                        | 39955 7 2    | 52113 12 11  | 6132 10 3                 | 6767 15 10  | 8480 0 3     | 33849 8 9    |         |
| Sutton . . . . .              | 795 2 8                           | 773 4 5      | 1744 18 5    | 94 10 3                   | 108 0 1     | 104 10 5     |              |         |
| Toronto . . . . .             | 197225 5 3                        | 329683 17 9  | 634722 17 2  | 27752 13 7                | 52336 11 1  | 90367 0 11   | 67537 4 11   |         |
| Wallacaburg . . . . .         | 1320 0 0                          | 1276 11 1    | 3453 5 0     | 168 15 11                 | 180 1 9     | 600 13 1     |              |         |
| Wellington . . . . .          | 332 9 10                          | 676 17 8     | 1363 2 5     | 39 10 8                   | 87 9 1      | 221 11 1     | 13489 7 6    |         |
| Whitby . . . . .              | 2992 12 6                         | 5755 2 6     | 7245 11 10   | 469 7 3                   | 958 18 2    | 1114 18 0    | 34402 18 9   |         |
| TOTALS . . . . .              | 3191328 5 10                      | 3002891 18 3 | 3424557 3 6  | 334029 8 8                | 444547 5 1  | 1615694 13 8 | 2990428 0 9  |         |

NOTE.—The Duties for the Ports of Eaton and Compton are included in those of Hereford, the two former having been abolished.

## Imports into Canada by Inland Ports, in addition to those by Sea.

| ARTICLES.          | QUANTITIES. |         |         |         | ARTICLES.                         | QUANTITIES. |         |         |         |
|--------------------|-------------|---------|---------|---------|-----------------------------------|-------------|---------|---------|---------|
|                    | 1847.       | 1848.   | 1849.   | 1850.   |                                   | 1847.       | 1848.   | 1849.   | 1850.   |
| Wine, gallons..... | 6136        | 16813   | 24536   | 12610   | Coffee, lbs. ....                 | 829368      | 761714  | 857766  | 1418446 |
| Spirits, " .....   | 67760       | 19271   |         | 15712   | Teas, " .....                     | 2536719     | 1720531 | 2533605 | 2387519 |
| Rum, " .....       |             | 2852    | 28525   | 942     | Tobacco—                          |             |         |         |         |
| Molasses, " .....  | 21805       | 50981   | 285753  |         | Manufactured, lbs.                | 2230335     | 1344531 |         | 244235  |
| Sugar—             |             |         |         |         | Unmanufactured, "                 | 159715      | 22881   |         | 41829   |
| Refined, lbs.      | 107730      | 205882  |         | 262765  | Salt, bushels.....                | 139110      | 533846  | 702602  | 316229  |
| Muscovado, "       | 5426014     | 3155518 | 5109661 | 3436666 | Goods paying ad valorem duties... | 383781      | £341243 | Stg.    |         |

## Quantity and Value of the principal Articles of British and Foreign Merchandise, entered for consumption in 1850, and the Duties collected thereon.

| ARTICLES.                                       | TOTAL OF IMPORTS. | FROM WHAT COUNTRY IMPORTED. |                   |                |                |                          |             |         |               | Amount of Duty. |
|-------------------------------------------------|-------------------|-----------------------------|-------------------|----------------|----------------|--------------------------|-------------|---------|---------------|-----------------|
|                                                 |                   | Great Britain.              | British Colonies. |                | United States. | Other Foreign Countries. |             |         |               |                 |
|                                                 |                   |                             | West Indies.      | North America. |                |                          |             |         |               |                 |
|                                                 | Value.            |                             |                   |                |                |                          |             |         |               |                 |
| Goods paying specific and ad valorem Duties.... | £ s. d.           | £ s. d.                     | £ s. d.           | £ s. d.        | £ s. d.        | £ s. d.                  | £ s. d.     | £ s. d. | £ s. d.       |                 |
| Goods at 30 p. ct. ad val..                     | 651945 19 9       | 125504 11 11                | 1043 0 2          | 55102 3 4      | 409062 17 9    | 53973 3 7                | 235336 19 1 |         |               |                 |
| Goods at 20 p. ct. ad val..                     | 42854 9 5         | 9576 4 7                    | 26 1 4            | 317 19 8       | 29761 1 3      | 3173 2 7                 | 12847 6 9   |         |               |                 |
| Goods at 12½ p. ct. ad val..                    | 23319 13 10       | 2222 3 11                   | .....             | 2 10 0         | 21035 17 11    | 59 2 0                   | 4663 19 5   |         |               |                 |
| Goods at 2½ p. ct. ad val..                     | 2338117 1 7       | 1964025 14 11               | 43 17 9           | 7356 9 4       | 637119 5 2     | 529538 11                | 135102 2 5  |         |               |                 |
| Goods at 2½ p. ct. ad val..                     | 391846 11 9       | 234018 8 9                  | .....             | 327 18 11      | 154923 18 3    | 3176 5 10                | 9795 7 0    |         |               |                 |
| Total Value of Goods paying Duty.....           | £ 3951383 16 4    | £ 2335350 7 1               | £ 112 19 3        | £ 73767 1 3    | £ 1450933 0 8  | £ 90220 8 1              |             |         |               |                 |
| Total Amt. of Duty Coll'd                       |                   |                             |                   |                |                |                          |             |         | £ 615645 14 8 |                 |
| Total value of free Goods.                      | £ 291133 7 2      | £ 72629 16 11               | .....             | £ 22637 18 3   | £ 197782 1 9   | £ 1083 10 3              |             |         |               |                 |
| Total value of dutiable and free Goods....      | £ 4245517 3 6     | £ 2407980 4 0               | £ 112 19 3        | £ 96404 19 6   | £ 1615715 2 5  | £ 591303 13 4            |             |         |               |                 |

## Comparative Statement of Value of Exports and Imports at the Ports of Montreal and Quebec.

| EXPORTS. |              |               |               | IMPORTS. |              |                |              |
|----------|--------------|---------------|---------------|----------|--------------|----------------|--------------|
| Years.   | Port Quebec. | Port of Mon't | Total Can'y.  | Years.   | Port Quebec. | Port of Mon't. | Total Can'y. |
|          | £ s. d.      | £ s. d.       | £ s. d.       |          | £ s. d.      | £ s. d.        | £ s. d.      |
| In 1841  | 1727735 15 1 | 700070 2 9    | 2427796 17 10 | In 1841  | 217916 17 10 | 2068135 17 10  | 2286052 12 1 |
| " 1842   | 991189 8 9   | 725729 11 9   | 1720219 3 6   | " 1842   | 216669 13 11 | 2021106 12 1   | 2237776 6 0  |
| " 1843   | 1367651 17 5 | 388199 1 6    | 1735950 18 5  | " 1843   | 402227 5 0   | 1289571 1 5    | 1691798 6 5  |
| " 1844   | 1486813 17 9 | 754231 2 8    | 2241080 0 5   | " 1844   | 635663 15 8  | 245684 5 8     | 3130953 1 4  |
| " 1845   | 2056351 1 1  | 729707 7 8    | 2777418 8 9   | " 1845   | 712393 10 10 | 2620252 3 2    | 3332650 14 0 |
| " 1846   | 1866453 18 5 | 658338 6 8    | 2524795 5 1   | " 1846   | 756982 11 5  | 2303908 12 11  | 303491 4 4   |
| " 1847   | 1831399 13 0 | 84892 18 10   | 2634932 11 10 | " 1847   | 706017 9 2   | 2063440 11 11  | 2860367 1 1  |
| " 1848   | 1357326 6 1  | 391811 5 0    | 1749167 11 2  | " 1848   | 625845 2 11  | 1431418 17 9   | 2107264 0 8  |
| " 1849   | 1020176 14 4 | 451342 2 10   | 1471518 17 2  | " 1849   | 442080 2 11  | 1270663 0 0    | 1712743 2 11 |
| " 1850   | 1270233 9 9  | 402736 3 3    | 1673059 13 0  | " 1850   | 686411 10 9  | 1793695 12 4   | 2460137 3 1  |

## Average Prices of Produce in Montreal.

| Years.   | Flour. | Wheat. | Oats. | Barley. | Peas.  | Oatmeal. | Butter. | Mess Pork. | Ashes. |          | Years. | Flour. | Wheat. | Ashes. |
|----------|--------|--------|-------|---------|--------|----------|---------|------------|--------|----------|--------|--------|--------|--------|
|          |        |        |       |         |        |          |         |            | Pot.   | Pearl.   |        |        |        |        |
|          | s. d.  | s. d.  | s. d. | s. d.   | s. d.  | s. d.    | s. d.   | s. d.      | s. d.  | s. d.    |        | s. d.  | s. d.  | s. d.  |
| 1843.... | 25 7 4 | 10 1 1 | 1 1 2 | 6 1 1   | 2 5 15 | 7 0 5    | 5 5 56  | 4 25 5     | 26 10  | 1843.... | 3 5 9  | 0 27 0 |        |        |
| 1844.... | 25 2 5 | 4 1 1  | 1 2 4 | 2 10 16 | 0 5 63 | 11 24 10 | 25 4 2  | 1844....   | 4 6 5  | 2 31 10  |        |        |        |        |
| 1845.... | 27 1 5 | 8 1 6  | 2 6 4 | 4 5 19  | 7 0 7  | 57 10 23 | 2 2 10  | 1845....   | 4 8 8  | 7 31 3   |        |        |        |        |
| 1846.... | 26 2 5 | 3 1 9  | 3 9 3 | 4 2 25  | 0 6 70 | 9 22 6   | 22 1 1  | 1846....   | 5 2 9  | 11 55 5  |        |        |        |        |
| 1847.... | 30 5 6 | 5 2 9  | 3 9 3 | 5 5 35  | 5 0 7  | 35 4 17  | 0 29 2  | 1847....   | 5 4 12 | 7 36 3   |        |        |        |        |
| 1848.... | 26 3 5 | 7 1 8  | 2 5 3 | 3 4 21  | 10 0 6 | 74 6 36  | 9 7 10  | 1848....   | 4 2 4  | 2 39 5   |        |        |        |        |
| 1849.... | 21 4 4 | 5 1 3  | 1 11  | 2 5 16  | 6 0 6  | 60 3 2   | 0 30 2  | 1849....   | 3 6 6  | 11 27 1  |        |        |        |        |
| 1850.... | 21 3 4 | 4 9 1  | 6 2 6 | 2 10 19 | 7 0 6  | 66 7 11  | 11 29 2 | 1850....   | 3 6 6  | 2 24 6   |        |        |        |        |

## Average Rates of Freight from Montreal to Liverpool.

## Average Prices of Pine Timber and Deals at Quebec

| YEARS.   | WHITE PINE.                  |      | RED PINE.                                      |       | DEALS.                                   |  |
|----------|------------------------------|------|------------------------------------------------|-------|------------------------------------------|--|
|          | In Shipping order, per foot. |      | (40 feet average) in Shipping order, per foot. |       | Bright Pine, 3/4s for 2nds per Standard. |  |
| 1845.... |                              | 7½d. |                                                | 1s.   | £11 6 8                                  |  |
| 1846.... |                              | 5d.  |                                                | 11½d. | 11 14 3½                                 |  |
| 1847.... |                              | 9d.  |                                                | 9d.   | 11 19 3½                                 |  |
| 1848.... |                              | 4½d. |                                                | 8½d.  | 9 15 8                                   |  |
| 1849.... |                              | 8½d. |                                                | 8½d.  | 9 10 0                                   |  |
| 1850.... |                              | 5½d. |                                                | 8½d.  | 10 12 1                                  |  |



# Quantity and Value of the Principal Articles of Canadian Produce and Manufactures Exported in 1850.

| ARTICLES.                                        | TOTAL OF EXPORTS. |             | TO WHAT COUNTRY EXPORTED. |                   |            |             |                         |  |
|--------------------------------------------------|-------------------|-------------|---------------------------|-------------------|------------|-------------|-------------------------|--|
|                                                  | Quantity.         | Value.      | Great Britain             | British Colonies. |            | U. States.  | Other For'gn Countries. |  |
|                                                  |                   |             |                           | N. America.       | W. Indies. |             |                         |  |
|                                                  |                   | £ s. d.     | £ s. d.                   | £ s. d.           | £ s. d.    | £ s. d.     | £ s. d.                 |  |
| <b>THE MINE.</b>                                 |                   |             |                           |                   |            |             |                         |  |
| Copper Ore.....Tons.                             | 243               | 3615 0 0    | 3615 0 0                  |                   |            |             |                         |  |
| Copper.....do.                                   | 553               | 5500 12 0   |                           |                   |            | 5500 12 0   |                         |  |
| <i>Total.....</i>                                |                   | 9145 12 0   | 3645 0 0                  |                   |            | 5500 12 0   |                         |  |
| <b>THE SEAS.</b>                                 |                   |             |                           |                   |            |             |                         |  |
| Fish—Dried.....Cwt.                              | 48932             | 25159 6 0   | 1100 10 0                 | 808 16 0          |            | 2 12 6      | 26127 8 0               |  |
| " Pickled.....Brls.                              | 5492              | 6954 3 0    | 148 0 0                   | 91 8 0            | 231 0 0    | 6463 15 0   |                         |  |
| " Fresh.....do.                                  |                   | 1231 0 4    |                           |                   |            | 1231 0 4    |                         |  |
| Oil.....Galls.                                   | 1059              | 168 5 9     | 138 15 0                  |                   |            | 18 10 9     | 11 0 0                  |  |
| <i>Total.....</i>                                |                   | 36512 15 7  | 1447 5 0                  | 900 4 0           | 231 0 0    | 7735 18 7   | 26138 8 0               |  |
| <b>THE FOREST.</b>                               |                   |             |                           |                   |            |             |                         |  |
| Ashes—Pots.....Brls.                             | 31389             | 236437 3 6  | 146242 14 1               |                   |            | 90184 9 5   |                         |  |
| Pearls.....do.                                   | 11178             | 81957 7 7   | 61531 13 0                |                   |            | 20425 14 7  |                         |  |
| Timber—Ash.....Tons.                             | 1712              | 1713 0 0    | 1713 0 0                  |                   |            |             |                         |  |
| Birch.....do.                                    | 4613              | 7131 0 0    | 7131 0 0                  |                   |            |             |                         |  |
| Elm.....do.                                      | 38212             | 55319 10 0  | 55319 10 0                |                   |            |             |                         |  |
| Maple.....do.                                    | 146               | 158 18 0    | 157 15 0                  |                   |            | 1 3 0       |                         |  |
| Oak.....do.                                      | 30446             | 64350 7 6   | 62751 0 0                 |                   |            | 1509 7 6    |                         |  |
| Pine, White.....do.                              | 372742            | 296215 7 1  | 263774 0 0                |                   |            | 32441 7 1   |                         |  |
| " Red.....do.                                    | 89990             | 117489 7 1  | 117489 7 1                |                   |            |             |                         |  |
| Tamarac.....do.                                  | 1007              | 1257 5 0    | 1188 0 0                  |                   |            | 60 5 9      |                         |  |
| Walnut.....M feet                                | 703               | 2296 0 0    |                           |                   |            | 2286 9 2    |                         |  |
| Basswood, Butter-nut & Hickory, M ft.            | 248               | 427 19 3    | 30 0 0                    |                   |            | 307 19 3    |                         |  |
| Staves, stand'd. Mille                           | 724               | 17798 13 6  | 17108 11 6                | 50 9 10           |            | 487 11 0    | 152 1 8                 |  |
| " other.....do.                                  | 4170              | 69815 0 3   | 65503 13 11               | 2243 18 5         | 495 0 0    | 337 1 3     | 235 6 8                 |  |
| Battens, Knees, Scantling, Treennails, &c. p'ces | 472154            | 8857 15 0   | 1603 10 2                 | 9 0 0             |            | 7245 4 9    |                         |  |
| Plank & Boards M ft.                             | 122244            | 199295 11 0 | 229 12 8                  | 176 7 3           | 2 0 0      | 198763 1 1  | 124 10 0                |  |
| Deals.....pieces                                 | 146335 0          | 146335 0 0  | 146018 10 0               |                   |            | 316 0 0     | 3 0 0                   |  |
| Spars, Masts & Handspikes. do.                   | 32200             | 15266 17 0  | 13253 2 6                 | 27 0 0            |            | 1986 15 0   |                         |  |
| Lath & Firewood c'ds                             | 6067              | 7046 10 0   | 6563 0 0                  |                   |            | 483 10 0    |                         |  |
| Shingles.....Mille                               | 12350             | 3882 1 3    |                           | 73 0 0            |            | 3795 1 3    | 14 0 0                  |  |
| Saw Logs.....No.                                 | 27693             | 3173 13 9   |                           |                   |            | 3173 13 9   |                         |  |
| Other Woods.....                                 |                   | 6123 10 8   | 389 1 0                   | 6 18 9            |            | 5728 10 8   |                         |  |
| Furs & Skins.....                                |                   | 19305 8 9   | 3381 11 8                 | 40 6 11           |            | 15064 10 2  |                         |  |
| <i>Total.....</i>                                |                   | 1360734 6 4 | 971375 12 2               | 2636 1 2          | 497 0 0    | 385696 14 8 | 528 18 4                |  |
| <b>AGRICULTURE.</b>                              |                   |             |                           |                   |            |             |                         |  |
| Animals—Horses No.                               | 4434              | 55879 6 8   |                           | 25 0 0            |            | 55853 6 8   |                         |  |
| Cows.....do.                                     | 8301              | 23636 8 12  |                           |                   |            | 23636 8 10  |                         |  |
| Hogs.....do.                                     | 1154              | 538 5 0     |                           |                   |            | 538 5 0     |                         |  |
| Sheep.....do.                                    | 13757             | 4553 15 1   | 6 0 0                     |                   |            | 4547 15 1   |                         |  |
| <b>Product of Animals—</b>                       |                   |             |                           |                   |            |             |                         |  |
| Beef.....Cwt.                                    | 6712              | 6708 18 1   | 4882 15 0                 | 1758 5 0          |            | 67 18 1     |                         |  |
| Bacon & Hams do.                                 | 926               | 2220 2 7    | 251 15 0                  | 1205 17 0         |            | 762 10 0    |                         |  |
| Butter.....do.                                   | 11785             | 39817 6 7   | 11177 1 3                 | 7324 13 8         | 331 0 0    | 11724 11 8  | 60 0 0                  |  |
| Lard.....do.                                     |                   | 947 17 10   | 167 7 11                  | 323 1 8           |            | 517 8 3     |                         |  |
| Cheese.....do.                                   | 171               | 496 9 5     | 345 8 4                   | 149 13 0          |            | 2 8 1       |                         |  |
| Pork.....Brls.                                   | 3335              | 7374 1 10   | 1691 4 11                 | 5303 14 0         |            | 859 2 5     | 60 0 0                  |  |
| Tallow.....do.                                   | 600               | 2413 8 7    |                           | 7 0 0             |            | 2400 8 7    |                         |  |
| Tongues.....Kegs.                                | 43                | 44 1 3      | 33 10 10                  | 19 10 5           |            |             |                         |  |
| Bones.....Tons.                                  | 23                | 42 11 8     | 42 11 8                   |                   |            |             |                         |  |
| Hides.....do.                                    |                   | 970 6 3     |                           |                   |            | 970 6 3     |                         |  |
| Hoofs.....Tons.                                  | 20                | 132 6 6     | 116 1 8                   |                   |            | 16 5 0      |                         |  |
| Horns.....do.                                    |                   | 48 14 0     | 4 5 0                     |                   |            | 44 9 0      |                         |  |
| Wool.....lbs.                                    | 276091            | 14214 15 8  |                           |                   |            | 14214 15 8  |                         |  |
| Eggs.....Doz.                                    | 387343            | 6448 15 0   |                           |                   |            | 6448 15 0   |                         |  |
| Beeswax.....lbs.                                 | 1455              | 84 15 0     | 41 1 8                    |                   |            | 43 13 9     |                         |  |
| <i>Total.....</i>                                |                   | 157380 6 0  | 18099 2 11                | 16166 15 9        | 531 0 0    | 122693 7 4  | 120 0 0                 |  |
| <b>Vegetable Food—</b>                           |                   |             |                           |                   |            |             |                         |  |
| Wheat.....Bush.                                  | 1205029           | 268033 16 7 | 16530 14 8                | 3387 6 2          |            | 248106 15 9 |                         |  |
| Flour.....Brls.                                  | 659436            | 685796 4 5  | 157564 7 6                | 184955 19 4       | 150 0 0    | 362885 17 7 | 250 0 0                 |  |
| Indian Corn.....Bush.                            | 60316             | 8614 12 8   | 4381 10 5                 | 1572 1 4          |            | 2661 1 0    |                         |  |
| Barley & Rye. do.                                | 60514             | 7766 12 10  |                           | 338 12 10         |            | 7428 0 0    |                         |  |
| Meal.....Brls.                                   | 4707              | 4011 0 0    | 29 19 9                   | 3700 19 2         |            | 287 1 7     |                         |  |
| Biscuit.....Cwt.                                 | 1594              | 1127 0 5    | 20 12 4                   | 1006 8 1          |            | 100 0 0     |                         |  |
| Beans & Peas. Bush.                              | 235901            | 50114 16 0  | 22232 17 8                | 700 16 0          |            | 7341 2 10   |                         |  |
| Oats.....do.                                     | 667659            | 33960 7 11  |                           | 826 11 9          |            | 32833 16 2  |                         |  |
| Hops.....lbs.                                    | 29182             | 539 17 8    |                           |                   |            | 539 17 8    |                         |  |

QUANTITY AND VALUE OF THE PRINCIPAL ARTICLES OF CANADIAN PRODUCE AND MANUFACTURES EXPORTED IN 1850.—*Continued.*

| ARTICLES.                      | TOTAL OF EXPORTS. |             | TO WHAT COUNTRY EXPORTED. |                   |            |               |                         |  |
|--------------------------------|-------------------|-------------|---------------------------|-------------------|------------|---------------|-------------------------|--|
|                                | Quantity.         | Value.      | Great Britain             | British Colonies. |            | U. States.    | Other For'gn Countries. |  |
|                                |                   |             |                           | N. America.       | W. Indies. |               |                         |  |
| AGRICULTURE <i>Contin'd.</i>   |                   | £ s. d.     | £ s. d.                   | £ s. d.           | £ s. d.    | £ s. d.       | £ s.                    |  |
| <i>Vegetable Food—</i>         |                   |             |                           |                   |            |               |                         |  |
| Bran..... Cwt.                 | 1522              | 133 5 6     |                           | 30 8 4            |            | 102 17 2      |                         |  |
| Onions and other               |                   |             |                           |                   |            |               |                         |  |
| Vegetables... Bush.            | 1351              | 338 11 11   | 25 0 0                    | 75 0 0            |            | 238 11 11     |                         |  |
| Potatoes..... do.              | 15011             | 1138 3 0    |                           | 23 0 0            |            | 1115 3 0      |                         |  |
| Malt..... do.                  | 47592             | 2915 3 0    |                           | 160 0 0           |            | 2755 8 0      |                         |  |
| Apples..... Brls.              | 3536              | 1511 8 4    | 754 17 3                  | 270 8 6           |            | 519 2 7       |                         |  |
| <i>Total.....</i>              |                   | 1015931 6 4 | 201589 19 7               | 177147 11 6       | 159 0 0    | 666593 15 3   | 250 0 0                 |  |
| <i>Other Agric'l products—</i> |                   |             |                           |                   |            |               |                         |  |
| Flax Seed.... Bush.            | 21159             | 5169 1 4    |                           |                   |            | 5169 1 4      |                         |  |
| Other Seeds... do.             | 12650             | 7452 3 6    | 140 1 0                   | 71 0 0            |            | 7238 2 0      |                         |  |
| Balsam..... do.                |                   | 519 19 0    | 236 0 0                   |                   |            | 282 10 1      |                         |  |
| <i>Total.....</i>              |                   | 13439 11 10 | 376 1 0                   | 74 0 0            |            | 12089 13 10   |                         |  |
| MANUFACTURES.                  |                   |             |                           |                   |            |               |                         |  |
| Iron.....                      |                   | 2790 10 8   | 17 12 10                  | 41 9 10           |            | 2731 7 7      |                         |  |
| Cotton.....                    |                   | 427 4 7     |                           |                   |            | 427 4 7       |                         |  |
| Woollen.....                   |                   | 261 7 2     | 85 15 6                   |                   |            | 115 11 5      |                         |  |
| Wooden.....                    |                   | 1298 15 19  | 190 2 1                   | 316 16 5          |            | 791 17 4      |                         |  |
| Leather.....                   |                   | 401 0 11    | 13 5 0                    | 286 6 8           |            | 189 3 5       |                         |  |
| Glass.....                     |                   | 21 0 0      | 11 0 0                    |                   |            | 10 0 0        |                         |  |
| Hardware.....                  |                   | 191 17 6    |                           |                   |            | 191 17 6      |                         |  |
| Whiskey.... Galls.             | 692               | 107 8 7     | 31 18 5                   | 42 10 2           |            | 30 0 0        |                         |  |
| Beer, Ale & Cider brls.        | 566               | 781 4 0     | 30 0 0                    | 573 4 0           | 100 0 0    | 67 0 0        | 6 0 0                   |  |
| Other Spirits from             |                   |             |                           |                   |            |               |                         |  |
| Grain..... Galls.              | 204               | 92 9 8      |                           |                   |            | 92 9 8        |                         |  |
| Vinegar..... do.               | 880               | 46 0 0      |                           | 41 0 0            |            | 2 0 0         |                         |  |
| Maple Sugar... lbs.            | 29013             | 225 0 7     | 3 10 8                    |                   |            | 221 9 11      |                         |  |
| <i>Total.....</i>              |                   | 6676 19 1   | 391 4 6                   | 1369 7 1          | 160 0 0    | 4370 7 0      | 6 0 0                   |  |
| OTHER ARTICLES                 |                   | 39374 0 7   | 3923 10 1                 | 3900 1 9          | 585 0 0    | 31436 8 9     | 27 0 0                  |  |
| <i>Grand Total.....</i>        |                   | 2560998 0 9 | 1200849 15 3              | 202194 1 3        | 2691 0 0   | 1237799 17 11 | 27070 6 4               |  |

Exports from Canada by Sea, (exclusive of Timber,) from 1838 to 1850.

| YEARS. | ASHES.   | BUTTER. | BEEF.    | BARLEY.  | FLOUR.   | PEAS.    | PORK.    | WHEAT.   | OATS.    |
|--------|----------|---------|----------|----------|----------|----------|----------|----------|----------|
|        | Barrels. | Lbs.    | Barrels. | Bushels. | Barrels. | Barrels. | Bushels. | Barrels. | Bushels. |
| 1838   | 29454    | 80536   | 439      | 146      | 59204    | 522      | 1415     | 8668     | None.    |
| 1839   | 25140    | 72248   | 2310     | 139      | 48427    | 50       | 2355     | 6179     | 3236     |
| 1840   | 21498    | 403730  | 3685     | 60       | 315612   | 6008     | 50878    | 11230    | 142059   |
| 1841   | 22012    | 211497  | 2968     | 4504     | 356210   | 4567     | 123571   | 41795    | 562562   |
| 1842   | 27641    | 542511  | 9608     | 867      | 294799   | 6754     | 78985    | 40235    | 204107   |
| 1843   | 34916    | 374207  | 7195     | 6940     | 200957   | 5327     | 88318    | 10684    | 114233   |
| 1844   | 35743    | 406800  | 5568     | 63755    | 415467   | 6725     | 130355   | 11164    | 282183   |
| 1845   | 30916    | 812475  | 2149     | 27626    | 442228   | 1570     | 220912   | 3493     | 396252   |
| 1846   | 26011    | 786701  | 2236     | 6257     | 555662   | 5930     | 216339   | 5508     | 531747   |
| 1847   | 19243    | 1036555 | 1898     | 23012    | 651039   | 21999    | 119252   | 4674     | 628901   |
| 1848   | 18252    | 923694  | 3179     | 3600     | 383593   | 6672     | 88365    | 2049     | 238051   |
| 1849   | 25896    | 317889  | 1435     | 1321     | 321790   | 24305    | 118951   | 2540     | 72289    |
| 1850   | 25620    | 923008  | 2789     | 3489     | 280678   | 2927     | 292229   | 2605     | 81951    |

Exports of Timber from Canada, by Sea, from 1845 to 1850.

|                          | 1850.    | 1849.    | 1848.    | 1847.   | 1846.    | 1845.    |
|--------------------------|----------|----------|----------|---------|----------|----------|
| White Pine, feet.....    | 13040520 | 11621920 | 10709680 | 9926010 | 14322330 | 15828880 |
| Red Pine, do.....        | 3586840  | 4076600  | 4665560  | 4466380 | 5206940  | 5182320  |
| Oak, do.....             | 1116240  | 1128320  | 679040   | 1306080 | 1742580  | 1307440  |
| Elm, do.....             | 1526640  | 14136600 | 1171760  | 1591520 | 1793320  | 1423920  |
| Ash, do.....             | 47280    | 66600    | 59680    | 91040   | 189950   | 207080   |
| Birch, do.....           | 189200   | 134120   | 92360    | 108560  | 147880   | 183360   |
| Staves, Standard M.....  | 1265     | 1324     | 1163     | 990     | 979      | 1407     |
| Do. Punccheon M.....     | 2702     | 2495     | 1721     | 1740    | 2203     | 3652     |
| Do. Barrel.....          | 107      | 114      | 159      | 100     | 273      | 652      |
| Deals, Pine, pieces..... | 2207086  | 2282300  | 2485010  | 3399529 | 2081260  | 3009015  |
| Do. Spruce, do.....      | 614277   | 618881   | 618881   |         |          |          |
| Tamarac, feet.....       | 36600    | 146000   | 125468   | 1372420 | 771489   | 527250   |
| Lathwood, cords.....     | 4423     | 3432     | 3349     | 4218    | 5907     |          |



## POST OFFICES IN CANADA.

(From a Return laid before Parliament, showing the name of each Post Office, where situated, and the names of the Postmasters, revised to 6th September, 1851.)

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.           | POSTMASTER.      | NAME OF POST OFFICE.  | TOWNSHIP OR SEIGNIORY.  | COUNTY.         | POSTMASTER.      |
|----------------------|------------------------|-------------------|------------------|-----------------------|-------------------------|-----------------|------------------|
| Abbotsford . . .     | St. Hyacinthe          | St. Hyacinthe     | Ebenezer Fisk.   | Broome . . .          | Broome . . .            | Shefford . . .  | N. Pettes.       |
| Abercorn . . .       | Barton . . .           | Mississquoi       | B. Seaton.       | Bromley . . .         | Bromley . . .           | Renfrew . . .   | J. Robertson.    |
| Acton . . .          | Esquevington           | Halton . . .      | Robert Swan.     | Brompton . . .        | Brompton . . .          | Sherrbrooke     | S. A. Stevens.   |
| Addison . . .        | Elizabeth's n.         | Leeds . . .       | John Wood.       | Brooklin . . .        | Whitby . . .            | York, E. R.     | R. Darlington.   |
| Adelaide . . .       | Adelaide . . .         | Middlesex         | John Hoare.      | Brougham . . .        | Pickering . . .         | York, E. R.     | Richard Pann.    |
| Adjala . . .         | Adjala . . .           | Simcoe . . .      | James Hart.      | Bruce Mines . . .     | On L. Huron . . .       |                 | Henry Acton.     |
| Admaston . . .       | Admaston . . .         | Renfrew . . .     | A. Patterson.    | Brucefield . . .      | Tuckersmith Huron . . . |                 | D. McMillan.     |
| Adolphustown         | Adolphustown           | Lenox and         |                  | Buckingham . . .      | Buckingham              | Ottawa . . .    | James Wilson.    |
|                      | Addington . . .        |                   |                  | Burford . . .         | Burford . . .           | Oxford . . .    | W. Whitehead     |
| Albion . . .         | Albion . . .           | York . . .        | S. Walfrid.      | Burritt's R'pid       | Marlborough             | Carleton . . .  | S. Burritt.      |
| Aldboro' . . .       | Aldboro' . . .         | Middlesex         | J. McDougald.    | Butonville . . .      | Markham . . .           | York, E. R.     | W. Morrison.     |
| Alexandria . . .     | Lochiel . . .          | Glengary . . .    | A. McDowell.     | Buxton . . .          | Raleigh . . .           | Kent . . .      | A. McLachlan.    |
| Allanburg . . .      | Thorold . . .          | Welland . . .     | John Rennie.     | Bytown . . .          | Gloucester . . .        | Carleton . . .  | G. W. Baker.     |
| Alnwick . . .        | Alnwick . . .          | North'ber'd       | William Case.    | Cacona . . .          | Cacona . . .            | Rimouski . . .  | J. B. Baulieu.   |
| Ameliasburg . . .    | Ameliasburg            | Prince Edw        | Owen Roblin.     | Caledon . . .         | Caledon . . .           | York, W. R.     | George Bell.     |
| Amherstburg          | Malden . . .           | Essex . . .       | James Kevill.    | Caledon East          | Caledon . . .           | York, W. R.     | J. McDougall.    |
| Amherst Isl'd        | Amherst Isl'd          | Lenox and         |                  | Caledonia . . .       | Caledonia . . .         | Prescott . . .  | Alex. McPhee.    |
|                      | Addington . . .        |                   |                  |                       | Springs . . .           | Caledonia . . . | Alex. McPhee.    |
| Amiens . . .         | Lobo . . .             | Middlesex         | D. McPherson.    | Calumet Isl'd         | Calumet . . .           | Ottawa . . .    | L. Erissard.     |
| Ancaster . . .       | Ancaster . . .         | Wentworth         | James Chep.      | Camden East           | Camden East             | Lenox and       |                  |
| Annaprior . . .      | McNab . . .            | Renfrew . . .     | A. Goodwin.      |                       |                         | Addington       | S. Clarke.       |
| Arthabaska . . .     | Arthabaska . . .       | Drummond          | P. N. Paeaud.    | Campbell's            | Cross . . .             | Chinguac'sy     | York, W. R.      |
| Arthur . . .         | Arthur . . .           | Waterloo . . .    | And. Mitchell.   |                       |                         | Cross . . .     | Chinguac'sy      |
| Artemesia . . .      | Artemesia . . .        | Simcoe . . .      | J. Sproule.      | Canning . . .         | Blenheim . . .          | Oxford . . .    | Thos. Allchin.   |
| Ashtown . . .        | Goulburn . . .         | Carleton . . .    | John Sumner.     | Canboro' . . .        | Canboro' . . .          | Haldimand       | Wm. Fitch.       |
| Asphodel . . .       | Asphodel . . .         | Peterboro' . . .  | J. S. Fowlds.    | Cannington . . .      | Brook . . .             | York, N. R.     | Chas. Gibbs.     |
| Atherly . . .        | Mara . . .             | York, N. R.       | W. C. McMillan.  | Cape Core . . .       | Perce . . .             | Gaspé . . .     | William Tilly.   |
| Athol . . .          | Indian Lands           | Glengary . . .    | J. McDonnell.    | Cape St. Ignace . . . |                         | L'Islet . . .   | P. A. Larue.     |
| Aylmer, East . . .   | Hull . . .             | Ottawa . . .      | J. R. Woods.     | Cape Sante . . .      | Portneuf . . .          | Portneuf . . .  | G. A. Allsopp.   |
| Aylmer, West . . .   | Malahide . . .         | Middlesex         | P. Hodgkinson.   | Carillon . . .        | Chatham . . .           | Two Moun-       |                  |
| Ayr . . .            | Dumfries . . .         | Halton . . .      | Robert Wyllie.   |                       |                         | tain's . . .    | G. Wanless.      |
| Bayville . . .       | Sherrington . . .      | Huntingdon        | H. Nesbitt.      | Carleton B. C.        | Carleton . . .          | Bonavent're     | Jos. Meagher.    |
| Bagot . . .          | Bagot . . .            | Renfrew . . .     | John Holliday.   | Carleton Place        | Ramsay . . .            | Lanark . . .    | Robert Bell.     |
| Balfinlad . . .      | Erin . . .             | Waterloo . . .    | R. P. Rogers.    | Cartwright . . .      | Cartwright . . .        | Durham . . .    | Wm. Vance.       |
| Barnston . . .       | Barnston . . .         | Stanstead . . .   | A. A. Adams.     | Castleford . . .      | Horton . . .            | Renfrew . . .   | Thos. O'Neil.    |
| Barrie . . .         | Vespra . . .           | Simcoe . . .      | John McVait.     | Cavan . . .           | Cavan . . .             | Durham . . .    | J. Knowlson.     |
| Barton's Cor's       | Osgoode . . .          | Carleton . . .    | J. Monaghan.     | Cayuga . . .          | Cayuga . . .            | Haldimand       | D. Camybell.     |
| Bath . . .           | Ernestown . . .        | Lenox and         |                  | Cedars . . .          | Soulanges . . .         | Vaudreuil       | Wm. Waters.      |
|                      | Addington . . .        |                   |                  | Centreville . . .     | Camden East             | Lenox and       |                  |
| Batiscan . . .       | Champlain              | J. B. F. Filteau. |                  |                       | Addington               | J. N. Lapum.    |                  |
| Batiscan B'dge . . . | Champlain              | J. B. F. Filteau. |                  | Chamby . . .          | W. Chamby               | Chamby . . .    | Thos. Hickey.    |
| Bayfield . . .       | Stanley . . .          | Huron . . .       | J. Gairdner.     | Champlain . . .       | Champlain . . .         | Champlain . . . | J. E. Lanouette. |
| Bayham . . .         | Bayham . . .           | Middlesex         | T. Springall.    | Char'u Richer         | Beaumont . . .          | Montmor'ci      | L. O. Rousseau.  |
| Balmoral . . .       | Walpole . . .          | Haldimand         | J. Heasman.      | Chateaugay . . .      | Chateaugay              | Huntingdon      | G. Burwell.      |
| Beachville . . .     | Oxford . . .           | Oxford . . .      | L. Crittenden.   | Chatham . . .         | O. C. Raleigh . . .     | Kent . . .      | J. H. Crow.      |
| Beamsville . . .     | Clinton . . .          | Lincoln . . .     | J. B. Osborne.   | Chatham . . .         | Chatham . . .           | 2 Mount's       | Saml. Cushing.   |
| Beauharnois . . .    | Beauharnois            | Beauharnois       | Henry Bogue.     | Chelsea . . .         | Hull . . .              | Ottawa . . .    | T. B. Prentiss.  |
| Beaverton . . .      | Thora . . .            | York . . .        | D. Cameron.      | Cherry Valley         | Hallowell . . .         | Prince Edw      | I. T. Insley.    |
| Becancour . . .      | Becancour . . .        | Nicolet . . .     | F. Beauchemin.   | Chicoutimi . . .      | Chicoutimi              | Saguenay . . .  | J. Chaperon.     |
| Bedford . . .        | Stambridge . . .       | Mississquoi       | N. Adams.        | Chinguacousy          | Chinguac'sy             | York, W. R.     | P. Howland.      |
| Bellamy's M's        | Ramsay . . .           | Lanark . . .      | John Bowes.      | Chippawa . . .        | Stamford . . .          | Welland . . .   | Wm. Hepburn.     |
| Bell's Corners       | S. E. Hope . . .       | Huron . . .       | W. Cossey.       | Churchville . . .     | Toronto . . .           | York, W. R.     | W. Duggan.       |
| Belleville . . .     | Thurlow . . .          | Hastings . . .    | J. H. Meacham.   | Claremont . . .       | Claremont . . .         | York, E. R.     | Thos. Noble.     |
| Bells Corners        | Nepean . . .           | Carleton . . .    | Geo. Arnold.     | Clarence . . .        | Clarence . . .          | Russell . . .   | R. Woodley.      |
| Bellvil . . .        | Bellvil . . .          | Vercheres . . .   | P. Malo.         | Clarenceville         | Noyan . . .             | Rouville . . .  | Chas. Stewart.   |
| Bentnick . . .       | Bentnick . . .         | Waterloo . . .    | M. C. Schofield. | Clarendon . . .       | Clarendon . . .         | Ottawa . . .    | Edmd. Heath.     |
| Berlin . . .         | Waterloo . . .         | Waterloo . . .    | W. Davidson.     | Clarke . . .          | Clarke . . .            | Durham . . .    | Jno. Beavis.     |
| Berthier en Bas      | Berthier . . .         | Bellechasse       | J. Laverdiere.   | Clearville . . .      | Oxford . . .            | Kent . . .      | D. H. Geanor.    |
| Berthier en          |                        |                   |                  | Coticook . . .        | Barford . . .           | Stanstead . . . | H. Hunting.      |
|                      | Maut . . .             | Berthier . . .    | J. F. G. Coutu.  | Colden . . .          | Ross . . .              | Renfrew . . .   | Jason Gould.     |
| Beverly . . .        | Bastard . . .          | Leeds . . .       | John Warren.     | Cobourg . . .         | Hamilton . . .          | Northumb'd      | Thomas Scott.    |
| Bic . . .            | Bic . . .              | Rimouski . . .    | G. Sylvain.      | Colborne . . .        | Cramahé . . .           | Northumb'd      | J. A. Colborne.  |
| Binbrook . . .       | Binbrook . . .         | Wentworth         | Henry Hall.      | Colchester . . .      | Colchester . . .        | Essex . . .     | G. Buchanan.     |
| Blackford . . .      | Blackford . . .        | Nicolet . . .     | G. Gers.         | Coldwater . . .       | Medonte . . .           | Simcoe . . .    | Edmd. Moon.      |
| Bloomfield . . .     | Hallowell . . .        | Prince Edw        | Philip Clark.    | Colebrook . . .       | Camden . . .            | Lenox and       |                  |
| Bosanquet . . .      | Bosanquet . . .        | Lambton . . .     | J. Hilborn.      |                       | Addington               | C. Warner.      |                  |
| Bond Head . . .      | Tecumseth . . .        | Simcoe . . .      | C. McVittie.     | Columbus . . .        | Whitby . . .            | York, E. R.     | John Black.      |
| Bongard's Crs.       | Marysburg . . .        | Prince Edw        | John Bongard.    | Comber . . .          | Tilbury West            | Kent . . .      | J. Gracey.       |
| Bradford . . .       | W. G. Wilmb'y          | Simcoe . . .      | G. Douglas.      | Compton . . .         | Compton . . .           | Sherrbrooke     | A. W. Kendrick.  |
| Brantford . . .      | Brantford . . .        | Wentworth         | J. D. Clement.   | Consecon . . .        | Hillier . . .           | Prince Edw      | W. Kirkland.     |
| Brighton . . .       | Murray . . .           | Northumb'd        | J. Lockwood.     | Contrecoeur . . .     | Contrecoeur             | Vercheres . . . | Isaac Benoit.    |
| Bristol . . .        | Bristol . . .          | Ottawa . . .      | William King.    | Cookstown . . .       | Tecumseh . . .          | Simcoe . . .    | James Harper.    |
| Brooke . . .         | Brooke . . .           | Lambton . . .     | A. MacGregor.    | Cooksville . . .      | Toronto . . .           | York, W. R.     | F. B. Morley.    |
| Brooke . . .         | Brooke . . .           | York, N. R.       | Thomas Hill.     | Copetown . . .        | Beverley . . .          | Halton . . .    | J. G. Diesser.   |
| Brockville . . .     | Elizabeth's n.         | Leeds . . .       | Henry Jones.     | Cornwall . . .        | Cornwall . . .          | Stormont . . .  | G. C. Wood.      |
| Bronte . . .         | Trafalgar . . .        | Halton . . .      | E. Williams.     | Coteau du Lac         | Soulanges . . .         | Vaudreuil       | Louis Adams.     |

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.       | POSTMASTER.         | NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.         | POSTMASTER.         |
|----------------------|------------------------|---------------|---------------------|----------------------|------------------------|-----------------|---------------------|
| Coteau Land          | gSoulanges             | ..Vaudreuil.  | J. Bermingham       | Goderich             | ..Goderich             | ..Huron         | ..Thos. Kydd.       |
| Cowansville          | ..Dunham               | ..Missisquoi  | Peter Cowan         | Gore's Land          | gHamilton              | ..Northumb'd    | Wm. Brown.          |
| Credit               | ..Toronto              | ..York        | W. R. Jas. McGrath. | Gormley's cr's       | Markham                | ..York          | E. R. Jas. Gormley. |
| Cremore Mills        | Nottawasaga            | Simcoe        | ..W. Webster.       | Gosfield             | ..Gosfield             | ..Essex         | ..J. Coutsworth.    |
| Crosby's Cor'r       | Markham                | ..York        | E. R. A. Alexander. | Granby               | ..Granby               | ..Shefford      | ..H. Lyman.         |
| Cross Point          | ..Restigouche          | Bonavent'e    | John Fraser.        | Grande Baie          | ..Bagot                | ..Saguenay      | ..Robert Blair.     |
| Crowland             | ..Crowland             | ..Welland     | ..W. Vanalstine.    | Grenville            | ..Grenville            | ..Two Moun-     |                     |
| Cumberland           | ..Cumberland           | ..Russell     | ..G. G. Dunning.    |                      |                        | ..tains         | ..E. Pridham.       |
| Communsville         | Nelson                 | ..Haton       | ..Wm. Panton.       | Grimsby              | ..Grimsby              | ..Lincoln       | ..R. F. Nelles.     |
| Dallehout            | ..DeRainzay            | Bertier       | ..Robt. Turner.     | Grondines            | ..Grondines            | ..Champlain     | Jean Cote.          |
| Danville             | ..Shipyon              | ..Drummond    | T. C. Allis.        | Guelph               | ..Guelph               | ..Waterloo      | ..Robt. Corbet.     |
| Darlington           | ..Darlington           | ..Durham      | ..R. Fairbairn.     | Haldimand            | ..Haldimand            | ..Northumb'd    | John Taylor.        |
| Dawn Mills           | ..Dawn                 | ..Kent        | ..James Smith.      | Hamilton             | ..Barton               | ..Wentworth     | E. Ritchie.         |
| De Cewsville         | Caruga                 | ..Haldimand   | Wm. DeCew.          | Hampton              | ..Hampton              | ..Durham        | ..H. Elliott.       |
| Delaware             | ..Delaware             | ..Middlesex   | John Drake.         | Harwich              | ..Harwich              | ..Kent          | ..Alex. McKay.      |
| Demoreville          | Sophiasburg            | Prince Edw.   | N. Sprague.         | Hatley               | ..Hatley               | ..Stanstead     | ..Wm. G. Cook.      |
| Dereham              | ..Dereham              | ..Oxford      | ..D. Herick.        | Hawkesbury           | ..Hawkesbury           | ..Prescott      | ..Chas. Hersey.     |
| Derry West           | ..Toronto              | ..York        | W. R. T. McLeare.   | Hay                  | ..Hay                  | ..Huron         | ..Jas. Murray.      |
| Deschambault         | Deschambault           | Portneuf      | ..F. Hamelin.       | Heck's Corn's        | South Gower            | Grenville       | ..J. S. Archibald.  |
| Dewittville          | ..Beauharnois          | Beauharnois   | J. Davidson.        | Hemmingford          | Hemmingford            | Beauharnois     | John Scrivier.      |
| Dickens's            |                        |               |                     | Henryville           | ..Sabrevois            | ..Rouville      | ..Horace Wells.     |
| Landng               | ..Osnabrucl            | ..Stormont    | ..W. Colquhoun      | Hereford             | ..Hereford             | ..Sherbrooke    | A. Workman.         |
| Dorchester           | ..Dorchester           | ..Middlesex   | Thos. Putnam.       | Hillier              | ..Hillier              | ..Prince Edw.   | Philip Flager.      |
| Douglastown          | Douglas                | ..Gaspé       | ..Charles Veit.     | Hillsburg            | ..Erin                 | ..Waterloo      | ..W. Gooderham      |
| Drummond-            |                        |               |                     | Holland Land         | Gwillimby              | EYOR            | W. R. W. J. Sloane. |
| ville East           | ..Grantham             | ..Drummond    | James Millar.       | Hornby               | ..Esqueving            | ..Haton         | ..G. McKindsey.     |
| Drummond-            |                        |               |                     | Hornings Mills       | Nottawasaga            | Simcoe          | ..B. McGee.         |
| ville West           | ..Stamford             | ..Welland     | ..S. Falconbridge   | Houghton             | ..Houghton             | ..Norfolk       | ..B. M. Brown.      |
| Dudswell             | ..Dudswell             | ..Sherbrooke  | Zerah Evans.        | Howick               | ..Howick               | ..Beauharnois   | J. G. Gibbie.       |
| Dundas               | ..W. Flamboro          | Haton         | ..J. B. Ewart.      | Hubbell's Falls      | Fitzroy                | ..Carleton      | ..W. Halpenny.      |
| Dundee               | ..Godmanches-          |               |                     | Hull                 | ..Hull                 | ..Ottawa        | ..G. J. Marston.    |
|                      | ter                    | ..Beauharnois | David Baker.        | Humber               | ..Etobicoke            | ..York          | S. R. R. Bowman.    |
| Dunham               | ..Dunham               | ..Missisquoi  | Edw. Baker.         | Humberstone          | Humberstone            | Welland         | ..J. Thomson.       |
| Dunville             | ..Moulton              | ..Haldimand   | John Armour.        | Hungerford           | ..Hungerford           | ..Hastings      | ..R. Marshall.      |
| Durham               | ..Durham               | ..Drummond    | Robert Moore.       | Huntingdon           | ..Godmanches-          |                 |                     |
| East Glenelg         | Glenelg                | ..Waterloo    | ..Eliza Atkinson.   |                      | ter                    | ..Beauharnois   | Jno. Robinson.      |
| East Holland         | ..Holland              | ..Waterloo    | ..H. Cardwell.      | Huntley              | ..Huntley              | ..Carleton      | ..John Graham.      |
| EastFarnham          | Farnham                | ..Missisquoi  | R. Hutchins.        | Indiana              | ..Seneca               | ..Haldimand     | R. H. Street.       |
| E. Williams'b        | gWilliams'b            | Dundas        | ..M. Pillar.        | Industry             | ..Industry             | ..Berthier      | ..P. C. Loedel.     |
| Easton's Cor's       | Wolford                | ..Grenville   | ..S. S. Easton.     | Innisfil             | ..Innisfil             | ..Simcoe        | ..Benj. Ross.       |
| Eaton                | ..Eaton                | ..Sherbrooke  | Joshua Foss.        | Innisville           | ..Drummond             | ..Lanark        | ..M. Murphy.        |
| Eldon Mills          | ..Eramosa              | ..Waterloo    | ..A. L. Argo.       | Inverness            | ..Inverness            | ..Megantic      | ..Robt. Layfield.   |
| Edmonton             | ..Esqueving            | ..York        | W. R. T. Watson.    | Isle aux Noix        | ..Isle aux Noix        | ..Huntingdon    | George Gunn.        |
| Edwardsburg          | Edwardsburg            | Grenville     | ..Wm. S. Akin.      | Isle Verte           | ..Isle Verte           | ..Rimouski      | ..L. Bertrand.      |
| Eklfrid              | ..Eklfrid              | ..Middlesex   | C. Cornell.         | Jarvis               | ..Walpole              | ..Haldimand     | C. W. Shannon.      |
| Eldon                | ..Eldon                | ..Peterboro'  | ..Angus Ray.        | Jordan               | ..Louth                | ..Lincoln       | ..M. H. Seiberger.  |
| Elgin                | ..South Crosby         | Leeds         | ..P. Pennock.       | Kamouraska           | Kamouraska             | Kamouraska      | Alexis Gagne.       |
| Elginfield           | ..London               | ..Middlesex   | ..Wm. Frank.        | Katesville           | ..Adelaide             | ..Middlesex     | Richd. Brown.       |
| Elora                | ..Nichol               | ..Waterloo    | ..Chas. Allan.      | Kemptville           | ..Oxford               | ..Grenville     | ..W. H. Bottom.     |
| Embro'               | ..Zorra                | ..Oxford      | ..J. Mathieson.     | Kenyon               | ..Kenyon               | ..Glengary      | ..D. Cattenach.     |
| Emily                | ..Emily                | ..Peterboro'  | Robt. Grandy.       | Keswick              | ..N. Gwillim-          |                 |                     |
| Eramosa              | ..Eramosa              | ..Waterloo    | ..Wm. Forsyth.      |                      | bury                   | ..York          | N. R. Sephas Goode. |
| Erin                 | ..Erin                 | ..Waterloo    | ..Wm. Corneck.      | Kettleby Mills       | King                   | ..York          | ..J. Tipping.       |
| Eroll                | ..Plympton             | ..Kent        | ..Geo. Whiting.     | Kildare              | ..Kildare              | ..Berthier      | ..J. Bourgeois.     |
| Escott               | ..Yonge                | ..Leeds       | ..Thos. Vanston.    | Kilmarnock           | ..Montague             | ..Lanark        | ..Jas. Maitland.    |
| Esqueving            | ..Esqueving            | ..Haton       | ..Rich. Tracy.      | Kilworth             | ..Delaware             | ..Middlesex     | ..Chas. Cook.       |
| Etobicoke            | ..Etobicoke            | ..York        | S. R. Wm. Gamble.   | Kincardine           | ..Kincardine           | ..Bruce         | ..D. M. Kendrick.   |
| Euphrasia            | ..Euphrasia            | ..Simcoe      | ..T. J. Rorke.      | King                 | ..King                 | ..York          | S. R. D. McCallum.  |
| Farmersville         | Yonge                  | ..Leeds       | ..Arza Parish.      | Kingsey              | ..Kingsey              | ..Drummond      | ..W. Wadleigh.      |
| Fenelon Falls        | Fenelon                | ..Peterboro'  | ..Wm. Powels.       | Kingston             | ..Kingston             | ..Frontenac     | Robt. Deacon.       |
| Fergus               | ..Nichol               | ..Waterloo    | ..Jas. McQueen.     | Kitley               | ..Kitley               | ..Leeds         | ..Alex. McLean.     |
| Finch                | ..Finch                | ..Stormont    | ..A. Cockburn.      | Knowlton             | ..Knowlton             | ..Shefford      | ..A. Kimball.       |
| Fingal               | ..Southwold            | ..Middlesex   | Levi Fowler.        | LaBaie               | ..LaBaie               | ..Yamaska       | ..J. Rousseau.      |
| Fitzroy Harb'r       | Fitzroy                | ..Carleton    | ..G. Learmouth.     | LaBeauce             | ..St. Marie            | ..Dorchester    | Jas. N. Chasse.     |
| Flos                 | ..Flos                 | ..Simcoe      | ..John Craig.       | L'Acadie             | ..L'Acadie             | ..Huntingdon    | L. Archambault.     |
| Fort Erie            | ..Bertie               | ..Welland     | ..W. Rainsford.     | Lachine              | ..Montreal             | ..Montreal      | ..John England.     |
| Fort William         | ..Sheen                | ..Ottawa      | ..H. McKenzie.      | Lachute              | ..Argenteuil           | ..Two Moun-     |                     |
| Frampton             | ..Frampton             | ..Dorchester  | ..John Ross.        |                      |                        | ..tains         | ..John Meikle.      |
| Frankford            | ..Sidney               | ..Hastings    | ..Wm. Bowen.        | Lacolle              | ..Lacolle              | ..Huntingdon    | T. Vanvliet.        |
| Franktown            | ..Beckwith             | ..Lanark      | ..E. McEwen.        | LaGuerre             | ..Godmanches-          |                 |                     |
| Fredericksburg       | Fredericksburg         | Lenox         | ..W. J. Sloane.     |                      | ter                    | ..Beauharnois   | Jno. McDonald.      |
| Freilighsburg        | St. Armand             | ..Missisquoi  | Levi Kemp.          | Lanark               | ..Lanark               | ..Renfrew       | ..John Hall.        |
| Frost Village        | Shefford               | ..Shefford    | ..H. S. Foster.     | Lancaster            | ..Lancaster            | ..Glengary      | ..K. McPherson.     |
| Galt                 | ..Dumfries             | ..Haton       | ..A. Shade.         | Laprairie            | ..Laprairie            | ..Huntingdon    | Jno. Charlton.      |
| Ganonoque            | ..Leeds                | ..Leeds       | ..J. McDonald.      | L'Assomption         | St. Sulpice            | ..Leinster      | ..J. Guiltault.     |
| Garafraxa            | ..Garafraxa            | ..Waterloo    | ..A. Lightbody.     | Lattas' Mills        | ..Lattas' Mills        | ..Hastings      |                     |
| Gaspé Basin          | ..Gaspé                | ..Gaspé       | ..John Eden.        | Lavaltrie            | ..Lavaltrie            | ..Berthier      | ..N. L. Duplessis.  |
| Gentilly             | ..Gentilly             | ..Nioclet     | ..Joseph Godet.     | Leeds                | ..Leeds                | ..Megantic      | ..M. Jiggins.       |
| Georgetown           | ..Esqueving            | ..Haton       | ..John Sumpter.     | Lennoxville          | ..Ascott               | ..Sherbrooke    | J. P. Cushing.      |
| Georgeville          | ..Stanstead            | ..Stanstead   | ..C. Bullock.       | Les Eboule           | ..Les Eboule           |                 |                     |
| Georgina             | ..Georgina             | ..York        | N. R. J. Bourchier. |                      | mens                   | ..mens          | ..Saguenay          |
| Glanford             | ..Glanford             | ..Wentworth   | D. K. Choate.       |                      |                        | ..Edwd. Slevin. |                     |
| Glen Morris          | Dumfries               | ..Haton       | ..Robert Sheil.     | Lindsay              | ..Ops                  | ..Peterboro'    | David Culbert.      |
|                      |                        |               |                     | L'Islet              | ..L'Islet              | ..L'Islet       | ..D. S. B. Lantane. |



| NAME OF<br>POST OFFICE. | TOWNSHIP<br>OR<br>SEIGNIORY. | COUNTY.                  | POSTMASTER.      |
|-------------------------|------------------------------|--------------------------|------------------|
| Lawrenceville           | Shefford                     | E. Lawrence.             |                  |
| Litchfield              | Ottawa                       | Hiram Colton.            |                  |
| Lloydstown              | King                         | York, S. R. A. Eastwood. |                  |
| Lobo                    | Middlesex                    | H. A. Austin.            |                  |
| Lochaber                | Ottawa                       | Rich'd Jones.            |                  |
| Lochiel                 | Glenary                      | Gwen Quinley.            |                  |
| Londou                  | Middlesex                    | J. G. Goodhue.           |                  |
| Longueuil               | Chamby                       | Joseph LeCours.          |                  |
| Long Point              | Montreal                     | J. B. Morin.             |                  |
| Lonsdale                | Hastings                     | Jas. Lazier.             |                  |
| Lorette                 | Quebec                       | D. LeFrangois.           |                  |
| L'Original              | Prescott                     | T. H. Johnson.           |                  |
| Lotbiniere              | Lotbiniere                   | Joseph Filteau.          |                  |
| Loughboro'              | Frontenac                    | Hugh Madden.             |                  |
| Lower Ireland           | Megantic                     | J. Redfern.              |                  |
| Lovvile                 | Nelson                       | Halton                   | Thos. Baxter.    |
| Lyndhurst               | Leeds                        | A. Cameron.              |                  |
| McGillivray             | Huron                        | Daniel Shoff.            |                  |
| McKillop                | Huron                        | G. Gouniolek.            |                  |
| McNab                   | Renfrew                      | James Morris.            |                  |
| Madoc                   | Hastings                     | G. A. Olmstead.          |                  |
| Magog                   | Stanstead                    | Calvin Abbott.           |                  |
| Maidstone               | Essex                        | John Murray.             |                  |
| Maitland                | Leeds                        | Robt. Hervey.            |                  |
| Maitland Riv.           | Waterloo                     | William Genu.            |                  |
| Manitowaning On L.      | Huron                        | Geo. Ironside.           |                  |
| Manungville             | Beauharnois                  | Fisher Ames.             |                  |
| Manvers                 | Durham                       | D. Gairdner.             |                  |
| Mara                    | York                         | N. R. M. McDonagh.       |                  |
| March                   | Carleton                     | Thomas Read.             |                  |
| Mariposa                | Peterboro'                   | M. R. Douglas.           |                  |
| Marmora                 | Hastings                     | Rd. Laycock.             |                  |
| Marmville               | Welland                      | Edward Lee.              |                  |
| Markham                 | York                         | E. R. Arch. Barker.      |                  |
| Martintown              | Glenary                      | A. McMartin.             |                  |
| Marysville              | Yendinaga                    | J. DeFoe.                |                  |
| Masawippi               | Stanstead                    | D. Moulton.              |                  |
| Mascouche               | Terrebonne                   | Philip Mount.            |                  |
| Maskinonge              | Berthier                     | G. S. Sancier.           |                  |
| Matane                  | Rimouski                     | Rev P. Boucher.          |                  |
| Matilda                 | Dundas                       | J. Beacall.              |                  |
| Melanchthon             | Waterloo                     | Geo. Brouse.             |                  |
| Melbourne               | Sherbrooke                   | Thomas Tait.             |                  |
| Melrose                 | Hastings                     | Geo. Duncan.             |                  |
| Merville                | Halifax                      | P. P. Edward.            |                  |
| Merrickville            | Wolford                      | John Wilson.             |                  |
| Merritsville            | Crowland                     | E. Whitmarsh.            |                  |
| Merser                  | Essex                        | J. Wigfield.             |                  |
| Metis                   | Rimouski                     | Henry Page.              |                  |
| Middleton               | Norfolk                      | J. Lawson.               |                  |
| Mildred                 | Marysburg                    | P. Edward.               |                  |
| Mill Brook              | Cavan                        | Durham                   | M. Knowlson.     |
| Mill Creek              | Ernestown                    | Lenox and Parker S.      |                  |
| Millpoint               | Richmond                     | Lenox and                |                  |
| Milton                  | C. E. Milton                 | Shefford                 | James Bowen.     |
| Milton                  | C. W. Trafalgar              | Halton                   | Chas. Gillespie. |
| Mitchell                | Logan                        | Perth                    | M. Teetzel.      |
| Mohawk                  | Brantford                    | Wentworth                | John Hicks.      |
| Noira                   | Huntingdon                   | Hastings                 | A. M. Taggart.   |
| Mono Miller             | Mono                         | Simcoe                   | Jas. Gillespie.  |
| Mono Centre             | Mono                         | Simcoe                   | W. Large.        |
| Montreal                | Montreal                     | Montreal                 | Jas. Porteous.   |
| More                    | Moore                        | Kent                     | James Baby.      |
| Morrisburg              | Montreal                     | Dundas                   | James Holden.    |
| Morphe                  | Howard                       | Kent                     | D. Warren.       |
| Morvey                  | Ernestown                    | Addington                | John Gordonier.  |
| Mosa                    | Mosa                         | Middlesex                | H. R. Archer.    |
| Moultinge               | Cornwall                     | Stormont                 | Thos. McCosh.    |
| Mount Elgin             | Hereham                      | Stormont                 | D. C. Wood.      |
| Mt Johnson              | Monroir                      | Rouville                 | P. McCrae.       |
| Mulmur                  | Mulmur                       | Simcoe                   | John Little.     |
| Murray                  | Murray                       | Northumb'd               | Charles Biggar.  |
| Murray Bay              | Montmor-                     | ray                      | Saguenay         |
| Nanicoke                | Walpole                      | Halton                   | Cleopha Cimon.   |
| Napanee                 | Richmond                     | Lenox                    | Alex. Campbell.  |
| Napierville             | Delery                       | Huntingdon               | Loup Oel.        |
| Nassagaweya             | Nassagaweya                  | Halton                   | T. Easterbrook.  |
| Nelson                  | Nelson                       | Halton                   | T. Cooper.       |
| New Aldeen              | Waterloo                     | Waterloo                 | Geo. Davidson.   |
| Newboro'                | N. Crosby                    | Leeds                    | Benjamin Teit.   |

| NAME OF<br>POST OFFICE. | TOWNSHIP<br>OR<br>SEIGNIORY. | COUNTY.      | POSTMASTER.          |
|-------------------------|------------------------------|--------------|----------------------|
| Newburg                 | Camden                       | Lenox and    |                      |
| New Carlisle            | Cox                          | Addington    | A. T. G. Hooper.     |
| Newcastle               | Clarke                       | Benavente    | R. W. Kelly.         |
| New Durham              | Burford                      | Durham       | John Short.          |
| New Glasgow             | Lacorne                      | Oxford       | Jessie Schooley.     |
| New Hamburg             | Waterloo                     | Waterloo     | William Scott.       |
| New Hope                | Waterloo                     | Waterloo     | C. Nahrang.          |
| New Ireland             | Ireland                      | Megantic     | R. C. Porter.        |
| New Market              | Newmarket                    | York         | E. R. William Roe.   |
| New Richmond            | N. Richmond                  | Bonaventure  | A. Cuthbert.         |
| Niagara                 | Niagara                      | Lincoln      | A. Davidson.         |
| Nicolet                 | Nicolet                      | Nicolet      | H. A. Chihls.        |
| Nobleton                | King                         | York         | S. R. Thos. Noble.   |
| Normanby                | Egremont                     | Waterloo     | D. Cochran.          |
| Normandale              | Charlottetown                | Norfolk      | John Tolmie.         |
| N. Augusta              | Augusta                      | Grenville    | S. J. Bellamy.       |
| N. Georgetown           | Beauharnois                  | Beauharnois  | Benj. Reeves.        |
| North Gower             | N. Gower                     | Carleton     | D. M. Orchard.       |
| N. Huntley              | Huntley                      | Carleton     | Geo. Hartwell.       |
| N. Lancaster            | Lancaster                    | Glenary      | C. Leclair.          |
| North Port              | Sophiasburg                  | P. Edward    | Samuel Solmes.       |
| North Adjla             | Adjla                        | Simcoe       | Thos. Brown.         |
| N. Stukeley             | Stukeley                     | Shefford     | C. J. Gigon.         |
| N. Williamsburg         | Williamsburg                 | Dundas       | Walter Bell.         |
| Norton Creek            | Beauharnois                  | Beauharnois  | T. Cantwell.         |
| Norval                  | Esqueping                    | Halton       | William Clay.        |
| Norwich                 | Norwich                      | Oxford       | T. Wallace.          |
| Norwood                 | Asphodel                     | Peterboro'   | James Feley.         |
| Nottawasaga             | Nott wasaga                  | Simcoe       | A. Campbell.         |
| Oakland                 | Oakland                      | Oxford       | John Joyne.          |
| Oakville                | Trafalgar                    | Halton       | R. K. Chisholm.      |
| Oakwood                 | Mariposa                     | Peterboro'   | A. McLachlin.        |
| Oak Ridges              | Whitchurch                   | York         | A. McKean.           |
| Onondaga                | Onondaga                     | Wentworth    | W. D. Soules.        |
| Onslow                  | Onslow                       | Ottawa       | T. Rogerson.         |
| Orangeville             | Garafraxa                    | Waterloo     | O. Lawrence.         |
| Orillia                 | Orillia                      | Simcoe       | E. G. Sice.          |
| Orinstown               | Beauharnois                  | Beauharnois  | Robert Cross.        |
| Oro                     | Oro                          | Simcoe       | Donald Grant.        |
| Osgoode                 | Osgoode                      | Carleton     | D. Cameron.          |
| Oshawa                  | Whitby                       | York         | E. R. Gavin Burns.   |
| Otonabee                | Otonabee                     | Peterboro'   | Thomas Short.        |
| Ouverville              | Norwich                      | Oxford       | J. H. Cornel.        |
| Owen's Sound            | Sydenham                     | Waterloo     | Geo. Brown.          |
| Oxford                  | Oxford                       | Oxford       | Daniel Pihlin.       |
| Ozabrucek               | Ozabrucek                    | Stormont     | John Beckus.         |
| Packenhain              | Packenhain                   | Renfrew      | And. Dickson.        |
| Palermo                 | Trafalgar                    | Halton       | H. M. Switzer.       |
| Paris                   | Dumfries                     | Halton       | G. Macarney.         |
| Peel                    | Peel                         | Waterloo     | George Allan.        |
| Peel or Maryboro'       | Georgina                     | York         | N. R. Mrs. Johnston. |
| Pelham                  | Pelham                       | Welland      | Jno. S. Prince.      |
| Pembroke                | Pembroke                     | Renfrew      | Alex. Moffatt.       |
| Penetanguishene         | Tiny                         | Simcoe       | W. Hamilton.         |
| Perce                   | Perce                        | Gaspé        | Wm. Annett.          |
| Percy                   | Percy                        | Northumb'd   | W. M. Platt.         |
| Perth                   | Drummond                     | Lenark       | J. P. Grant.         |
| Peterboro'              | N. Monaghan                  | Peterboro'   | S. J. Carver.        |
| Petersburg              | Wilmet                       | Waterloo     | John Ernst.          |
| Petite Nation           | Petite Nation                | Ottawa       | D. Papeau.           |
| Philipsville            | St. Armand                   | Missisquoi   | D. T. R. Nye.        |
| Pickering               | Pickering                    | York         | E. R. Francis Leys.  |
| Pictou                  | Marysburg                    | P. Edward    | David Barker.        |
| Pigeon Hill             | Missisquoi                   | T. R. Birch. |                      |
| Pike River              | Stantbridge                  | Missisquoi   | A. L. Taylor.        |
| Platinaenet             | Platinaenet                  | Prescott     | P. McMartin.         |
| Plympton                | Plympton                     | Lambton      | P. M. Gregor.        |
| Point Albion            | Bertie                       | Welland      | Ralph Dishor.        |
| Pointe a Cavagnol       | Vaudreuil                    | Vaudreuil    | R. Mathison.         |
| Pointe aux Pointes      | Trembles                     | Portneuf     | F. Larue.            |
| Pointe Claire           | Montreal                     | Montreal     | P. C. Valois.        |
| Point Tremblé           | Montreal                     | Montreal     | P. Dobrenil.         |
| Point Fortune           | Rigaud                       | Vaudreuil    | A. St. Denis.        |
| Point Levl              | St. Lawrence                 | St. Lawrence | R. Buchanan.         |
| Point Platon            | St. Croix                    | Lotbiniere   | J. Thos. Gagne.      |
| Point St. Pierre        | Mal Baie                     | Guspe        | G. Packwood.         |
| Port George             | Fort Litchfield              | Ottawa       | D. McLaren.          |





| NAME OF POST OFFICE.                      | TOWNSHIP OR SIGNIORY. | COUNTY.          | POSTMASTER.        |
|-------------------------------------------|-----------------------|------------------|--------------------|
| St. George...                             | Huntingdon.           | Hastings.        | W. Francis.        |
| St. Gervais...                            | Bellevue.             | Chasse.          | J. Jolivet.        |
| St. Giles...                              | St. Giles.            | Lotbiniere.      | George Cote.       |
| St. Gregoire...                           | Nicolet.              |                  | S. Doucet.         |
| St. Henri...                              | Lauzon.               | Dorchester.      | E. Margeau.        |
| St. Hernas...                             | Two Mount-ains.       |                  | D. Marcell.        |
| St. Hilaire...                            | St. Hilaire.          | Rouville.        | T. Valiquet.       |
| St. Hugues...                             | St. Hyacinthe.        | St. Hyacinthe.   | F. Brodeur.        |
| St. Hyacinthe.                            | St. Hyacinthe.        | St. Hyacinthe.   | E. Despres.        |
| St. Jacques le Mineur...                  | Huntingdon.           | M. Bonchard.     |                    |
| St. Jacques...                            | St. Sulpice.          | Leinster.        | E. Dorval.         |
| St. J. Baptiste.                          | Rouville.             | Rouville.        | M. Lemonde.        |
| St. Jean des Châtillons...                | Lotbiniere.           | P. LaVasseur.    |                    |
| St. Jean Port St. Jean Port Joli...       | Joli.                 | L'Islet.         | M. Fournier.       |
| St. Jean Chrysostome...                   | Beauharnois.          | A. Lariche.      |                    |
| St. Jerome...                             | Terrebonne.           | G. Lauzon.       |                    |
| St. Johns, E. Longueuil...                | Champlain.            | W. Gosale.       |                    |
| St. Johns, W. Thordill...                 | Welland.              | J. C. Harris.    |                    |
| St. Joseph, E. St. Joseph...              | Dorchester.           | J. O. C. Arcand. |                    |
| St. Jude...                               | Richelieu.            | N. Gauthier.     |                    |
| St. Laurent...                            | Montreal.             | Montreal.        | D. McDonald.       |
| St. Leon...                               | Dumoulin.             | St. Maurice.     | J. Deguse.         |
| St. Louis de Gonzague...                  | Beauharnois.          | J. Simmons.      |                    |
| St. Lucie...                              | Lesard.               | Rimouski.        | A. E. Gauvreau.    |
| St. Marie de Monol...                     | Monol.                | Rouville.        | F. B. Gatten.      |
| St. Martin...                             | Isle Jesus.           | Terrebonne.      | C. Smithwood.      |
| St. Martine...                            | Beauharnois.          | Beauharnois.     | M. A. Primeau.     |
| St. Mary's (Manhard) Blanshard...         | Bruce.                | T. Christie.     |                    |
| St. Martha...                             | Rigaud.               | Vaudreuil.       | J. Lalonde.        |
| St. Mathias...                            | E. Champlain.         | Rouville.        | P. Bertrand.       |
| St. Michael...                            | St. Michael.          | Bellevue.        | B. Pouliot.        |
| St. Monique...                            | Nicolet.              | Nicolet.         | P. P. Nourrie.     |
| St. Nicholas...                           |                       | Dorchester.      | Morris Scott.      |
| St. Ours...                               | St. Ours.             | Richelieu.       | L. Chaplain.       |
| St. Paschal...                            | Kamouraska.           | Kamouraska.      | A. Monteau.        |
| St. Paul's Bay St. Paul's Bay Saguenay... | St. Paul's Bay.       | Saguenay.        | T. Fortin.         |
| St. Paul d'Industrie...                   |                       | Berthier.        | L. Desannier.      |
| St. Philomene...                          |                       | Huntingdon.      | A. Couillard.      |
| St. Pie...                                | St. Hyacinthe.        | St. Hyacinthe.   | J. C. Bachaud.     |
| St. Pierre les Beccquets...               |                       | Lothier.         | F. Bedard.         |
| St. Polycarpe...                          | N. Longueuil.         | Vaudreuil.       | John Taylor.       |
| St. Raphael's Charlottenburgh...          | Clengary.             | D. F. McDonnell. |                    |
| St. Raymond.                              | Bourgeois.            | Portneuf.        | C. A. Dubuc.       |
| St. Reni...                               | Lesale.               | Huntingdon.      | Henry Duncan.      |
| St. Roc des Annales...                    |                       | L'Islet.         | Amable Morin.      |
| St. Roc l'Achigan...                      |                       | Leinster.        | Louis Archambault. |
| St. Rose...                               | Isle Jesus.           | Terrebonne.      | Walter Miller.     |
| St. Scholastique...                       |                       | Two Mount-ains.  | W. Sawdon.         |
| St. Simon en Haut...                      | De Ramsay.            | St. Hyacinthe.   | F. X. Cadieux.     |
| St. Simon de Rimouski...                  | Trois Pistoles.       | Rimouski.        | A. Peller.         |
| St. Stanislas...                          |                       | Champlain.       | B. Roy.            |
| St. Sylvester...                          |                       | Lotbiniere.      | J. Machell.        |
| St. Therese de Blainville...              | Blainville.           | Terrebonne.      | John Morris.       |
| St. Thomas E. St. Thomas l'Islet...       |                       | F. H. Gendreau.  |                    |
| St. Thomas W. Yarmouth...                 | Middlesex.            | E. Ernattinger.  |                    |
| St. Timothy...                            |                       | Beauharnois.     | J. P. Scott.       |
| St. Valentine...                          |                       | Huntingdon.      | F. E. Laporte.     |
| St. Vincent...                            | St. Vincent.          | Simcoe.          | W. Stephenson.     |
| St. Vincent de Paul...                    | Isle Jesus.           | Terrebonne.      | C. Germain.        |
| Sullivan...                               | Holland.              | Waterloo.        | W. Buchanan.       |
| Summersville...                           | Etobicoke.            | York.            | W. R. J. Teller.   |
| Summerville...                            | Summerville.          | Simcoe.          | A. Gillespie.      |
| Sutton...                                 | Sutton.               | Missisquoi.      | Geo. C. Dyer.      |

| NAME OF POST OFFICE. | TOWNSHIP OR SIGNIORY. | COUNTY.            | POSTMASTER.                   |
|----------------------|-----------------------|--------------------|-------------------------------|
| Tamworth...          | Sheffield.            | Simcoe.            | C. Wheeler.                   |
| Tecumseth...         | Tecumseth.            | Simcoe.            | E. Hughes.                    |
| Temperanceville...   | Yarmouth.             | Middlesex.         | D. Sutherland.                |
| Templeton...         | Templeton.            | Ottawa.            | James Hagan.                  |
| Terrebonne...        | Terrebonne.           | Terrebonne.        | J. Mackenzie.                 |
| Thamesville...       | Camden W.             | Kent.              | W. Mayhew.                    |
| Thamesford...        | Nissouri.             | Oxford.            | R. McLennan.                  |
| Thistleton...        | Etobicoke.            | York.              | S. R. J. A. Thistle.          |
| Thornhill...         | Markham.              | York.              | P. Parsons.                   |
| Thorold...           | Thorold.              | Welland.           | Peter Keefer.                 |
| Three Rivers...      |                       | St. Maurice.       | J. Robertson.                 |
| Tilbury East.        | Tilbury East.         | Kent.              | James Smith.                  |
| Toronto City.        | York.                 | York.              | S. R. Chas. Berczy.           |
| Trafalgar...         | Trafalgar.            | Halton.            | A. Proudfoot.                 |
| Trois Pistoles.      | Trois Pistoles.       | Rimouski.          | Felix Tatu.                   |
| Tuckersmith.         | Tuckersmith.          | Huron.             | R. Thwaite.                   |
| Tullamore...         | Toronto Gore York.    | W. R. Reid Wright. |                               |
| Tuscarora...         | Tuscarora.            | Wellington.        | G. Youill.                    |
| Tyreconnell...       | Dunwich.              | Middlesex.         | L. Patterson.                 |
| Unionville...        | Markham.              | York.              | E. R. A. Eckardt.             |
| Upton...             | Upton.                | Drummond.          | G. T. Pellerier.              |
| Uxbridge...          | Uxbridge.             | York.              | N. R. Jos. Bascom.            |
| Valcartier...        |                       | Quebec.            | Andrew Kerr.                  |
| Vankleekhill.        | Hawkesbury.           | Prescott.          | Niel Stewart.                 |
| Varennes...          | Varennes.             | Vercheres.         | E. Talbot.                    |
| Vaudreuil...         | Vaudreuil.            | Vaudreuil.         | H. Charlebois.                |
| Vaughan...           | Vaughan.              | York.              | S. R. R. Bywater.             |
| Vercheres...         | Vercheres.            | Vercheres.         | F. Collette.                  |
| Vienna...            | Bayham.               | Middlesex.         | W. B. Wong.                   |
| Victoria...          | Chatham.              | Norfolk.           | B. McCall.                    |
| Wakefield...         | Wakefield.            | Ottawa.            | J. McLaren.                   |
| Wallaceburg.         | Sombra.               | Kent.              | Calvin Smith.                 |
| Walpole...           | Walpole.              | Haldimand.         | H. Wiseman.                   |
| Walsingham.          | Walsingham.           | Norfolk.           | J. D. Willard.                |
| Warsaw...            | Dummer.               | Peterboro.         | Thos. Choate.                 |
| Warwick...           | Warwick.              | Kent.              | H. M. Carroll.                |
| Waterdown...         | Flamboro.             | Halton.            | R. Lottbridge.                |
| Waterford...         | Townsend.             | Norfolk.           | J. L. Green.                  |
| Waterloo, E.         | Sheffield.            | Sheffield.         | J. Robinson.                  |
| Waterloo, W.         | Waterloo.             | Waterloo.          | D. Snyder.                    |
| Welland Port.        | Gainsboro.            | Lincoln.           | Luke Cavers.                  |
| Wellesley...         | Wellesley.            | Waterloo.          | Wm. Brown.                    |
| Wellington...        | Hillier.              | P. Edward.         | A. McPaul.                    |
| Wellington Square... | Nelson.               | Halton.            | Hiram Smith.                  |
| W. Farnham.          | Farnham.              | Sheffield.         | R. McCorkill.                 |
| W. Flamboro.         | W. Flamboro.          | Halton.            | W. Colclough.                 |
| W. Huntingdon.       | Huntingdon.           | Hastings.          | Philip Luke.                  |
| West Essex.          | Essex.                | Simcoe.            | Thos. Drury.                  |
| West Port...         | North Crosby.         | Leeds.             | A. Chambers.                  |
| WestSheffield.       | Sheffield.            | Sheffield.         | P. A. Wood.                   |
| W. Williams.         | Matilda.              | Dundas.            | J. Holden.                    |
| W. Woodville.        | Woodville.            | Waterloo.          | E. Fristow.                   |
| Westmeath...         | Westmeath.            | Renfrew.           | C. S. Bellows.                |
| Westminster.         | Westminster.          | Middlesex.         | Jas. Reynolds.                |
| Weston...            | York.                 | York.              | S. R. J. Donaldson.           |
| Whitby...            | Whitby.               | York.              | E. R. A. MacPherson.          |
| Whitechurch.         | Whitechurch.          | York.              | N. R. J. Deane.               |
| White Lake.          | McNab.                | Krenfrew.          | John Paris.                   |
| Wm. Henry.           | St. John.             | Richelieu.         | Charles Gouin.                |
| Williams...          | Williams.             | Middlesex.         | D. Macintosh.                 |
| Williamstown.        | Charlottenburgh.      | Glengarry.         | D. Macnichol.                 |
| Winlot...            | Winlot.               | Waterloo.          | Robt. Hayes.                  |
| Wilton...            | Ernestown.            | Lenox and Addison. | S. Warner.                    |
| Winchester...        | Winchester.           | Dundas.            | R. H. Rose.                   |
| Windor...            | Sanwich.              | Essex.             | D. Ouellette.                 |
| Windham.             | Windham.              | Norfolk.           | John Green.                   |
| Wolf Island.         | Wolf Island.          | Frontenac.         | M. Huchcock.                  |
| Woodstock.           | Woodstock.            | Oxford.            | H. C. Barwick.                |
| Woolwich...          | Woolwich.             | Waterloo.          | John Gordon.                  |
| Yamackiche.          | Macviche.             | St. Maurice.       | M. Bicher.                    |
| Yamaska...           | Yamaska.              | Yamaska.           | M. Hebert.                    |
| Yonge...             | Yonge.                | Leeds.             | Nathan Baxter.                |
| York...              | Seneca.               | Haldimand.         | Chas. Hudson.                 |
| Yorkville...         | York.                 | York.              | Jas. Dobson.                  |
| York Mills.          | York.                 | York.              | S. R. Cornelius Van Nostrand. |
| Zone Mills...        | Zone.                 | Kent.              | Geo. P. Kerby.                |

## ADDITIONAL POST OFFICES, TO 6TH OCTOBER, 1851.

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.      | POSTMASTER.             |
|----------------------|------------------------|--------------|-------------------------|
| Aberfoyle...         | Puslinch...            | Waterloo...  | Saml. Falconbridge, jr. |
| Carlisle...          | Nelson...              | Halton...    | S. R. Lister.           |
| Chesterfield...      | Blenheim...            | Oxford...    | G. Baird.               |
| Doon...              | Waterloo...            | Waterloo...  | Robt. Ferrie.           |
| Maryborough...       | Peel...                | Waterloo...  | E. Adams.               |
| Mount Vernon...      | Brantford...           | Wentworth... | T. Perrin.              |
| Nilestown...         | Dorchester...          | Middlesex... | J. Putnam.              |

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.      | POSTMASTER.   |
|----------------------|------------------------|--------------|---------------|
| Phillipsburg...      | Wilmot...              | Waterloo...  | G. C. Devery. |
| Port Royal...        | Walsingham...          | Norfolk...   | H. A. Empey.  |
| Richwood...          | Blenheim...            | Oxford...    | S. Rockwood.  |
| Silver Hill...       | Charlotteville...      | Norfolk...   | E. Cole.      |
| St. Anns...          | Gainsboro'             | Lincoln...   | Jacob Upper.  |
| Union...             | Yarmouth...            | Middlesex... | Jno. Ellison. |
| Villanova...         | Townsend...            | Norfolk...   | J. McLaren.   |
| Wolverton...         | Blenheim...            | Oxford...    | E. Wolverton. |

## United States Postage.

The following is a synopsis of the Postage Law of the United States, which came in force on 1st July, 1851:—

## LETTER POSTAGE.

A letter not exceeding half an ounce, three cents prepaid and five cents if not, under three thousand miles; but over that distance double these rates.

A letter when conveyed wholly or in part by sea to or from a foreign country, over 2,500 miles, twenty cents; and under 2,500 miles ten cents, except all cases where the postages have been or shall be adjusted at different rates by postal treaty or convention.

Advertised letters, one cent in addition to the regular postage. Drop letters, one cent.

## NEWSPAPER POSTAGE.

Weekly newspapers sent free of postage in the county where published.

Weekly newspapers not exceeding three ounces in weight and sent within fifty miles out of the county where published - - - - 5 cents per quarter.

Not exceeding 300 miles - - - - 10 " "

Not exceeding 1000 miles - - - - 15 " "

Not exceeding 2000 miles - - - - 20 " "

Not exceeding 4000 miles - - - - 25 cents per quarter.

Any distance over 4000 miles - - 30 " "

Semi-weekly, double; tri-weekly, treble; and other than tri-weekly, five times these rates.

Newspapers not containing over three hundred square inches one-fourth of the above rates.

Monthly newspapers, one-fourth, and semi-monthly, one half of the postage on a weekly newspaper.

NEWSPAPERS, CIRCULARS, HANDBILLS, PAMPHLETS, PERIODICALS, &c.

For any distance not exceeding 500 miles - - 1 c't & 1/2 oz.

Not exceeding - - - - 1500 " - 2 c'ts "

Do. - - - - 2500 " - 3 " "

Do. - - - - 3500 " - 4 " "

Any distance exceeding - - 3500 " - 5 " "

Subscribers to all periodicals must pay one quarter's postage in advance, and in such cases the postage shall be one half the foregoing rates.

Bound books not weighing over 32 ounces may be sent by mail at the above rates. All printed matter sent by mail must be pre-paid, and if sent without pre-payment is charged double the amount of the above rates.

See *Vide* pages 41 to 43, for Canadian and other postage rates.

## COUNTIES, UPPER CANADA.

The recent Acts affecting the territorial divisions of Upper Canada, are 12 Vic. Cap. 78, abolishing Districts, and establishing Counties and Unions; 12 Vic. Cap. 79, respecting Essex, Kent and Lambton; 12 Vic. Cap. 96, respecting Huron, Perth and Bruce; and the Act of 1851, 14 and 15 Vic. Cap. 5, "to make certain alterations in the territorial divisions of Upper Canada." These Acts are given at length, in the third edition of *Scobie's Municipal Manual*, now in the Press. The arrangements of Counties and Unions of Counties on the succeeding pages, are those provided by the Act of 1851, and they take effect on 1st January, 1852. The extent of Townships in acres, and the amount of their population, have been taken from a return laid before Parliament in June last, certified by the Commissioner of Crown Lands, and the Secretary of the Board of Registration and Statistics. The total values of real property, and of taxable personal property in Townships, and their annual values in Cities, Towns and Villages, taken under the provisions of the Assessment Act of 1850, [*vide* page 46], are given, as also the names and Post Office addresses, of various Municipal Officers. These have been made up from Returns which we obtained from the Clerks of the respective Municipalities. While we acknowledge, with thanks, the promptitude with which on application, these were sent to us, we regret that there are several instances, in which no returns have reached us; and probably the parties to whom we applied, and from whom we expected to have obtained them, will now see the bad effects of the omission. The Townships which are divided into Wards, are marked with a \*; the Unions of Townships are marked with a ~. Considerable irregularity may be discovered, in the comparative valuations of property in Townships, arising probably out of the conflicting views entertained by different assessors, of the meaning of certain parts of the Assessment Act, and also from the assessed value of vacant or absentee lands, being included in some of the returns and not in others. This latter discrepancy may be pretty accurately discovered, by contrasting the stated values, with the extent and population of the Townships. The Cities of Toronto, Kingston and Hamilton, are Counties in themselves, for Municipal purposes.

## CITY OF TORONTO—POPULATION, 25,166.

Mayor—John G. Bowes; Aldermen—W. Wakefield, S. Thompson, J. H. Cameron, G. P. Rilout, J. B. Robinson, J. Shearl, E. Whittemore, R. Dempsey, R. Kneeshaw, J. G. Beall, R. Beall; Councillors—J. Ashfield, E. Wright, J. Ritchey, J. Carr, J. Dunn, J. Buge, J. Price, M. P. Hayes, A. Beatty, D. S. McLean, S. Platt, J. T. Smith; Recorder—Geo. Duggan; Police Magistrate—G. Gurnett; Chamberlain—A. T. McCorr; Clerk—C. Daly; Chief Constable—G. L. Allen. The total annual value of real property in 1851, was £137,000, and of taxable personal property, £18,000. The assessment for all purposes whatsoever, was 1s. 9d. in the £, on the above annual values, made up as follows: General purposes, 1s. 6d. in the £; School Tax, 2d. in the £; Lunatic Asylum, 1d. in the £.

## CITY OF KINGSTON—POPULATION, 10,097.

Mayor—F. M. Hill; Aldermen—A. J. Macdonell, K. Mackenzie, W. Forl, Jr., R. Jackson, R. Allen, J. Crawford, J. O'Reilly, J. Shaw, J. Flanigan, Isaac Hlope, J. Jenkins, A. Campbell, T. Kirkpatrick; Councillors—S. Smyth, R. Waddingham, G. McMahon, E. W. Palmer, J. Chesnut, J. Wiley, W. Allen, H. Barliff, G. Davidson, J.

Gardiner, T. Brownley, D. Callaghan, J. Miner, S. Rowlands; Chamberlain—William Anglin; Clerk—M. Flanagan; High Bailiff—R. Channonhouse; Surveyor—F. Weyms; Chief Constable—John Robb. The annual value of real and taxable personal property, combined, for 1851, was £60,000. The assessment for all purposes whatsoever, was 1s. 11d. in the £.

## CITY OF HAMILTON—POPULATION, 10,312.

Mayor—John R. Holden; Aldermen—H. C. Baker, W. L. Disin, J. Triller, J. S. Clement, D. Kelly, E. Magill, J. R. Holden, M. Davis, R. McElroy, J. M. Williams; Councillors—J. Osborne, J. Simpson, T. Collingwood, D. Stuart, J. F. Moore, H. Weeks, J. Liser, G. H. Cozens, L. Kirkendall, J. Stewart; Police Magistrate—G. H. Armstrong; Chamberlain—J. Brown; Clerk—C. H. Bockoe; High Bailiff—L. Ryckman; Chief Constable—J. McCracken. The total annual value of real property in 1851, was £30,150, and of taxable personal property, £25,350. The assessment for all purposes whatsoever, was two shillings, and three-fifths of a penny in the £, on the above annual value, made up as follows: General purposes, 1s. in the £; School Tax, 2d. in the £; Lunatic Asylum, 1d. in the £; Great Western R.R. Road, nine pence, three-fifths of a penny in the £.



## I. CARLETON.

*Acres*, 574,520. Population (*exclusive of Bytown*), 20,152. COUNTY TOWN, BYTOWN.—Population 6,616. The County of Carleton and the Town of Bytown, send one member each to the Provincial Parliament. *Warden*—Hon. Hannett Pinhey, March. *Treasurer*—Daniel O'Connor, Bytown. *Clerk*—Charles Hannett Pinhey, Bytown. *Auditors*—H. V. Noel and Geo. R. Burke, Bytown.

| TOWNSHIPS.            | ACRES. | POP. | REAL.  | PERSONAL. | REVE.                           | DEPUTY REVE.           | TREASURER.                      | CLERK.                          |
|-----------------------|--------|------|--------|-----------|---------------------------------|------------------------|---------------------------------|---------------------------------|
| *Bytown, Town.....    | 6240   | 2537 | £21000 | £ 5100    | Alex. Workman, Bytown...        | R. W. Scott, Bytown... | Edw. Masse, Bytown...           | Edward Burke, Bytown.           |
| *Fitzroy.....         | 7690   | 2175 | 42057  | 12002     | James Steen, Hubbell's Falls.   |                        | Robert Harris, Pakenham...      | Robt. Elliott, Hubbell's Falls. |
| *Gloucester.....      | 6020   | 2158 | 53809  | 5070      | John MacKinnon, Bytown...       |                        | John O'Herson, Bytown...        | Thomas Davey, Bytown.           |
| Goulbourn.....        | 54350  | 1733 | 35810  | 5600      | Thomas Garland, Richmond.       |                        | Carleton Cathcart, Richmond.    | Carleton Cathcart, Richmond.    |
| Gower, North.....     | 34350  | 2127 | 32018  | 30600     | Robert Craig, North Gower...    |                        | Robt. Graham, North Gower...    | James Craig, North Gower.       |
| Huntley.....          | 92600  | 907  | 37230  | 7493      | John E. Fenton, Huntley...      |                        | Wm. Montgomerie, Huntley...     | John Fenton, North Huntley.     |
| March.....            | 64000  | 2820 | 14430  | 3187      | Hon. Hannett Pinhey, March...   |                        | George Morgan, South Post...    | Edw. Mills, Richmond.           |
| Marlborough.....      | 64000  | 1450 | 31000  | 37600     | S. Burrill, Burrill's Rapids... |                        | Wm. Pierce, Richmond...         | T. Stapleton, Bell's Corners.   |
| *Napanee.....         | 65000  | 2319 | £40427 | 12020     | C. Chapman, Bell's Corners...   |                        | Geo. Arnold, Bell's Corners...  | T. Bailey, Baker's Corners.     |
| *Osgoode.....         | 91200  | 2733 | 67577  | 5545      | A. Allen, Barton's Corners...   |                        | D. McIntosh, Baker's Corners... | T. Bailey, Baker's Corners.     |
| Richmond Village..... | 23500  | 492  | 1357   | 227       | Wm. R. R. Lyon, Richmond...     |                        | Garrett Fitzgerald, Richmond.   | Garrett Fitzgerald, Richmond.   |
| Toronto.....          | 23500  | 403  | 12065  | 1857      | David McLaren, Fitzroy...       |                        | John Smith, Fitzroy...          | John Smith, Fitzroy.            |

## II. ESSEX AND LAMBTON.

*United Counties—Acres, Essex, Lambton*, 699,820: *Total Acres*, 1,133,126. Population, Essex, 12,307: Population, Lambton, 8,620: *Total Population*, 21,427. COUNTY TOWN, SANDWICH. Essex sends one member to the Provincial Parliament. *Warden*—George Hyde, Plympton, Erroll. *Treasurer*—G. Bullock, Sandwich. *Clerk*—S. S. Macdonell, Sandwich. *Surveyors*, Lambton—A. Vidal, Sarnia; Essex—P. D. Salter, Sandwich. *Auditors*—E. Reynolds and Robert A. Whyte, Sandwich.

| TOWNSHIPS.              | ACRES. | POP. | REAL.  | PERSONAL. | REVE.                          | DEPUTY REVE. | TREASURER.                      | CLERK.                            |
|-------------------------|--------|------|--------|-----------|--------------------------------|--------------|---------------------------------|-----------------------------------|
| *Essex.                 |        |      | £ 3074 | £ 1114    | A. H. Wagner, Amherstburgh.    |              | W. Cousins, Amherstburgh...     | H. H. Cunningham, Amherstburgh.   |
| Amherstburgh, Town..... | 23550  | 771  | 21001  | 3292      | John Sloan, Amherstburgh...    |              | C. Portier, Amherstburgh...     | J. E. Macgillivray, Amherstburgh. |
| Anversdon.....          | 63000  | 1120 | 43315  | 7509      | P. R. Quick, Colchester...     |              | Charles B. Brush, Colchester... | L. Thomson, Colchester.           |
| Colchester.....         | 50800  | 2270 | 47715  | 1277      | Joseph Malott, Gosfield...     |              | Joseph Wile, Gosfield...        | James King, Gosfield.             |
| Gosfield.....           | 47100  | 701  | 20113  | 2829      | Thos. Brown, Windsor...        |              | John Martindale, Windsor...     | Patrick Conway, Windsor.          |
| *Maitland.....          | 92000  | 1553 | 41530  | 3972      | H. Wright, Amherstburgh...     |              | A. Botsford, Amherstburgh...    | H. Nelson, Amherstburgh.          |
| Maitland.....           | 50100  | 1011 | 36724  | 4067      | Theodore Malott, Mersea...     |              | Francis Wilkinson, Mersea...    | Jonathan Wisfield, Mersea.        |
| Mersea.....             | 33200  | 619  | 14520  | 1284      | Piere Charlon, Maitland...     |              | Wm. Flaugier, Maitland...       | D. Moynihan, Sandwich.            |
| Rochester.....          | 73000  | 4174 | 125380 | 2553      | D. Langlois, Sandwich...       |              | James S. Baby, Sandwich...      | W. Nicholson, Sandwich.           |
| Sandwich.....           | 49000  | 515  | 7495   | 1563      | P. Desjardins, West Tilbury... |              | L. Chovyn, West Tilbury...      | W. Nicholson, West Tilbury.       |
| Tilbury West.....       | 79095  | 571  | 20858  | 9938      | Wm. Ketchum, Bosanquet...      |              | Ulrich Chester, Bosanquet...    | T. F. Eastman, Bosanquet.         |
| Bosanquet.....          | 74000  | 347  | 65409  | 1696      | John McKeune, Zone Mills...    |              | Archd. McGregor, Brooke...      | George Shirley, Brooke.           |
| *Brooke and.....        | 86300  | 154  |        |           | Wm. Boylan, Zone Mills...      |              | Alfred Scarlett, Zone Mills...  | C. Scarlett, Zone Mills.          |
| *Enniskillen.....       | 79200  | 499  | 30659  | 2384      | Richard Wilson, Zone Mills...  |              | Wm. Moorhouse, Zone Mills...    | Wm. Clements, Zone Mills.         |
| *Dawn.....              | 39000  | 1240 | 37555  | 5522      | Thomas Fisher, Moore...        |              | Alex. Vidal, Moore...           | Wm. McPherson, Moore.             |
| *Euphemia.....          | 76100  | 1097 | 32415  | 5041      | Geo. Hyde, Erroll...           |              | John Fisher, Erroll...          | Alex. Scott, Erroll.              |
| Plympton.....           | 33000  | 1030 | 37208  | 50359     | James Porter, Port Sarnia...   |              | J. Copeland, Port Sarnia...     | T. G. Mudie, Port Sarnia.         |
| Sarnia.....             | 91200  | 971  | 61407  | 7060      | Wm. Kimball, Sombra...         |              | Duncan McDonald, Sombra...      | T. G. Mudie, Port Sarnia.         |
| *Sombra.....            | 74500  | 1594 | 60156  | 7183      | Robert A. Hill, Warwick...     |              | H. M. Carroll, Warwick...       | Wm. Paterson, Sombra.             |
| Warwick.....            |        |      |        |           |                                |              |                                 | J. Menevey, Warwick.              |

\* Sombra, including Walpole Islands, St. Ann's Island, and the other Islands at the mouth of the River St. Clair.

## III. FRONTENAC, LENOX AND ADDINGTON.

*United Counties*.—*Acres*, Frontenac, 888,940; *Acres*, Lenox, 105,000; *Acres*, Addington, 368,700: *Total Acres*, 1,355,640. Population, Frontenac, exclusive of Kingston City, 16,701; Population, Lenox, 6,412; Population, Addington, 13,936: *Total Population*, exclusive of Kingston City, 36,146. COUNTY TOWN, CITY or KINGSTON.—Population, 10,997. Frontenac sends one member; Lenox and Addington united, one member; and the City of Kingston one member, to the Provincial Parliament. *Warden*.—David Roblin, Napanee. *Deputy*.—W. Ferguson, Kingston. *Clerk*.—George H. Dettlor, Kingston. *Engineer and Surveyor*.—John C. Innis, Kingston. *Auditors*.—Augustus Thibodo and Thomas Glassup, Kingston.

| TOWNSHIPS.                | Ac't's. | Pop. | REAL.  | PERSONAL. | REVENUE.                    | DEPUTY CLERK.               | TREASURER. | CLERK. |
|---------------------------|---------|------|--------|-----------|-----------------------------|-----------------------------|------------|--------|
| <i>Frontenac.</i>         |         |      |        |           |                             |                             |            |        |
| Bedford .....             | 55700   | 907  | £ 3762 | £ 6069    | James Church, West Port.    | James Kehoe, West Port.     |            |        |
| Olden .....               | 67246   |      |        |           | John Flanagan, Kingston     | Dr. H. Yeomans, Kingston.   |            |        |
| Oso .....                 | 47840   | 4321 | 109653 | 22141     | S. Holden, Longborough      | Thomas Raile, Longborough   |            |        |
| Kingston .....            | 63800   | 1611 | 629524 | 8115      | John B. Marks, Kingston     | W. Ferguson, Kingston       |            |        |
| Longborough .....         | 65530   | 4086 | 60554  | 18651     | James Spike, Spike's Corner | J. Herchmer, Spike's Corner |            |        |
| Pittsburg and .....       | 40860   | 9126 | 63543  | 9423      | H. Van Luyck, Storrington   | W. Lake, Storrington        |            |        |
| Horse Island .....        | 8459    | 1724 | 39524  | 6063      | A. Cameron, Wolfe Island    | John Baker, Wolfe Island    |            |        |
| Portland .....            | 57000   | 276  | 44720  | 17399     | A. Campbell, Adolphustown   | J. Outwaters, Adolphustown  |            |        |
| Tincumbrooke .....        | 71500   | 1040 | 156975 | 10563     | John Chamberlain, Napanee   | S. Wright, Fredericksburgh  |            |        |
| Storrington .....         | 60200   | 3336 | 112881 | 93348     | David Roblin Napanee        | W. V. Dettlor, Napanee      |            |        |
| Wolfe Island .....        | 33600   | 696  | 45720  | 6451      | I. Boyer, Amherst Island    | R. Burleigh, Amherst Island |            |        |
| Lenox.                    | 10800   | 1318 | 45948  | 4010      | W. Whelan, Centreville      | J. N. Loppin, Centreville   |            |        |
| Adolphustown .....        | 40000   | 4313 | 215727 | 22000     | Warner, Wilton              | P. S. Timmerman, Mill Creek |            |        |
| Fredericksburgh and ..... | 61200   | 1846 | 23235  | 46123     | E. D. Priest, Bath          | C. Wheeler, Fairview        |            |        |
| Do. Additional .....      | 51200   |      | 31214  | 6721      | I. Marnby, Tansworth        |                             |            |        |
| Richmond .....            |         |      |        |           |                             |                             |            |        |
| Addington .....           |         |      |        |           |                             |                             |            |        |
| Amherst Island .....      | 16500   |      |        |           |                             |                             |            |        |
| Centreville .....         | 7400    |      |        |           |                             |                             |            |        |
| Ernestown .....           | 6250    |      |        |           |                             |                             |            |        |
| Sheffield .....           | 51000   |      |        |           |                             |                             |            |        |

The following Townships in Frontenac are unincorporated, and unfit for cultivation, viz:—Barrie, 162,900 acres; Clarendon, 67,200 acres; Kennebec, 68,380 acres; and Palmerston, 67,200 acres. Sheffield, Kanalar and Kennebec are united for Municipal purposes; but it is contrary to a provision of the Municipal Act, to unite Townships in different Counties forming a union, for Municipal purposes. The following Townships in Addington are unincorporated and unfit for cultivation, viz:—Anglesea, 67,200 acres; Keladar, 67,200 acres. The Township of Wolfe Island includes Sturdee Island; Garden Island, 65 acres; Horse Shoe Island, 100 acres; and Mud Island, 120 acres.

## IV. HALDIMAND.

*Acres*, 293,094. Population, 14,740. COUNTY TOWN, CAYUGA. Haldimand sends one member to the Provincial Parliament. *Warden*.—E. Decew, Cayuga. *Treasurer*.—A. P. Farrell, Cayuga. *Clerk*.—J. G. Stevensen, Cayuga. *Auditors*.—J. Jackson, Seneca, and R. H. Street, Indiana.

| TOWNSHIPS.          | Ac't's. | Pop. | REAL.   | PERSONAL. | REVENUE.                     | DEPUTY CLERK.               | TREASURER. | CLERK.                      |
|---------------------|---------|------|---------|-----------|------------------------------|-----------------------------|------------|-----------------------------|
| <i>Cayuga.</i>      |         |      |         |           |                              |                             |            |                             |
| Camborough .....    | 21000   | 606  | £ 12372 | £ 6654    | Amos Bradshaw, Canboro'      | John Folsom, Canboro'       |            | Wm. J. Coates, Dunnville.   |
| Cayuga, North ..... | 53506   | 1534 | 61080   | 8124      | Edmond Decew, Decewsville    | Edm. V. Griffith, Cayuga    |            | Folia V. Griffith, Cayuga.  |
| Cayuga, South ..... | 19000   | 732  | 21530   | 2300      | Robert Cook, Dunnville       | Wm. Cook, Dunnville         |            | Wm. Cook, Dunnville.        |
| Dunn .....          | 19000   | 741  | 42427   | 611       | Wm. Platt, Dunnville         | W. J. Hickey, Port Maitland |            | Geo. H. Sheehan, Dunnville. |
| Onond .....         | 37550   | 2451 | 92950   | 1458      | David Hager, Seneca          | James Stuart, Seneca        |            | William Helin, Seneca.      |
| Montion and .....   | 31000   | 1597 | 91027   | 21012     | Levi J. Wentlerby, Dunnville | John Martin, Dunnville      |            | John Martin, Dunnville.     |
| Sturbrook .....     | 40400   | 1394 | 85127   | 9708      | Joseph Geo. Rainham Centre   | Jas. P. Smith, Rainham Cen. |            | Wm. Jones, Rainham Centre   |
| Rathlam .....       | 24300   | 1394 | 85127   | 9720      | John Turner, Seneca          | Deunis Young, Indiana       |            | Wm. Hursell York.           |
| Seneca .....        | 37470   | 3278 | 137414  | 16190     | Calvin Gates, Wainpole       | Thos. Falls, Balmoral       |            | Jno. Heasman, Balmoral.     |
| Wainpole .....      | 72300   | 2758 | 173563  |           |                              |                             |            |                             |



## V. HASTINGS.

*Area, \$47,800. Population, 23,451. County Town, Belleville. Hastings sends one member to the Provincial Parliament. Warden—George Benjamin, Belleville. Treasurer—F. McAnnam, Belleville. Clerk—William Fitzgibbon, Belleville. Surveyor—Thomas Earle, Belleville. Auditors—T. Mills and James Ross, Belleville.*

| TOWNSHIPS.        | ACRES. | POP. | REAL.   | PERSONAL. | REVENUE.                     | DEPUTY REVE.                   | TREASURER.                     | CLERK.                          |
|-------------------|--------|------|---------|-----------|------------------------------|--------------------------------|--------------------------------|---------------------------------|
| *Belleville, Town | 3325   | 2326 | £ 19731 | £ 3707    | H. F. Davy, Belleville.      | J. McCurdy, Belleville.        | M. Sawyer, Belleville.         | S. M. Washburn, Belleville.     |
| *Hungerford       | 94200  | 2525 | 41247   | 9241      | Geo. Benjamin, Belleville.   | J. Johnston, Hungerford Mills. | L. Harrison, Hungerford Mills. | R. Sanderson, Hungerford Mills. |
| *Huntington       | 53006  | 2022 | 53943   | 10451     | George Graum, Moira.         |                                | Thomas Watson, Moira.          | Thomas Baker, Moira.            |
| *Madoc            | 62005  |      |         |           |                              |                                |                                |                                 |
| Elzevir and.      | 62005  | 2021 | 38053   | 9965      | Joseph Bradshaw, Madoc.      |                                | Horatio N. Griffin, Madoc.     | James McDonnell, Madoc.         |
| *Madoc            | 62005  |      |         |           |                              |                                |                                |                                 |
| *Marmora          | 62005  | 331  | 7114    | 2925      | Solonon Johns, Marmora.      |                                | John Meach, Marmora.           | Wm. Inkster, Marmora.           |
| *Rawdon           | 67401  | 3215 | 77580   | 1437      | Edward Folgar, Stirling.     | Robt. Parker, Stirling.        | Thos. Douglas, Stirling.       | Thos. Douglas, Stirling.        |
| *Sidney           | 70206  | 3281 | 25306   | 5530      | Calder Gilbert, Belleville.  | Robt. Bird, Belleville.        | John S. Harrison, Belleville.  | Thos. D. Farley, Belleville.    |
| *Tulworth         | 59000  | 325  | 295401  | 10784     | James J. Farley, Belleville. | Jacob Young, Jr., Belleville.  | Samuel D. Farley, Belleville.  | Isaac Denike, Belleville.       |
| *Tweedsmuir       | 92949  | 3961 | 149254  | 27744     | N. S. Amphib, Shannonville.  | Alex. McLellan, Belleville.    | Frederick English, Belleville. | T. D. Appleby, Shannonville.    |

The following Townships in Hastings are unincorporated and unfit for cultivation, viz:—Grimsby, 65,200 acres, and Lake, 65,300 acres.

## VI. HURON, PERTH AND BRUCE.

*United Counties.—Area, Huron, 892,759; Acres, Perth, 446,728; Area, Bruce, 634,764. Total area, 1,974,261. Population, Huron, 15,488; Population, Perth, 12,961; Population, Bruce, 376. Total Population, 21,925. County Town, Goderich. The United Counties send one member to the Provincial Parliament. Warden—William Chalk, McKillop. Treasurer—George Brown, Jr., Goderich. Clerk—D. H. Ritchie, Bayfield or Goderich. Surveyor—J. G. Kirk, Stratford. Auditors—Thomas Nicholls and Bernard Haldan, Goderich. Provisional Warden, Perth—S. Fryggle, Bell's Corners. Provisional Clerk, Perth—S. Campbell, Stratford. Provisional Treasurer, Perth—J. C. W. Daly, Stratford.*

| TOWNSHIPS.              | ACRES. | POP. | REAL.               | PERSONAL. | REVENUE.                   | DEPUTY REVE.               | TREASURER.                   | CLERK.                       |
|-------------------------|--------|------|---------------------|-----------|----------------------------|----------------------------|------------------------------|------------------------------|
| <i>Huron.</i>           |        |      |                     |           |                            |                            |                              |                              |
| Ashfield and            | 61500  | 682  | £ 23109             | £ 2955    | Chas. Girvin, Goderich.    |                            | James Strachan, Goderich.    | James Strachan, Goderich.    |
| *Bayfield               | 34900  | 422  | 422                 | 4700      | Daniel Stott, McKillop.    |                            | Robert Sole, McKillop.       | James Forth, McKillop.       |
| *Haldimand              | 39509  | 1021 | 51551               | 31740     | No Return received.        |                            |                              |                              |
| *Colborne               | 55605  | 2431 | 88294               | 7700      | John Holmes, Goderich.     |                            | James Cox, senior, Goderich. | John Shaw, Goderich.         |
| *Goderich               | 53145  | 761  | 40002               | 1288      | Wm. Wallace, Goderich.     |                            | George Brown, Goderich.      | Thos. Kydd, Goderich.        |
| *H. W.                  | 60116  | 1324 | 36634               | 2219      | Robert Bell, Hay.          |                            | Wm. Wilson, Hay.             | Wm. Wilson, Hay.             |
| *McKillop               | 44300  | 693  | 86156               | 5091      | P. Flanagan, McKillop.     |                            | John Corbitt, McKillop.      | John Flanagan, McKillop.     |
| *McKillop and           | 44300  | 693  | 86156               | 5091      | Robert Hays, McKillop.     |                            | Arch. Dickson, McKillop.     | George Davidson, McKillop.   |
| *Hullett                | 44300  | 693  | 86156               | 5091      | Henry Cole, McKillop.      |                            | W. W. Connor, Bayfield.      | W. W. Connor, Bayfield.      |
| *Stanley                | 44300  | 693  | 86156               | 5091      | Wm. Chalk, McKillop.       |                            | Wm. Muir, McKillop.          | Wm. Muir, McKillop.          |
| *Tuckersmith            | 44300  | 693  | 86156               | 5091      | Thomas Lamb, Hay.          |                            | William Saunders, Hay.       | Thos. Taylor, Hay.           |
| *Vernon and             | 44300  | 693  | 86156               | 5091      |                            |                            |                              |                              |
| *Stephen                | 44300  | 693  | 86156               | 5091      |                            |                            |                              |                              |
| <i>Perth.</i>           |        |      |                     |           |                            |                            |                              |                              |
| *Blanshard              | 40250  | 2502 | 59325               | 8902      | Thos. B. Guest, Blanshard. |                            | Thos. Christie, Blanshard.   | Thos. Ingersoll, Blanshard.  |
| *Downie and Gore of Do. | 40250  | 2502 | 79972               | 19250     | Wm. Smith, Stratford.      | Andrew Monteth, Stratford. | Alex. McGregor, Stratford.   | Jas. Redford, Stratford.     |
| *Enthorpe, North        | 43001  | 2480 | No Return received. |           |                            |                            |                              |                              |
| *Enthorpe, South        | 43001  | 2480 | No Return received. |           |                            |                            |                              |                              |
| *Ellice and             | 17300  | 1312 | 91612               | 4025      | Alex. Goudlay, Stratford.  |                            | Stewart Campbell, Stratford. | Stewart Campbell, Stratford. |
| *Mornington             | 39734  | 1190 | 45115               | 6129      | Jas. Hall, Mitchell.       |                            | James Brown, St. Mary's.     | John McInyre, St. Mary's.    |
| *Pallaton               | 41351  | 572  | 36417               | 2310      | Robert Foulkes, Mitchell.  |                            | A. I. Elgin, Mitchell.       | A. I. Elgin, Mitchell.       |
| *Hibbert                | 41351  | 572  | 36417               | 2310      |                            |                            |                              |                              |

| TOWNSHIPS.              | Acres. | Pop. | REAL.  | PERSONAL | REVE.                   | DEPUTY REVE. | TREASURER.             | CLERK.                  |
|-------------------------|--------|------|--------|----------|-------------------------|--------------|------------------------|-------------------------|
| <i>Perth—Continued.</i> |        |      |        |          |                         |              |                        |                         |
| Logan .....             | 17,500 |      |        |          |                         |              |                        |                         |
| Elma .....              | 6,667  | 663  | 32,533 | 1,576    | William Rath, Mitchell. |              | E. J. Woods, Mitchell. | William Bull, Mitchell. |
| Wallace .....           | 3,777  |      |        |          |                         |              |                        |                         |

The following four newly surveyed Townships, form part of the County of Huron, viz:—Grey, 61,680 acres; Howick, 30,579 acres; Morris, 55,747 acres; and Tutuuey, 34,440 acres. The joint population returned in the census of 1850, for these Townships, is 150. But the lands are exceedingly rich, and fast filling up with settlers.

*Ashtabula and Wawanosh* had united to them, for Municipal purposes, the whole of the newly surveyed Townships, forming the *County of Bruce*, viz:—Arran, 54,533 acres; Frank, 70,000 acres; Bruce, 67,176 acres; Carrick, 50,325 acres; Elderslie, 53,775 acres; Greenock, 85,680 acres; Huron, 52,201 acres—population, 114; Cincinard, 40,556 acres—population, 292; Kintosa, 44,353 acres; and Saugeen, 46,431 acres. These Townships form a part of the finest tract of land that has ever been opened for settlement in Upper Canada, and they are fast filling up with settlers. All that portion of the Peninsula tract of land, known as the Indian Reserve, and has ever been opened to the County of Grey, together with all the islands in Lake Huron, and the Georgian Bay, contiguous thereto, belong to the County of Bruce. Commencing 1st January, 1852, the Townships composing the County of Bruce, will form one Municipality; also, Ashfield, one; Wawanosh, one; McKillop and Grey, one; Hullet and Morris, one; Usborne, one; and seiphen, one.

† The assessed values opposite Elice and Mornington are for the Township of Elice only.

## VII. KENT.

*Acres, 557,000. Population, 12,552. COUNTY TOWN, CHATHAM. Kent and Lambton send one member to the Provincial Parliament. Warden—George Duck, Morpeth, Howard. Treasurer—Alex. Charteris, Chatham. Clerk—William Cosgrave, Chatham. Auditors—Thos. McCrae and Samuel Poole, Chatham.*

| TOWNSHIPS.           | Acres. | Pop. | REAL.  | PERSONAL | REVE.                         | DEPUTY REVE. | TREASURER.                   | CLERK.                      |
|----------------------|--------|------|--------|----------|-------------------------------|--------------|------------------------------|-----------------------------|
| Auden and Zone ..... | 25,400 | 1274 | £61159 | £ 5643   | James Smith, Dawn Mills.      |              | George P. Kirby, Zone Mills. | Joseph Mills, Zone Mills.   |
| Chatham .....        | 29,400 | 1304 | 65,770 | 5177     | Wm. A. Everitt, Chatham.      |              | R. Houston, Chatham.         | Rich. Houston, Chatham.     |
| Chatham, Town .....  | 97,300 | 1304 | 7122   | 2032     | Geo. Witherspoon, Chatham.    |              | C. J. Charteris, Chatham.    | Duncan McColl, Chatham.     |
| Dor, West .....      | 81,000 | 1395 | 31,225 | 4409     | Robt. Mitchell, Wallaceburg.  |              | Ed. Baby, Chatham.           | Thos. W. Smith, Chatham.    |
| Harwich .....        | 83,400 | 1902 | 10,869 | 9011     | J. W. Shackleton, Blenheim.   |              | Wm. Cosgrave, Chatham.       | Wm. Cosgrave, Chatham.      |
| Howard .....         | 58,000 | 2153 | 77,006 | 10905    | Geo. Duck, sen., Howard.      |              | Hooper King, Howard.         | Wm. Latimer, Howard.        |
| Irford .....         | 53,000 | 1253 | 37,355 | 5000     | Dan. Morehouse, Clearville.   |              | Edward Ridley, Clearville.   | D. H. Gruener, Clearville.  |
| Raleigh .....        | 72,400 | 1354 | 73,490 | 6061     | N Hugston, Blenheim, Harwich. |              | Richard Monck, Raleigh.      | Walter McCrae, Raleigh.     |
| Rooney and .....     | 27,400 | 173  | 24130  | 3369     | John Wilson, Tilbury, East.   |              | James Smith, Tilbury, East.  | James Smith, Tilbury, East. |
| Tilbury, East .....  | 52,800 | 637  |        |          |                               |              |                              |                             |

## VIII. LANARK AND RENFREW.

*United Counties—Acres, Lanark, 755,000; Acres, Renfrew, 490,000; Total acres, 1,245,000. Population, Lanark, 25,184; Population, Renfrew, 4,692; Total Population, 32,876. COUNTY TOWN, PERTH. The United Counties send one member to the Provincial Parliament. Warden—Murdock McDonnell, Perth. Treasurer—Thomas M. Radenburs, Perth. County Clerk—William R. F. Bedford, Perth. Auditors—Joshua Adams, Jr., and George Kerr, Perth.*

| TOWNSHIPS.               | Acres. | Pop. | REAL.               | PERSONAL | REVE.                      | DEPUTY REVE. | TREASURER.                  | CLERK.                        |
|--------------------------|--------|------|---------------------|----------|----------------------------|--------------|-----------------------------|-------------------------------|
| <i>Lanark.</i>           |        |      |                     |          |                            |              |                             |                               |
| Bathurst and .....       | 6230   | 2260 | £54701              | £11958   | Josias Richey, Perth.      |              | Jas. McDonald, Perth.       | James Young, Perth.           |
| Bethbrooke, S. .....     | 4400   | 313  |                     |          | R. Bell, Carleton Place.   |              | J. Rosmond, Carleton Place. | Ewen McEwen, Franktown.       |
| Beckwith .....           | 6350   | 2056 | 7193                | 11076    | John Doran, Perth.         |              | Thos. Barber, Perth.        | Francis H. Cousitt, Perth.    |
| Burgess, North .....     | 29,200 | 937  | 17,104              | 2798     |                            |              |                             |                               |
| Dalhousie .....          | 62,300 | 1478 |                     |          |                            |              |                             |                               |
| Sherbrooke, N. and ..... | 16,100 | 451  | 25356               | 7644     | Wm. Bateson, Lanark.       |              | Jno. McDougall, Perth.      | And. McInnes, Perth.          |
| Lavant .....             | 55800  | 78   |                     |          |                            |              |                             |                               |
| Drummond .....           | 92600  | 2574 | No Return received. |          |                            |              |                             |                               |
| Elmsley, North .....     | 34,000 | 1126 | 55059               | 14297    | James Shaw, Smith's Falls. |              | W. Robinson, Smith's Falls. | W. B. Carroll, Smith's Falls. |
| Lanark and .....         | 92500  | 2023 | 65903               | 17538    | J. W. Anderson, Lanark.    |              | L. R. Gemmill, Lanark.      | L. R. Gemmill, Lanark.        |
| Barling .....            | 62900  | 311  |                     |          |                            |              |                             |                               |



| TOWNSHIPS.               | AC'rs. | Pop. | REAL.               | PERSONAL | REBEVE.                        | DEPUTY REEVE.                 | TREASURER.                  | CLERK.                      |
|--------------------------|--------|------|---------------------|----------|--------------------------------|-------------------------------|-----------------------------|-----------------------------|
| <i>Laurel—Continued.</i> |        |      |                     |          |                                |                               |                             |                             |
| Montague.....            | 64500  | 3022 | 50397               | 12675    | R. E. Matheson, Smith's Falls. | Jas. Githully, Smith's Falls. | C. Vandusen, Smith's Falls. | James Allen, Smith's Falls. |
| Pakenham.....            | 63000  | 1001 | 31237               | 7215     | Wm. McAdam, Pakenham.          | Jas. Githully, Smith's Falls. | Thos. Ellis, Pakenham.      | Jas. Connery, Pakenham.     |
| Ramsay.....              | 63000  | 3223 | 50597               | 17893    | J. Robertson, Bellamy's Mills. | Jas. Githully, Smith's Falls. | James H. Wylie, Ramsay.     | David Campbell, Ramsay.     |
| <i>Renfrew.</i>          |        |      |                     |          |                                |                               |                             |                             |
| *Admaston.....           | 78400  | 501  | 5397                | 1738     | Ellas Moore, Admaston.         | Jas. Githully, Smith's Falls. | A. Patterson, Admaston.     | George Brown, Admaston.     |
| Barnet and.....          | 76900  | 670  | No Return received. |          |                                |                               |                             |                             |
| Blithfield.....          | 36750  | 121  | No Return received. |          |                                |                               |                             |                             |
| Bromley.....             | 48900  | 640  | 8302                | 1855     | John Murphy, Bromley.          | Jas. Githully, Smith's Falls. | James Rice, Bromley.        | George Brown, Admaston.     |
| Horton.....              | 41000  | 1014 | 25019               | 5441     | Rod. Ross, Renfrew.            | Jas. Githully, Smith's Falls. | John McNab, Renfrew.        | Jas. Johnstone, Renfrew.    |
| Ross.....                | 55900  | 575  | 23019               | 5441     | Rod. Ross, Renfrew.            | Jas. Githully, Smith's Falls. | John Forrester, McNab.      | Allan Stuart, McNab.        |
| *McNab.....              | 66800  | 1053 | 31096               | 4593     | Jas. Morris, Jr., McNab.       | Jas. Githully, Smith's Falls. | John Forrester, McNab.      | Allan Stuart, McNab.        |
| Westmeath.....           | 7000   | 903  | 16793               | 3598     | H. Chamberlain, Westmeath.     | Jas. Githully, Smith's Falls. | John Poupore, Westmeath.    | J. D. Kennedy, Westmeath.   |
| Penbrooke and.....       | 8000   | 420  | 16793               | 3598     | H. Chamberlain, Westmeath.     | Jas. Githully, Smith's Falls. | John Poupore, Westmeath.    | J. D. Kennedy, Westmeath.   |
| Stafford.....            | 1651   | 241  | 16793               | 3598     | H. Chamberlain, Westmeath.     | Jas. Githully, Smith's Falls. | John Poupore, Westmeath.    | J. D. Kennedy, Westmeath.   |

To Renfrew has to be added a large tract of land containing about 921,000 acres as yet unsettled, and being subdivided into Townships. It is described as lying between the western boundaries of the Townships of Lavan, Blithfield, Admaston, Bromley, Stafford, and Penbrooke, and the Ottawa River, and a line drawn parallel to the general course of the said boundaries of the said Townships from the Western corner of the Township of Claremont, to the Ottawa River.

### IX. LEEDS AND GRENVILLE.

*United Counties.—Aves, Leeds, 515,400 ; Acres, Grenville, 269,280 ; Total acres, 784,680. Population, Leeds, exclusive of Brockville, 34,446 ; Population, Grenville, 17,233 :—Total Population, exclusive of Brockville, 41,682. COUNTY TOWNS, BROCKVILLE—Population, 2,757. Leeds and Grenville send each one member, and the Town of Brockville sends one member to the Provincial Parliament. Warden—George Sherwood, Brockville. Treasurer—James L. Schofield, Brockville. Clerk—James Jessup, Brockville. Surveyor—Thomas Hume, Brockville. Auditors—Thomas Webster and John Bacon, Brockville.*

| TOWNSHIPS.                  | AC'rs. | Pop. | REAL.               | PERSONAL | REBEVE.                       | DEPUTY REEVE.                | TREASURER.                   | CLERK.                       |
|-----------------------------|--------|------|---------------------|----------|-------------------------------|------------------------------|------------------------------|------------------------------|
| <i>Leeds.</i>               |        |      |                     |          |                               |                              |                              |                              |
| *Basild and.....            | 13000  | 3143 | £ 8401              | £ 17552  | Philo Hicock, Beverley.       | S. S. Scovill, Portland.     | R. D. Davidson, Beverley.    | J. Warren, Beverley.         |
| *South Burgess.....         | 55200  | 3757 | 12009               | 4331     | George Sherwood, Brockville.  | Benj. Dickinson, Brockville. | W. B. McClean, Brockville.   | W. B. McClean, Brockville.   |
| *Brockville, Town.....      | 50200  | 1255 | 32577               | 6489     | A. Taggart, Westport.         | Jesse Delong, Newboro.       | S. Chaffay, Newboro.         | W. W. Whelan, Westport.      |
| *Do, South.....             | 50200  | 1255 | 35154               | 7204     | Ogie R. Gowan, Brockville.    | Thos. Hill, Bellamyville.    | Jas. McDonald, Newboro.      | John Legget, Newboro.        |
| Elizabethtown.....          | 75200  | 4873 | 215057              | 3009     | Elisha Landon, Smith's Falls. | Thos. Hill, Bellamyville.    | John Conor, Brockville.      | J. T. Brown, Brockville.     |
| Elmsley.....                | 20000  | 1388 | 30411               | 6022     | James Thomson, Escott.        | Wm. Smith, Kitley.           | Robt. Graham, Smith's Falls. | E. Chalmers, Smith's Falls.  |
| Escott.....                 | 25300  | 1109 | 25514               | 14512    | James Thomson, Escott.        | Wm. Smith, Kitley.           | Jos. L. Dowsley, Escott.     | Jos. L. Dowsley, Escott.     |
| Kitley.....                 | 50400  | 3366 | 74404               | 15349    | J. W. Permenter, Gananoque.   | J. L. Macdonald, Gananoque.  | Almer Landon, Gananoque.     | Thos. Chervres, Gananoque.   |
| Leeds and Lansdowne, Front. | 49000  | 2935 | 63317               | 16549    | J. W. Permenter, Gananoque.   | J. L. Macdonald, Gananoque.  | Almer Landon, Gananoque.     | Thos. Chervres, Gananoque.   |
| Leeds and Lansdowne, Rear.  | 50000  | 1497 | 40285               | 6025     | Edward Green, Lyndhurst.      | J. L. Macdonald, Gananoque.  | Almer Landon, Gananoque.     | Thos. Chervres, Gananoque.   |
| *Yonge.....                 | 50900  | 3542 | 122705              | 19030    | Joshua Bates, Brockville.     | J. L. Macdonald, Gananoque.  | Almer Landon, Gananoque.     | Thos. Chervres, Gananoque.   |
| <i>Grenville.</i>           |        |      |                     |          |                               |                              |                              |                              |
| Augusta.....                | 4200   | 4200 | 123572              | 21404    | William Garvey, Maitland.     | James Howard, Maitland.      | Wm. Pennock, Maitland.       | Philemont Pennock, Maitland. |
| Edwardsburgh.....           | 57000  | 3741 | £ 83034             | 15011    | Levi Adams, Spencerville.     | Alma Hunter, Spencerville.   | W. B. Inrie, Spencerville.   | John Mitchell, Spencerville. |
| *Gower, South.....          | 21000  | 722  | No Return received. |          |                               |                              |                              |                              |
| Oxford.....                 | 58000  | 3731 | £ 8854              | 19123    | Robt. Kornahan, Kemptville.   | Wm. H. Bottom, Kemptville.   | Wm. Dougal, Kemptville.      | Robt. Ledlie, Kemptville.    |
| Prescott, Town.....         | 5000   | 1224 | No Return received. |          |                               |                              |                              |                              |
| *Wolford.....               | 40200  | 2851 | 63164               | 14709    | A. Merrick, Merrickville.     | E. Whitmarsh, Merrickville.  | S. McGee, Merrickville.      | Michael Kelly, Merrickville. |

## X. LINCOLN AND WELLAND.

*United Counties—Acres, Lincoln, 192,700; Population, Lincoln, exclusive of Niagara T., 18,530; Population, Welland, 16,473; Total Population, exclusive of Niagara Town, 3,938. County Town, NIAGARA—Population, 3,282. Lincoln and Welland send one member each, and the Town of Niagara sends one member, to the Provincial Parliament. *Warden*—Gilbert McMillen, Queenston. *Treasurer*—Daniel McDougall, Niagara. *Clerk*—Joseph A. Woodruff, Queenston. *Surveyor*—John Page, St. Catharines. *Auditors*—John Ross and Joseph Kirby.*

| TOWNSHIPS.           | ACRES. | POP. | REAL.               | PERSONAL. | ELIGIBLE.                     | DEPUTY REVE.                | TREASURER.                     | CLERK.                         |
|----------------------|--------|------|---------------------|-----------|-------------------------------|-----------------------------|--------------------------------|--------------------------------|
| <b>Lincoln.</b>      |        |      |                     |           |                               |                             |                                |                                |
| Canby                | 24,400 | 1124 | £ 72179             | £ 7432    | Jacob Ker, Smithville.        |                             | J. Tiedale, Welland Port.      | J. Tiedale, Welland Port.      |
| Clinton              | 22,200 | 2824 | 21,0829             | 24338     | R. Kilbourn, Beausville.      |                             | J. S. Henry, Beausville.       | J. S. Henry, Beausville.       |
| Gambrough            | 25,100 | 2125 | 22,073              | 19534     | Jacob Kennedy, Smithville.    |                             | Chas. Koles, St. Catharines.   | S. Holmes, Welland Port.       |
| Grainfield           | 23,100 | 2547 | 22,037              | 20273     | R. Lawrence, Port Dalhousie.  |                             | H. Smith, Smithville.          | C. Routs, St. Catharines.      |
| Grimsby              | 33,500 | 2373 | 16,1989             | 17115     | A. Moore, Smithville.         |                             | Philip Beamer, Jordan.         | Henry Smith, Smithville.       |
| Louth                | 16,800 | 1771 | 11,8935             | 12913     | Daniel Bratt, Jordan.         |                             | A. Shaw, Niagara.              | A. Martin, Jordan.             |
| Niagara              | 23,200 | 1680 | 19,0655             | 16683     | B. McMillen, Queenston.       |                             | Thos. McCornick, Niagara.      | A. Shaw, Niagara.              |
| St. Catharines       | 32,254 | 3254 | 10,120              | 9220      | John Simpson, Niagara.        | J. M. Lawler, Niagara.      | T. L. Helliwell, St. Cath.     | J. H. Johnson, St. Catharines. |
| St. Catharines, Town | 32,254 | 3254 | 12,954              | 8303      | J. R. Benson, St. Catharines. | E. W. Stephenson, St. Cath. |                                | John Foley, St. Catharines.    |
| Bertie               | 35,400 | 1053 | 13,5992             | 16344     | Alex. Douglas, Fort Erie.     |                             | J. Stanton, Fort Erie.         | G. Hardison, Fort Erie.        |
| Chippawa, Village    | 18,000 | 1824 | 7,3651              | 952       | J. Cummings, Chippawa.        |                             | Bank of Upper Canada.          | J. W. Wilkinson, Chippawa.     |
| Crowland             | 31,200 | 2370 | 8,4230              | 5249      | L. M. Matthews, Crowland.     |                             | E. N. Brookfield, Crowland.    | Alex. Reid, Crowland.          |
| Huntersville         | 28,000 | 2253 | 16,6000             | 24679     | Wm. Steele, Huntersville.     |                             | J. Thompson, Huntersville.     | J. Thompson, Huntersville.     |
| Pelham               | 22,500 | 2154 | 12,2113             | 13613     | John Schofield, Pelham.       |                             | J. S. Price, Pelham.           | Dexter D'Evereux, Pelham.      |
| Stamford             | 25,866 | 1314 | 88206               | 10730     | W. B. Mickleth, Queenston.    |                             | J. C. Woodruff, Drummondville. | R. Healey, Drummondville.      |
| Thorold and          | 25,866 | 1314 | 88206               | 10730     | R. Hobson, Queenston.         |                             | J. Rennie, Allenburgh.         | H. W. Tims, Port Robinson.     |
| Thorold, Village     | 25,866 | 1314 | 88206               | 10730     | John Graybiel, Marshville.    |                             | Edward Lee, Marshville.        |                                |
| Willoughby           | 16,000 | 970  | No Return received. | 5401      |                               |                             |                                |                                |

## XI. MIDDLESEX AND ELGIN.

*United Counties—Acres, Middlesex, 550,698; Acres, Elgin, 491,290; Total acres, 1,041,988. Population, Middlesex, exclusive of Town of London, 23,594; Population, Elgin, 27,343.—Total Population, exclusive of London Town, 51,937. County Town, LONDON.—Population, 51,924. The United Counties send one member, and the Town of London sends one Member to the Provincial Parliament. *Warden*—William Niles, London. *Treasurer*—W. W. Street, London. *Clerk*—J. B. Strath, London. *Surveyor*—Freeman Talbot, London. *Auditors*—Charles Monsarrat and Thomas Craig, London.*

| TOWNSHIPS.        | ACRES.  | POP.  | REAL.   | PERSONAL.  | ELIGIBLE.                 | DEPUTY REVE.              | TREASURER.                | CLERK.                       |
|-------------------|---------|-------|---------|------------|---------------------------|---------------------------|---------------------------|------------------------------|
| <b>Middlesex.</b> |         |       |         |            |                           |                           |                           |                              |
| Adelaide          | 43,000  | 1615  | £ 43040 | £ 5123     | Patrick Mee, Adelaide.    |                           | Robt. Pegley, Adelaide.   | J. A. Scoon, Adelaide.       |
| Carleton          | 26,100  | 2291  | 62,499  | 7507       | M. Dixon, Delaware.       |                           | Hugh Anderson, Delaware.  | Edward Handy, Delaware.      |
| Delaware          | 13,000  | 228   | 46,579  | 7411       | Henry Johnston, Delaware. |                           | John Drake, Delaware.     |                              |
| Dorchester, N.    | 39,000  | 1558  | 15,0004 | centeniers | Wm. Niles, London.        | Robert Craig, Dorchester. | Joshua Putnam, London.    | G. Mabey, London.            |
| Ekfrid            | 55,650  | 1091  | 42,638  | 2477       | Geo. J. Smith, Ekfrid.    |                           | Archibald Miller, Ekfrid. | Beccor MacIntyre, Ekfrid.    |
| Low               | 2151    | 75411 | 6025    | 6025       | Robt. Adams, Lobo.        |                           | John Marsh, Lobo.         | John Brown, Lobo.            |
| London            | 105,200 | 6134  | 30,4274 | 24007      | Wm. McMillan, London.     | Geo. Rolison, London.     | E. Wilson, London.        | W. Taylor, London.           |
| Metaline          | 38,000  | 551   | 3,0103  | 38000      | Murray Anderson, London.  | Wm. Backer, London.       | W. W. Street, London.     | Jas. Farley, London.         |
| Mon               | 43,200  | 1775  | 6,1154  | 6055       | Thos. Moyle, Katesville.  |                           | J. B. Winlow, Katesville. | Edward Gohrlick, Katesville. |
| Nescaut, W.       | 38,800  | 2082  | 23,611  | 21561      | Richard Frank, London.    | James Rao, London.        | Wm. Cruiklaw, London.     | James Haldane, London.       |
| Williams          | 77,618  | 1748  | 10,452  | 5159       | Geo. Shirley, London.     |                           | Colin McKenzie, Williams. | Colin McKenzie, Williams.    |



| TOWNSHIPS.                                                                                                                                                                                                | ACRES. | POP. | REAL.               | PERSONAL. | REVE.                          | DEPUTY REVE.                                            | TREASURER. | CLERK. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|---------------------|-----------|--------------------------------|---------------------------------------------------------|------------|--------|
| <i>Elgin.</i>                                                                                                                                                                                             |        |      |                     |           |                                |                                                         |            |        |
| Aldbrough.....                                                                                                                                                                                            | 75000  | 907  | No Return received. |           |                                |                                                         |            |        |
| Bayham.....                                                                                                                                                                                               | 49046  | 413  | No Return received. |           |                                |                                                         |            |        |
| Dorchester, S.....                                                                                                                                                                                        | 42200  | 157  |                     |           |                                |                                                         |            |        |
| Dunwich.....                                                                                                                                                                                              | 70964  | 1633 | No Return received. |           |                                |                                                         |            |        |
| Malindue.....                                                                                                                                                                                             | 23453  | 6334 | No Return received. |           |                                |                                                         |            |        |
| *Southwold.....                                                                                                                                                                                           | 6-630  | 4413 | 191576              | 21545     | John Alworth, Jacobsville..... | Robt. Thompson, Port Stanley, Robert Blackwood, Fingal. |            |        |
| *Yarmouth.....                                                                                                                                                                                            | 71000  | 574  | 2-6240              | 43573     | R. Johnson, Port Stanley.....  | Hugh Douglas, St. Thomas. Wm. J. White, St. Thomas.     |            |        |
| <i>North Dorchester</i> —That part of the present Township of Dorchester lying to the northward of the line between the 4th and 5th Concessions, south of the River Thames. <i>Ward</i>                   |        |      |                     |           |                                |                                                         |            |        |
| <i>South Dorchester</i> —The residue of the present Township of Dorchester. <i>h. Niagara West</i> — <i>Vide</i> County Oxford, note 28. 1st. Thomas, Village, in Elgin, proclaimed 13th September, 1851. |        |      |                     |           |                                |                                                         |            |        |

## XII. NORFOLK.

**County Town, Sixes.** Norfolk sends one member to the Provincial Parliament. *Warden*—L. H. Hunt, Simcoe. *Treasurer*—Henry Groff, Simcoe. *Clerk*—S. J. Fuller, Simcoe. *Auditors*—Thomas S. Mulkins and William Wallace, Simcoe.

| TOWNSHIPS.           | ACRES. | POP.  | REAL.               | PERSONAL. | REVE.                         | DEPUTY REVE. | TREASURER.                   | CLERK.                      |
|----------------------|--------|-------|---------------------|-----------|-------------------------------|--------------|------------------------------|-----------------------------|
| Charltonville.....   | 65300  | 2547  | £150230             | £15300    | Samson McColl, Victoria.....  |              | D. M. Smith, Victoria.....   | D. S. Ross, Victoria.       |
| Houghton.....        | 13511  | 1351  | 35196               | 4333      | M. W. White, Houghton.....    |              | J. Bridgegum, Houghton.....  | George Walker, Houghton.    |
| Middleton.....       | 45400  | 974   | 43412               | 6845      | R. Oyler, Middleton.....      |              | E. Amersford, Middleton..... | D. C. Swanze, Middleton.    |
| *Simcoe, Town.....   | 12953  | 1295  | 3575                | 1303      | N. C. Ford, Simcoe.....       |              | R. U. Wilson, Simcoe.....    | Wm. McGill, Simcoe.         |
| *Townsend.....       | 65400  | 26361 | 27112               | 27112     | T. W. Clark, Warford.....     |              | Henry J. Barber, Waterford.  | Nelson Boughner, Waterford. |
| *Walsingham and..... | 73100  | 24419 | 77380               | 16314     | Jon. Baruch, Port Rowan.....  |              | John Killmaster, Port Rowan. | N. Dickenson, Port Rowan.   |
| Long Point.....      | 60000  | 60    | No Return received. |           |                               |              |                              |                             |
| Windsor.....         | 66400  | 2745  | 139146              | 16179     | L. H. Hunt, Simcoe.....       |              | John Robins, Simcoe.....     | D. W. Frengan, Simcoe.      |
| Woodhouse.....       | 38200  | 3647  | 160125              | 19271     | E. W. Powell, Port Dover..... |              | Henry Groff, Simcoe.....     | D. Marr, Jr., Simcoe.       |

## XIII. NORTHUMBERLAND AND DURHAM.

**United Counties—Acrs, Northumberland, 467,500; Acres, Durham, 396,600; Local Acres, 884,100.** Population, Northumberland, 27,183; Population, Durham, 27,250; Total Population, 54,433. **County Town, Cobourg.** *Warden*—Asa A. Burnham, Cobourg. *Treasurer*—Hon. Z. Burnham, Cobourg. *Clerk*—Morgan Jellett, Cobourg. *Surveyor*—Thomas S. Gore. *Auditors*—Thomas Eyre and David Brodie, Cobourg.

| TOWNSHIPS.                                     | ACRES. | POP.    | REAL.               | PERSONAL.                   | REVE.                          | DEPUTY REVE.                 | TREASURER.                        | CLERK.                     |
|------------------------------------------------|--------|---------|---------------------|-----------------------------|--------------------------------|------------------------------|-----------------------------------|----------------------------|
| <i>Northumberland.</i>                         |        |         |                     |                             |                                |                              |                                   |                            |
| *Brimham, a new Township, formed from parts of |        |         |                     |                             |                                |                              |                                   |                            |
| *Cobourg, Town.....                            | 3574   | £ 15047 | £ 4187              | A. A. Burnham, Cobourg..... | A. Jeffrey, Cobourg.....       |                              | D. Brodie, Cobourg.....           | D. Brodie, Cobourg.        |
| *Cranshawe.....                                | 60000  | 4359    | 182300              | 23613                       | Thomas Webb, Cobourg.....      | Wm. Pollock, Percy.....      | Pele Wood, Coborne.....           | J. P. Scott, Coborne.      |
| *Faldmum and.....                              | 77000  | 4177    | 220355              | 27293                       | C. H. Vernon, Faldmum.....     | James Campbell, Altwick..... |                                   |                            |
| *Altwick.....                                  | 20000  | 518     | 242581              | 28294                       | John Creighton, Cobourg.....   | John Wade, Port Hope.....    | Donald Hare, Haldimand.....       |                            |
| *Hamilton.....                                 | 60000  | 518     | 242581              | 28294                       | John Creighton, Cobourg.....   | John Wade, Port Hope.....    | Robert Hartstone, Cobourg.....    | Geo. Stewart, Cobourg.     |
| *Monaghan, South.....                          | 18700  | 942     | 46436               | 6944                        | J. Baruch, South Monaghan..... |                              | J. Perrin, Sen., S. Monaghan..... | J. Eakins, South Monaghan. |
| *Murray.....                                   | 88200  | 5092    | 269215              | 25767                       | F. H. Smith, Bridgton.....     | R. Powell, River Trent.....  | W. H. Fox, River Trent.....       | J. Simmons, River Trent.   |
| *Percy.....                                    | 55009  | 2169    | 63311               | 15594                       | B. E. Ewing, Percy.....        |                              | A. S. Platt, Percy.....           | A. S. Platt, Percy.        |
| *Seymour.....                                  | 74900  | 2117    | 85223               | 13914                       | H. Kowd, Seymour West.....     |                              | Alex. Donald, Seymour East.       | A. Donald, Seymour East.   |
| <i>Durham.</i>                                 |        |         |                     |                             |                                |                              |                                   |                            |
| *Cartwright.....                               | 46300  | 1598    | 73932               | 6714                        | F. W. Howe, Cartwright.....    |                              | D. Deacon, Cartwright.....        | Wm. Vance, Cartwright.     |
| *Cavan.....                                    | 64400  | 4198    | 127030              | 24545                       | John Swin, Cavan.....          |                              | J. Fitzgerald, Mill Brook.....    | Wm. Armour, Cavan.         |
| *Clarke.....                                   | 72000  | 5436    | 260924              | 38530                       | Alban Wilmut, Newcastle.....   | A. S. Milligan, Clarke.....  | Hy. Munro, Newcastle.....         | Sau. Wilmut, Newcastle.    |
| *Darlington.....                               | 73400  | 7349    | No Return received. |                             |                                |                              |                                   |                            |

| TOWNSHIPS.               |       | Acres. | Popl.  | REAL. | PERSONAL.                  | REVEE.                  | DEPUTY REVEE.              | TREASURER.                | CLERK. |
|--------------------------|-------|--------|--------|-------|----------------------------|-------------------------|----------------------------|---------------------------|--------|
| <i>Durham—Continued.</i> |       |        |        |       |                            |                         |                            |                           |        |
| *Population              | 67000 | 4621   | 209250 | 16997 | J. McMurtry, Port Hope     | Alex. Morrow, Port Hope | Wm. Peters, Port Hope      | D. Cleghorn, Port Hope.   |        |
| *Manvers                 | 70000 | 2038   | 82106  | 7011  | Alex. Preston, Manvers     |                         | D. Gairdner, Manvers.      |                           |        |
| *Port Hope, Town.        | 200   | 200    | 12019  | 2821  | J. Shuter Smith, Port Hope |                         | Charles Hughes, Port Hope. | Francis Evans, Port Hope. |        |

*†* Vide note to York, Ontario, and Peel.  
*†* *Brighton*.—Lots Nos. 1 to 10 inclusive, in the 1st to the 16th Concessions inclusive, and in Concessions A. and B., and the broken front of Murray, and the peninsula of Presque Isle.  
The peninsula of Presque Isle shall be detached from the present Township of Murray, and annexed to and form part of Brighton. The Gore of Murray, lying between the tenth concessions of Murray and Seymour, shall be detached from Murray, and form part of Seymour.  
That part of the present Township of Cartwright, lying to the north of Scugog Lakes, shall be detached from it, and be annexed to, and form part of Mariposa.

**XIV. OXFORD.**

*Acres*, 457,600. *Population*, 27,373. *COUNTY TOWN*, Woodstock. *Oxford* sends one member to the Provincial Parliament. *Warden*—J. Scatcherd, London. *Treasurer*—H. C. Barwick, Woodstock. *Clerk*—T. S. Shenston, Woodstock. *Auditors*—V. Hall and James Kinrae, Woodstock.

## XIV. OXFORD.

*Acres*, 457,600. *Population*, 27,373. *COUNTY TOWN*, Woodstock. *Oxford* sends one member to the Provincial Parliament. *Wardens*—J. Seatcherd, London. *Treasurer*—H. C. Barwick, Woodstock. *Clerk*—F. S. Shenston, Woodstock. *Auditors*—V. Hall and James Kinrae, Woodstock.

| TOWNSHIPS.         | Ac <sup>r</sup> . <sup>s</sup> . | Pop.                | REAL.               | PERSONAL. | REVENUE.                     | DEPUTY REVENUE. | TREASURER.                  | CLERK.                     |
|--------------------|----------------------------------|---------------------|---------------------|-----------|------------------------------|-----------------|-----------------------------|----------------------------|
| *Hartford...       | 29,200                           | 1203                | £ 47,110            | £ 5203    | John Barwick, Woodstock..    | .....           | H. C. Barwick, Woodstock..  | Leboe T. Sharp, Woodstock. |
| *Methuen...        | 65,000                           | 432                 | 187,020             | 24673     | John Jackson, Canning..      | .....           | J. H. Laycock, Canning..    | J. H. Laycock, Canning.    |
| *Dorchester...     | 67,200                           | 2,820               | 1,551,91            | 10414     | George Lislie, Tilsenberry.. | .....           | C. E. Chadwick, Oxford...   | C. E. Chadwick, Oxford.    |
| *Newport East...   | 48,000                           | 10,54               | 110,157             | 13075     | J. Seachard, London.....     | .....           | W. H. Gregory, St. Marys... | F. Seachard, London.       |
| *Newport West...   | 65,000                           | 41,53               | 128,073             | 27894     | T. Wilson, Otterville.....   | .....           | A. Durkee, Otterville.....  | M. Mott, Norwichville.     |
| Oxford, East...    | 32,200                           | 27,15               | No Return received. | .....     | .....                        | .....           | .....                       | .....                      |
| Do. North.....     | 11,000                           | 802                 | 42,832              | 4300      | Jas. Henderson, Ingersoll..  | .....           | W. A. Ramsay, Ingersoll...  | T. Peaceock, Ingersoll.    |
| * Do. West.....    | 23,900                           | 3536                | 121,574             | 19699     | Jno. McDonald, Ingersoll..   | .....           | Varius Doty, Ingersoll...   | Jas. Berrite, Ingersoll.   |
| Woodstock, Town... | 991                              | No Return received. | .....               | .....     | .....                        | .....           | .....                       | .....                      |
| *Zorra, East...    | 3,320                            | 27,85               | 122,679             | 11994     | John Harrington, Woodstock   | .....           | H. C. Barwick, Woodstock..  | D. K. Perry, Woodstock.    |
| Do. West.....      | 56,100                           | 3009                | 18,006              | 11969     | D. Mathe-son, Embro.....     | .....           | Alex. Wood, Embro.....      | Alex. Wood, Embro.         |

*m* *North* East.—That part of the present Township of Niagara, which lies eastward of the line dividing the seventh Concession thereof from the eighth.

*n* *West* Niagara.—The residue of the present Township of Niagara. *Side* Counties of Middlesex and Elgin, *and* note *k*.

*o* The part of North Dorchester lying north of the Thames and east of the middle of the road allowance, between lots 18 and 19, to form part of Oxford North, *vide* Co unity table.

*p* Ingersoll, Village, in Oxford, proclaimed 12th September, 1851.

## XXV. PETERBOROUGH AND VICTORIA.

*United Counties—Acres, Peterborough, 643,300; Acres, Victoria, 1,121,560. Population, Peterborough, 12,539; Population, Victoria, 9,743; Total Population, 22,332. County Town, Peterborough. The United Counties send one member to the Provincial Parliament. Warden—Thos. Short, Otonabee P. O. Treasurer—F. Ferguson, Peterborough. Clerk—W. Sheridan, Peterborough. Surveyor and Engineer—John Reid, Peterborough. Auditors—Robert Reid and James Foley, Peterborough. County Superintendent of Schools—Thomas Benson, Peterborough.*

| TOWNSHIPS.                    | AC'T'S. | P'op.     | REAL. | PERSONAL | RECEVE.                            | DEPUTY RECEV. | TREASURER.                       | CLERK.                       |
|-------------------------------|---------|-----------|-------|----------|------------------------------------|---------------|----------------------------------|------------------------------|
| <i>Peterborough sh.</i>       |         |           |       |          |                                    |               |                                  |                              |
| *Asphodel . . . . .           | 39600   | { 1311 }  | £     | £ 7203   | R. Birdall, Asphodel . . . . .     |               | Jas. Fowells, Asphodel . . . . . | Jas. Foley, Norwood.         |
| *Belmont and . . . . .        | 70000   |           |       |          |                                    |               |                                  |                              |
| *Medley . . . . .             | 72000   |           |       |          |                                    |               |                                  |                              |
| *Douro . . . . .              | 41000   | { 1371 }  |       | 34700    | Samuel Strickland, Peterboro'      |               | Michael O'Brien, Peterboro'      | Daniel Sheehan, Peterboro'.  |
| *Dummer and . . . . .         | 11148   |           |       |          | F. Crowe, Warsaw . . . . .         |               | T. Choat, Warsaw . . . . .       | G. F. Hill, Warsaw.          |
| *Burleigh . . . . .           | 74000   | { 24020 } |       | 7360     |                                    |               | Wm. Fowler, Peterboro'           | C. Ormond, South Monaghan.   |
| Monaghan, N. . . . .          | 15306   | 675       |       | 4359     | Thos. Fortye, Peterboro'           |               | George Reel, Otumbee . . . . .   | George Reid, Otumbee.        |
| *Otumbee . . . . .            | 70000   | 3250      |       | 19400    | Thomas Short, Otumbee . . . . .    |               | Robt. Nicholls, Peterboro'       | W. H. Wroughton, Peterboro'. |
| *Peterborough, Town . . . . . | 1800    |           | 4505  | 1980     | Chas. Hudson, Peterboro' . . . . . |               |                                  |                              |



| TOWNSHIPS.                    | ACT'G. Pop. | REAL. | PERSONAL               | REVE.                         | DEPUTY REVE.              | TREASURER.                   | CLERK.                     |
|-------------------------------|-------------|-------|------------------------|-------------------------------|---------------------------|------------------------------|----------------------------|
| <i>Peterborough—Continued</i> |             |       |                        |                               |                           |                              |                            |
| South.....                    | 61900       | 2976  |                        | John T. Milburn, Smith.....   |                           | Thomas Milburn, Smith.....   | Thos. Milburn, Smith.      |
| Emmerson and.....             | 19000       | 523   | 87849                  |                               |                           |                              |                            |
| Harvey.....                   | 107200      | 156   |                        |                               |                           |                              |                            |
| <i>Victoria.</i>              |             |       |                        |                               |                           |                              |                            |
| Mon.....                      | 68500       | 1189  | 33350                  | Israel Ferguson, Eldon.....   |                           | Donald Smith, Eldon.....     | Angus Ray, Eldon.          |
| Emily.....                    | 61000       | 2101  | No Rent or receiv..... |                               |                           |                              |                            |
| Lariposa.....                 | 72500       | 253   | 59392                  | Alex. Campbell, Mariposa..... | Wm. Ramsey, Mariposa..... | Jas. Thorndike, Oakwood..... | John R. Lytle, Oakwood.    |
| Ops.....                      | 69000       | 223   | 60533                  | Wm. McDouell, Lindsay.....    |                           | Dr. J. Allanby, Lindsay..... | J. O'Leary, Lindsay.       |
| Vernam.....                   | 62000       | 508   |                        |                               |                           |                              |                            |
| Sourville.....                | 57400       | 43    | 95153                  | J.W. Dunford, Fenelon Falls.  |                           | Wm. Powles, Fenelon Falls.   | Wm. Powles, Fenelon Falls. |
| Fenelon and.....              | 68000       | 64    |                        |                               |                           |                              |                            |
| Baylev.....                   | 20000       | 43    |                        |                               |                           |                              |                            |

† See Note to Northumberland and Durham.

### XVI. PRESCOTT AND RUSSELL.

*United Counties—Ares, Prescott, 305,680; Ares, Russell, 242,400; Total Ares, 548,080. Population, Prescott, 9,457; Population, Russell, 1,847; Total Population, 11,694. COUNTY TOWN, L'ORIGNAL. Prescott and Russell send one member each to the Provincial Parliament. Warden—Chauncey Johnson, L'Orignal. Treasurer—Thos. H. Johnson, L'Orignal. Clerk—D. McDonald, L'Orignal. Auditors—J. W. Marsden and G. D. Reid, L'Orignal.*

| TOWNSHIPS.               | ACT'G. Pop. | REAL. | PERSONAL | REVE.                        | DEPUTY REVE. | TREASURER.                    | CLERK.                         |
|--------------------------|-------------|-------|----------|------------------------------|--------------|-------------------------------|--------------------------------|
| <i>Prescott.</i>         |             |       |          |                              |              |                               |                                |
| Caledonia.....           | 46703       | 950   | £146230  | W. Bradley, Vankleeck Hill.  |              | J. Proudfoot, Vankleeck Hill. | D. D. Barrett, Vankleeck Hill. |
| Vankleeckbury, East..... | 47800       | 2517  | 40953    | J. Simpson, Vankleeck Hill.  |              | J. Gamble, Vankleeck Hill.    | J. Gamble, Vankleeck Hill.     |
| Vankleeckbury, West..... | 4194        | 944   | 77515    | Hugh Lough, W. Hawkesbury    |              | D. McDouell, Vankleeck Hill.  | C. Waters, Vankleeck Hill.     |
| agricult and.....        | 2262        | 1345  | 86033    | C. Johnson, L'Orignal.....   | 7054         | S. M. Cushman, L'Orignal..... | John Patter, L'Orignal.        |
| agricult.....            | 4543        | 411   | 5338     | J. Beggs, North Plantagenet. | 2218         | M. Ryan, North Plantagenet.   | T. Rhatigan, N. Plantagenet.   |
| Plantagenet, North.....  | 51300       | 1111  | 7038     | Peter McLawren, Riceville.   | 1618         | Peter McLawren, Riceville.    | Wm. Owen, Riceville.           |
| Plantagenet, South.....  | 49000       | 603   |          |                              |              |                               |                                |
| <i>Russell.</i>          |             |       |          |                              |              |                               |                                |
| Cumberland.....          | 72300       | 915   | 19032    | Wm. Wilson, Cumberland.....  | 8519         | John Wilson, Cumberland.....  | H. McAfee, Cumberland.         |
| Larance.....             | 69000       | 351   |          |                              |              | Alex. McCaul, Clarence.....   | J. Kenys, Russell.             |
| Cambridge and.....       | 60001       | 193   |          | M. Casselman, Cambridge..... |              |                               |                                |
| Orwell.....              | 41200       | 359   |          |                              |              |                               |                                |

### XVII. PRINCE EDWARD.

*Acres, 213,900. Population, 18,577. COUNTY TOWN, PICTON. Prince Edward sends one member to the Provincial Parliament. Warden—D. B. Stevenson, Picton. Treasurer—David Smith, Picton. Clerk—R. J. Chapman, Picton. Auditors—Cecil Mortimer and John B. Owens, Picton.*

| TOWNSHIPS.          | ACT'G. Pop. | REAL. | PERSONAL | REVE.                          | DEPUTY REVE. | TREASURER.                     | CLERK.                        |
|---------------------|-------------|-------|----------|--------------------------------|--------------|--------------------------------|-------------------------------|
| <i>Ameliasburg.</i> |             |       |          |                                |              |                                |                               |
| Ameliasburg.....    | 38800       | 2881  | £166936  | W. Dempsey, Rednersville.....  | 221079       | W. Brickman, Rednersville.     | R. C. H. Cotter, Ameliasburgh |
| Cherry Valley.....  | 20000       | 1579  | 65194    | D. Lennitt, Cherry Valley..... | 9327         | Jacob Platt, Cherry Valley.    | D. Stanton, Cherry Valley.    |
| Hallowell.....      | 20000       | 3271  | 129777   | John Murray, Picton.....       | 18141        | John Richards, Picton.....     | G. A. Sargent, Bloomfield.    |
| Hillier.....        | 20000       | 250   | 153555   | James T. Laue, Wellington.     | 22537        | A. Dorland, Hillier.....       | Philip Flager, Hillier.       |
| Marysburg.....      | 41200       | 3405  | 113128   | Edwin Clark, Milford.....      | 18108        | H. Richards, Milford.....      | Rich. Lobb, Milford.          |
| Picton, Town.....   | 1332        | 3176  |          | D. B. Stevenson, Picton.....   | 1048         | L. Murray, Picton.....         | L. Murray, Picton.            |
| Sophiasburgh.....   | 42153       | 3014  | 176051   | A. Greeley, Demoresville.....  | 20903        | Il. Dunning, Demoresville..... | S. H. Barton, Demoresville.   |

## XVIII. SIMCOE.

*Acrea*, 1,150,000. Population, 23,134. COUNTY TOWN, **BARRIE**. Simcoe sends one member to the Provincial Parliament. *Warden*—William Armonson, Bradford. *Treasurer*—Edmund Lally, Barrie. *Clerk*—John McWatt, Barrie. *Surveyor*—Henry Creswick, Oro. *Auditors*—John Atkinson and Wm. Graham, Barrie.

| TOWNSHIPS.            | ACTS.  | POP. | REAL.               | PERSONAL.                        | REVENUE.               | DUTY FREE. | TREASURER.                      | CLERK.                          |
|-----------------------|--------|------|---------------------|----------------------------------|------------------------|------------|---------------------------------|---------------------------------|
| Adjalla.....          | 49249  | 1751 | No Return received. |                                  |                        |            |                                 |                                 |
| *Essex.....           | 6240   | 1223 | No Return received. |                                  |                        |            |                                 |                                 |
| Gwillimbury West..... | 33640  | 3816 | £15,145             | Wm. Armonson, Bradford.          | T. Maconchy, Bradford. |            | Thos. Drifill, Bradford.        | Ad. Goodfellow, Bradford.       |
| *Innisfil.....        | 65900  | 1847 | 96301               | 9048 Alfred Wilson, Innisfil.    |                        |            | Benj. Ross, Innisfil.           | Benj. Ross, Innisfil.           |
| *Medoune.....         | 62500  | 953  | 25353               | 3631 John Craig, Flos.           |                        |            | Ed. Moon, Medoune.              | Ed. Moon, Medoune.              |
| *Munro.....           | 70400  | 2276 | No Return received. |                                  |                        |            | John Little, Mulner.            | John Little, Mulner.            |
| *Nottawasaga.....     | 103000 | 1411 | 52973               | 1403 Paul Gallagher, Mulner.     |                        |            | F. Kewson, Nottawasaga.         | Angus Bell, Nottawasaga.        |
| *Orillia.....         | 47400  | 346  | 11367               | 3500 J. Thomson, Orillia.        |                        |            | B. R. Rowe, Orillia.            | B. R. Rowe, Orillia.            |
| *Oro.....             | 74000  | 1230 | 60721               | 8100 Rich. Doury, Barrie.        |                        |            | Dr. Clark, Oro.                 | Dr. Clark, Oro.                 |
| *Peasehills.....      | 67200  | 3312 | 140100              | 16111 James Long, Bond Head.     |                        |            | Hugh Dinwoody, Bond Head.       | A. Gaviller, Bond Head.         |
| *Perryville.....      | 81000  | 683  | 29513               | 6233 S. Fraser, Penetanguishene. |                        |            | A.A. Thompson, Penetanguishene. | A.A. Thompson, Penetanguishene. |
| *Perryville.....      | 53400  | 274  | 17358               | 965 James Latimer, West Essa.    |                        |            | And. Connoy, North Adjalla.     | And. Connoy, North Adjalla.     |
| *Tooronto.....        | 41200  | 1234 | 425                 |                                  |                        |            | Ed. Lally, Barrie.              | Wm. Mann, Barrie.               |
| *Veepara.....         | 60400  | 405  | 13535               |                                  |                        |            |                                 |                                 |
| *Windsor.....         | 61100  | 405  | 13535               |                                  |                        |            |                                 |                                 |
| *Windsor.....         | 63200  | 131  |                     |                                  |                        |            |                                 |                                 |

There belongs also to Simcoe the tract of land bounded on the East by the line between the line Home and Newcasle Districts prolonged to French River, on the West by Lake Huron, on the North by French River, and on the South by the River Severn and the Township of Rama, and the islands in Lake Simcoe and Huron, lying wholly, or for the most part, opposite to the said County of Simcoe, or any part thereof, and contiguous thereto.

\* Orillia consists of the present townships of North and South Orillia.  
 † The lots on Yonge Street, in the present Township of West Gwillimbury, shall be detached from it, and annexed to and form part of East Gwillimbury, and the residue of that part of West Gwillimbury, which lies on the South East side of the West Branch of the Holland River, shall be detached from it, and annexed to and form part of the Township of King. † This is the joint valuation of Nottawasaga and Osprey, vide County of Grey, for Osprey.

## XIX. STORMONT, DUNDAS AND GLENGARY.

*United Counties*.—*Acrea*, Stormont, 230,200; *Acrea*, Dundas, 241,200; *Acrea*, Glengary, 238,080; *Total Acrea*, 777,480. Population, Stormont (exclusive of Cornwall Town) 11,030; Population, Dundas, 11,739; Population, Glengary, 15,320; Total Population, exclusive of the Town of Cornwall, 38,689. COUNTY TOWN, CORNWALL; Population, 1506. Each of the three counties, Stormont, Dundas and Glengary, sends one member to the Provincial Parliament. The Town of Cornwall also sends one. *Warden*—William Matice, Cornwall. *Treasurer*—Roderick Macdonald, Cornwall. *Clerk*—Peter John McDonnell, Cornwall. *Surveyor*—John Bruce. *Auditors*—Samuel Hart and Angus McDonnell, Cornwall.

| TOWNSHIPS.         | ACTS. | POP. | REAL.  | PERSONAL.                   | REVENUE.                 | DEPUTY REVENUE. | TREASURER.                    | CLERK.                      |
|--------------------|-------|------|--------|-----------------------------|--------------------------|-----------------|-------------------------------|-----------------------------|
| Stormont.....      | 65500 | 3897 | £10100 |                             |                          |                 |                               |                             |
| Cornwall Town..... | 1506  | 4132 | 1022   | John McDonnell, Cornwall.   | Duncan Fraser, Cornwall. |                 | John Johnston, Cornwall.      | A. E. McDonald, Cornwall.   |
| *Finch.....        | 51600 | 1235 | 19237  | Wm. Matice, Cornwall.       |                          |                 | Wm. J. Matice, Cornwall.      | Chas. Poole, Cornwall.      |
| *Osnabrock.....    | 62500 | 4236 | 153672 | Adam Cockburn, Finch.       |                          |                 | John Cockburn, Finch.         | Geo. M. Cryser, Finch.      |
| *Osnabrock.....    | 70400 | 1704 | 23575  | W. H. Baker, Osnabrock.     |                          |                 | Wm. Cockburn, Dickson.        | John Cockburn, Dickson.     |
| *Osnabrock.....    | 63200 | 2354 | 102709 | Jas. Sproul, Martinow.      |                          |                 | D. Davidson, Martinow.        | John Bockus, Osnabrock.     |
| *Osnabrock.....    | 37600 | 2137 | 69225  | Wm. W. Caselman, Matilla.   |                          |                 | John Dorn, Matilla.           | Wm. Horsell, Matilla.       |
| *Osnabrock.....    | 37600 | 2137 | 69225  | Ed. Brouse, South Mountain. |                          |                 | Jas. Cleland, South Mountain. | Jas. Clark, South Mountain. |



| TOWNSHIPS.               | ACRES. | POP. | REAL.  | PERSONAL.    | REVENUE.                      | DEPUTY REVENUE.                 | TREASURER.                   | CLERK.                         |
|--------------------------|--------|------|--------|--------------|-------------------------------|---------------------------------|------------------------------|--------------------------------|
| <i>Dundas—Continued.</i> |        |      |        |              |                               |                                 |                              |                                |
| Williamshburgh.          | 6950   | 3095 | 145766 | real & pers. | W. Bell, North Williamshburgh | A. Macdonell, W. Williamshburgh | W. Swayne, N. Williamshburgh | A. Carlyle, N. Williamshburgh. |
| Winchester.              | 5760   | 3970 | 37346  | 7066         | Jno. H. Munroe, Winchester.   | Jno. H. Munroe, Winchester.     | C.T. Casselman, Winchester.  | Martin Coyne, Winchester.      |
| <i>Glangary.</i>         |        |      |        |              |                               |                                 |                              |                                |
| Charltonburgh.           | 6568   | 4723 | 151545 | 19351        | R. Blackwood, Charltonburgh.  | D. E. McIntire, Charltonburgh.  | J. R. Smith, Charltonburgh.  | J. R. Smith, Charltonburgh.    |
| Kenyon.                  | 6960   | 4120 | 41230  | 13751        | D. A. McDonald, Alexandria.   | Jas. McDonald, Alexandria.      | Angus McDonald, Alexandria.  | John Murray, Kenyon.           |
| Lancaster.               | 5720   | 3735 | 101574 | 17453        | D. McKee, North Lancaster.    | Wardoch Ross, Lancaster.        | 133 Suburban, N. Lancaster.  | D. McKee, N. Lancaster.        |
| Lochiel.                 | 6540   | 3835 | 106123 | 16344        | Alex. McDonnell, Alexandria.  | John Stewart, Lochiel.          | Owen Quigley, Lochiel.       | Owen Quigley, Lochiel.         |
| Linton Reserve.          | 70250  |      |        |              |                               |                                 |                              |                                |

## XX. WELLINGTON, WATERLOO AND GREY.

*United Counties—Aros, Waterloo, 328,453; Aros, Wellington, 791,604; Aros, Grey, 1,485,905: Total Aros, 2,605,972. Population, Waterloo, 24,947; Population, Wellington, 21,341; Population, Grey, 8,324; Total Population, 54,612. COUNTY TOWNS, GUELPH. The United Counties send one member to the Provincial Parliament. Warden—Benjamin Thuriell, Guelph. Treasurer—William Hewat, Guelph. Clerk A. D. Ferrier, Guelph. Surveyor—Francis Kerr, Guelph. Auditor—Thomas Helfman and Anthony Stephens, Guelph.*

| TOWNSHIPS.         | ACRES. | POP. | REAL.   | PERSONAL. | REVENUE.                                                     | DEPUTY REVENUE. | TREASURER.                   | CLERK.                      |
|--------------------|--------|------|---------|-----------|--------------------------------------------------------------|-----------------|------------------------------|-----------------------------|
| <i>Wellington.</i> |        |      |         |           |                                                              |                 |                              |                             |
| Arthur.            | 6594   | 1446 | 224016  | £ 4067    | J. McA. Cameron, Arthur.                                     |                 | Robert Mitchell, Arthur.     | Robt. Mitchell, Arthur.     |
| Branton.           | 44840  | 2159 | 85347   | 10346     | Thos. Armstrong, Guelph.                                     |                 | Wm. Oliphant, Guelph.        | Wm. Oliphant, Guelph.       |
| Erin.              | 70430  | 3435 | 119467  | 13280     | Wm. Clark, Erin.                                             |                 | William Cornock, Erin.       | Wm. Tyler, Erin.            |
| Garratara and.     | 94000  | 1661 |         |           |                                                              |                 |                              |                             |
| Ananrath.          | 62200  | 335  |         |           | No Return received.                                          |                 |                              |                             |
| Guelph.            | 43000  | 4209 | 143309  | 15827     | Genl. Thuriell, Guelph.                                      |                 | T. Sandhills, Guelph.        | R. F. Budd, Guelph.         |
| Guelph, Town.      | 90200  | 150  | 799     | 706       | Samuel Smith, Guelph.                                        |                 | James Hough, Guelph.         | James Hough, Guelph.        |
| Michael.           | 23400  | 2998 | 134300  | 134300    |                                                              |                 |                              |                             |
| Nichol.            | 23400  | 2998 | 134300  | 134300    |                                                              |                 |                              |                             |
| Peel.              | 71500  | 1906 | 59500   | 19476     | John Valentine, Perkus.                                      |                 | Jas. McQueen, Fergus.        | Jas. McQueen, Fergus.       |
| Warrborough.       | 30771  | 986  |         |           | C. O'Callaghan, Fergus.                                      |                 | C. O'Callaghan, jr., Fergus. | Thos. Daly, Fergus.         |
| Waterloo.          | 20000  | 2000 |         |           | H. Hollinshead, Allensville.                                 |                 | A. Anderson, Allensville.    |                             |
| Peel.              | 30646  | 3361 | 138800  | 24000     | present Township of Wood with known as the Pilkington tract. |                 | Jas. Hammarley, Guelph.      | Alex. Smith, Fustinch.      |
| <i>Waterloo.</i>   |        |      |         |           |                                                              |                 |                              |                             |
| Dumfries, North.   | 47000  | 3705 | side Co | unity Br  | Thos. Dumfries and foot note                                 |                 |                              |                             |
| Galt Village.      | 71300  | 6714 | 2738    | 2738      | Andrew Elliot, Galt.                                         |                 | Adam Ker, Galt.              | Adam Ker, Galt.             |
| Waterloo.          | 24000  | 7730 | 42401   | 75450     | Elias Snider, Waterloo.                                      |                 | D. S. Shoemaker, Waterloo.   | D. S. Shoemaker, Waterloo.  |
| Windsley.          | 60403  | 2305 | 77250   | 11350     | John Hawt, Waterloo.                                         |                 | G. Ballard, Waterloo.        | G. Ballard, Waterloo.       |
| Wilmot.            | 42000  | 4923 | 242550  | 30980     | John Ernest, Peterborough.                                   |                 | G. C. Master, New Hamburg.   | Mich. Myers, Peterborough.  |
| Wilmot.            | 35600  | 3301 | 12827   | 17954     | John Meyer, Waterloo.                                        |                 | Jas. Dow, Woolwich.          | Jas. Dow, Woolwich.         |
| <i>Grey.</i>       |        |      |         |           |                                                              |                 |                              |                             |
| Ardenia.           | 70000  | 60   | 6433    | 532       | E. B. Grey, Ardenia.                                         |                 | Chas. Draper, Glenelg East.  | Chas. Draper, Glenelg East. |
| Bentrick.          | 70350  | 921  | 15823   | 2324      | Alex. G. Smith, Bentrick.                                    |                 | J. Jamieson, Bentrick.       | J. Jamieson, Bentrick.      |
| Colborne and.      | 65000  | 365  | 3376    | 2315      | John Eaton, Euphrasia.                                       |                 | Thos. J. Rorke, Euphrasia.   | Wm. Rorke, Euphrasia.       |
| Derby.             | 72000  | 474  | 12307   | 1043      | K. Hemmond, Owen Sound.                                      |                 | G. J. Gale, Owen Sound.      | G. J. Gale, Owen Sound.     |
| Exeter.            | 3784   | 777  | 9942    | 1103      | James Brown, Normandy.                                       |                 | Isaac Baily, Normandy.       | T. Achison, Normandy.       |
| Glenelg.           | 76250  | 564  | 14312   | 2151      | Peter Watson, Bentrick.                                      |                 | John Moodie, Bentrick.       | John Moodie, Bentrick.      |

| TOWNSHIP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Ac'ts. | Pop. | REAL.                                                                            | PERSONAL. | REVE.                       | DEPUTY REVE.                  | TREASURER.                    | CLERK.                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|----------------------------------------------------------------------------------|-----------|-----------------------------|-------------------------------|-------------------------------|------------------------------|
| <i>Grey—Continued.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |                                                                                  |           |                             |                               |                               |                              |
| Holland.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 77347  | 683  | 12346                                                                            | 2396      | T. Willoughby, East Holland |                               | L. Sholdice, East Holland     | Hy. Cartwell, East Holland.  |
| McLachlan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 70800  | 200  | No Return received.                                                              |           |                             |                               |                               | John Nolan, Normanby.        |
| Normanby.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 69120  | 400  | 8501                                                                             | 1157      | John Robertson, Normanby.   |                               | John Nolan, Normanby.         |                              |
| Normanby.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 70877  | 55   | Formerly united with Notawasaga. <i>Vide</i> County Simcoe, for joint valuation. |           |                             |                               | John Notawasaga & Osprey.     |                              |
| Notawasaga.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 78500  |      | Newly surveyed.                                                                  |           |                             |                               |                               |                              |
| St. Vincent.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 65400  | 1246 | 50071                                                                            | 5140      | J. T. Purdy, St. Vincent.   |                               | John Williams, St. Vincent.   |                              |
| Sullivan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 73731  | 430  | 7833                                                                             | 1342      | Wm. Halliday, Sullivan.     |                               | Ed. Lowry, Sullivan.          | Chas. Critchley, Sullivan.   |
| Sydney.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 73319  | 1478 | 6338                                                                             | 9774      | Thomas Lunn, Owen Sound.    |                               | A. McFarlane, Owen Sound      | W. McKenzie, Owen Sound.     |
| To Grey belongs that portion of the Peninsula north of the North Dumfries consists of the six northern concessions of the present Township of Dumfries. The Town Plot of Elora shall be detached from the present Township of Nichol, and annexed to and form part of the Township of Nichol, and proclaimed 15th Sept., 1831.                                                                                                                                                                                                                                                                                                                                    |        |      |                                                                                  |           |                             |                               |                               |                              |
| Arrian, and the North West angle of Derby, until it strikes Colpoys Bay, on the East side of the Indian Reserve, and situated between a line drawn northward from the North East angle of Arrian, and the North West angle of the Indian Village, and the waters of the Georgian Bay, together with the islands contiguous thereto. o North Dumfries consists of the residue of the present Township of Dumfries. (Vide Wentworth, Halton and Brant.)                                                                                                                                                                                                             |        |      |                                                                                  |           |                             |                               |                               |                              |
| Wentworth, Halton and Brant.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |      |                                                                                  |           |                             |                               |                               |                              |
| Pickington, the boundaries of such Town Plot to be determined by Proclamation to be issued by the Governor in Council. Frostou, Village, in Grey, proclaimed 15th Sept., 1831.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                                                                                  |           |                             |                               |                               |                              |
| <b>XXI. WENTWORTH, HALTON AND BRANT.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |      |                                                                                  |           |                             |                               |                               |                              |
| <i>United Counties.—Acrea;</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                                                                                  |           |                             |                               |                               |                              |
| <i>Wentworth, 273,000; Acres, Halton, 232,000; Acres, Brant, 266,004: Total Acres, 771,004. Population, Wentworth, exclusive of Hamilton City, 27,324; Population, Halton, 16,858; Population, Brant, 21,554; Total Population, exclusive of Hamilton City, 65,737. COUNTY TOWN, CITY and HAMPTON: Population, 10,312. The United Counties of Wentworth and Brant send one member to the Provincial Parliament, and the County of Halton and City of Hamilton send each one member. Warden.—Robert Spence, Dundas. Treasurer.—James Kirkpatrick, Hamilton. Clerk.—C. O. Counsell, Hamilton. Auditors.—T. M. Simons and E. P. Street. Solicitor.—John O. Hall.</i> |        |      |                                                                                  |           |                             |                               |                               |                              |
| TOWNSHIP.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Ac'ts. | Pop. | REAL.                                                                            | PERSONAL. | REVE.                       | DEPUTY REVE.                  | TREASURER.                    | CLERK.                       |
| <i>Wentworth.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |      |                                                                                  |           |                             |                               |                               |                              |
| *Ancaster.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 44000  | 4682 | £301903                                                                          | £30022    | John Heald, Ancaster.       | James Calder, Ancaster.       | James Chap, Ancaster.         | Matthew Crooks, Ancaster.    |
| *Barton.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 14820  | 1336 | 14820                                                                            | 9449      | Michael Aikman, Hamilton.   | Geo. Jones, West Flamboro'    | Alex. A. Secord, Hamilton.    | J. H. Burckholder, Hamilton. |
| *Berkeley.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 70216  | 4082 | 202300                                                                           | 93007     | Wm. Dickson, Rockton.       | Henry Hall, Burlington.       | H. G. Barlow, Rockton.        | W. W. Barlow, Rockton.       |
| *Burlington.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25000  | 1400 | 85404                                                                            | 580       | Robt. Spence, Dundas.       | John M. Thornton, Dundas.     | James Buff, Burlington.       | Jas. Buff, Burlington.       |
| *Dundas, Town.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 33500  | 2119 | 18117                                                                            | 3185      | Thos. Smith, Waterdown.     | John M. Thornton, Dundas.     | Robt. W. Suter, Dundas.       | Walter Chisholm, Dundas.     |
| *Dundas, W.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 31200  | 5224 | 193400                                                                           | 61623     | J. Webster, West Flamboro'  | Thos. Smith, Waterdown.       | Ed. Evans, Waterdown.         | Jas. R. Griffin, Waterdown.  |
| *Glanford.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 23400  | 2503 | 116032                                                                           | 7239      | J. S. Wettenhall, Hamilton. | Matthew Peckles, Strabane.    | John Weir, West Flamboro'     | A. B. Crooks, West Flamboro' |
| *Suffield.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 28500  | 2710 | 93350                                                                            | 12378     | J. Williamson, Stony Creek. |                               | Thos. Chant, Jr., Glanford.   | Thos. Chant, Jr., Glanford.  |
| <i>Halton.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                                                                                  |           |                             |                               | S. Green, Stony Creek.        | D. Williamson, Stony Creek.  |
| *Essex.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 70100  | 5731 | 290260                                                                           | 35201     | Jas. Young, Georgetown.     | Robert Swan, Acton.           | Richard Tracy, Essex.         | Richard Tracy, Essex.        |
| *Nassagaweya.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 14600  | 1805 | 70012                                                                            | 12359     | A. McNoughton, Nassagaweya. |                               | T. Eastbrook, Nassagaweya.    | Jas. McNair, Nassagaweya.    |
| *Nelson.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 45000  | 3752 | 21847                                                                            | 29728     | John Miller, Nelson.        | G. G. Hurd, Wellington Square | Wm. McCay, Nelson.            | Wm. McCay, Nelson.           |
| *Palmer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 69000  | 6467 | 342304                                                                           | 47068     | Geo K. Chisholm, Oakville.  | John White, Palermo.          | J. W. Williams, Oakville.     | Robt. Palmer, Oakville.      |
| *Brantford.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 78400  | 6174 | 377250                                                                           | 44901     | David Christie, Brantford.  | Herbert Biggar, Mohawk.       | R. R. Strobbridge, Brantford. | John Cameron, Brantford.     |
| *Brantford, Town.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2563   | 2563 | No Return received.                                                              |           |                             |                               |                               |                              |
| *Burford.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 67200  | 3538 | 184076                                                                           | 21049     | Ransford Chas, Burford.     | Chas. S. Pepley, Burford.     | John Cotton, Burford.         | G. G. Ward, Burford.         |
| *Dumfries, S.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 47000  | 370  | 421037                                                                           | 51019     | Dr. Chas. McGeorge, Ayr.    | Daniel Anderson, Paris.       | John McNought, Gilmorris      | John D. McLeim, Ayr.         |
| *Oakville.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10500  | 721  | 6300                                                                             | 6300      | Eliakim Malcolm, Oakland.   |                               | John Toynce, Oakland.         | John Toynce, Oakland.        |
| *Oakville.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 22982  | 1677 | 63163                                                                            | 8970      | Geo. May, Seneca.           |                               | Edward Warren, Onondaga.      | W. D. Soule, Onondaga.       |
| *Tuesara.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40322  | 1311 | This is exclusive of an Indian Reservation.                                      |           |                             |                               |                               |                              |
| *Paris Village o Wentworth, Halton and Grey.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1841   | 5070 |                                                                                  | 1522      | H. Capron, Paris.           |                               | T. N. Bosworth, Paris.        | T. N. Bosworth, Paris.       |



## XXII. YORK, ONTARIO AND PEEL.

*United Counties.*—*Acres, York*, 517,100; *Acres, Ontario*, 544,600; *Acres, Peel*, 293,200: *Total Acres*, 1,354,900. Population, York, exclusive of Toronto City, 42,924; Population, Ontario, 25,512; Population, Peel, 19,995: Total Population, exclusive of Toronto City, 88,441. COUNTY TOWNS, TORONTO CITY; POPULATION, 25,166. York sends two members, jointly, to the Provincial Parliament: Ontario and Peel send one member each; and the City of Toronto sends two members. *Warden*—Franklin Jackes, Toronto. *Treasurer*—James S. Howard, Toronto. *Clerk*—John Elliott, Toronto. *Auditors*—R. Moore, and N. Gatchell. *Engineer*—F. W. Cumberland, Toronto.

| TOWNSHIPS.               | Acres. | Pop.  | REAL.   | PERSONAL. | REEVE.                          | DEPUTY REEVE.                   | TREASURER.                       | CLERK.                        |
|--------------------------|--------|-------|---------|-----------|---------------------------------|---------------------------------|----------------------------------|-------------------------------|
| <i>York.</i>             |        |       |         |           |                                 |                                 |                                  |                               |
| *Etobicoke.....          | 28,000 | 2014  | £236307 | £10801    | Joseph Smith, Weston.....       | Andrew Ward, Etobicoke.....     | John B. Bagwell, Etobicoke.....  | J. B. Bagwell, Etobicoke.     |
| *Gwillimbury, East.....  | 73000  | 2016  | 133405  | 17444     | Moses Knight, Sharon.....       | .....                           | Wm. Selby, Sharon.....           | J. D. Wilson, Sharon.         |
| *Gwillimbury, North..... | 31200  | 1172  | 39159   | 5236      | M. Hossington, Keswick.....     | .....                           | Joseph Wood, King.....           | W. B. Terry, Keswick.         |
| *King.....               | 78400  | 5374  | 307318  | 33508     | Geo. Hughes, Livodown.....      | S. Tyrwhitt, Whitechurch.....   | H. P. Crosby, Markham.....       | J. Wood, King.                |
| *Markham.....            | 69500  | 6866  | 443574  | 40831     | David Reesor, Markham.....      | Henry Miller, Thornhill.....    | J. H. Smith, Markham.....        | H. P. Crosby, Markham.        |
| *Scarborough.....        | 43000  | 3921  | 292574  | 17902     | J. P. Wheeler, Scarborough..... | Thos. Brown, Thornhill.....     | Jas. Ashdown, Vaughan.....       | S. Closson, Scarborough.      |
| *Vaughan.....            | 60000  | 4283  | 390345  | 50577     | J. W. Gamble, Whitechurch.....  | D. Smellie, Thornhill.....      | John Bognart, Newmarket.....     | Jas. Ashdown, Vaughan.        |
| *Whitchurch.....         | 63000  | 4842  | 294372  | 24037     | Jos. Harman, Whitechurch.....   | H. Widenan, Stouffville.....    | John Bognart, Newmarket.....     | G. S. Porter, Newmarket.      |
| *York.....               | 61000  | 8872  | 599300  | 44012     | Franklin Jackes, Toronto.....   | Wm. James, York Mills.....      | John Wilson, 4th York Mills..... | J. Wilson, 4th York Mills.    |
| <i>Ontario.</i>          |        |       |         |           |                                 |                                 |                                  |                               |
| *Brock.....              | 67200  | 3174  | 95030   | 13214     | Rohr. Sproul, Cannington.....   | Geo. Frabazon, Brock.....       | John Metcalfe, Brock.....        | Jno. Metcalfe, Brock.         |
| *Georgina.....           | 41000  | 947   | 32922   | 4670      | C. H. Howard, Georgina.....     | .....                           | M. Mossington, Georgina.....     | M. Mossington, Georgina.      |
| *Mara and.....           | 41200  | 974   | 13560   | 2035      | Jas. Macpherson, Atherly.....   | .....                           | W. C. McMullen, Atherly.....     | Jas. E. Elder, Atherly.       |
| *Rama.....               | 12500  | ..... | .....   | .....     | .....                           | .....                           | .....                            | .....                         |
| *Oshawa Village.....     | 1106   | 4206  | 1368    | 1368      | T. N. Gibbs, Oshawa.....        | .....                           | L. Fairbanks, sen., Oshawa.....  | R. W. Scott, Oshawa.          |
| *Pickering.....          | 73200  | 6355  | 418047  | 36918     | W. H. Mitchell, Brongham.....   | R. A. Parker, Pickering.....    | Peter Taylor, Pickering.....     | H. Beaton, Brongham.          |
| *Reach.....              | 65000  | 2492  | 92543   | 15305     | A. W. Ewers, Reach.....         | Thomas Paxton, Reach.....       | David Mitchell, Reach.....       | David Mitchell, Reach.        |
| *Scott.....              | 49100  | 792   | 36735   | 2842      | Jas. B. Vernon, Uxbridge.....   | .....                           | Geo. Thompson, Uxbridge.....     | Geo. Thompson, Uxbridge.      |
| *Scugog.....             | 10800  | ..... | .....   | .....     | .....                           | .....                           | .....                            | .....                         |
| *Thora.....              | 39400  | 1002  | 32140   | 3076      | K. Cameron, Beaverdown.....     | .....                           | John Mackay, Beaverdown.....     | John Mackay, Beaverdown.      |
| *Uxbridge.....           | 51500  | 1680  | 47338   | 5856      | Joseph Gould, Uxbridge.....     | .....                           | John P. Hank, Uxbridge.....      | J. Widenan, Stouffville.      |
| *Whitby.....             | 65000  | 6900  | 424952  | 51005     | James Burns, Brooklin.....      | John Bick, Columbus.....        | Alex. Macpherson, Whitby.....    | R. T. Harrison, Brooklin.     |
| <i>Peel.</i>             |        |       |         |           |                                 |                                 |                                  |                               |
| *Albion.....             | 56200  | 3937  | 150495  | 16087     | G. Evans, Bolton, Albion.....   | John Switzer, Sandhill.....     | W. Armstrong, Bolton, Albion.    | W. Armstrong, Bolton, Albion. |
| *Caledon.....            | 69000  | 2744  | 139233  | 13912     | John Richardson, Caledon.....   | John Kirkwood, Caledon.....     | C. Rutledge, Caledon.....        | Geo. Dodds, Caledon.          |
| *Chingunacousy.....      | 81600  | 5459  | 434503  | 41476     | Geo. Wright, Chingunacousy..... | G. Graham, Stanley's Mills..... | D. L. Lynch, Chingunacousy.....  | D. L. Lynch, Chingunacousy.   |
| *Toronto.....            | 67200  | 6203  | 474073  | 49603     | Col. W. Thompson, Oakville..... | C. E. Romaine, Cooksville.....  | W. A. Thompson, Oakville.....    | John Embleton, Streetsville.  |
| *Toronto Gore.....       | 19200  | 1602  | 126530  | 12308     | T. Graham, Stanley's Mills..... | .....                           | John Adams, Humber.....          | John Figg, Stanley's Mills.   |

g See note § to County Simcoe, ante.

## CITY OF MONTREAL.—POPULATION, 45,003.

*Mayor*—E. R. Fabre; *Altermen*—B. Lyman, A. Larocque, C. Wilson, A. Macfarlane, J. Grenier, J. U. Beaurity; *Councillors*—P. Lynch, J. B. Honier, A. Prevost, S. Benjamin, J. Whillaw, F. Leclerc, A. Hall, M. D. B. Holmes, T. McGrath, E. Atwater, E. Lanarche, D. McDonald, O. Frechette, L. H. Holton; *City Clerk*—J. P. Sexton; *City Treasurer*—E. Donners; *City Surveyor*—J. A. B. McMill; *Chief of Police*—H. Jernie; *Inspector and Chief Engineer Fire Dept.*—J. Pettigo; *Overseer of Roads*—J. Nickertcher.

## CITY OF QUEBEC.—POPULATION, 37,305.

*Mayor*—N. F. Pellet; *Councillors*—C. Allety, E. Boxer, J. Carrier, A. Dorval, G. Guay, G. Hall, P. Leprier, W. Lampron, A. McDonald, J. Maguire, J. Morin, H. Murray, F. Paradis, J. Rheume, O. Robitaille, J. Sewell, W. Sewell, U. J. Tessier, J. Tourangeau; *City Clerk*—F. X. Gernaud; *City Treasurer*—A. Gauthier; *City Surveyor*—J. Hmel; *Notary*—C. M. Delfoy; *Fire Department Inspector*—N. Wells; *Chief Constable*—R. H. Russell.

### Comparative Statement of Receipts by Lachine Canal and River, and Exports of Produce at the Port of Montreal.

| RECEIPTS. | ASHES.   | FLOUR.   | WHEAT.  | BARLEY.  | OATS.   | PEAS.    | OATMEAL. | PORK.    | BEEF.    | BUTTER. | LARD. |
|-----------|----------|----------|---------|----------|---------|----------|----------|----------|----------|---------|-------|
|           | Barrels. | Barrels. | Minots. | Bushels. | Minots. | Bushels. | Barrels. | Barrels. | Barrels. | Kegs.   | Kegs. |
| 1845      | 33078    | 58066    | 457780  | 3985     | 7277    | 20525    | 354      | 6310     | 745      | 9067    | 397   |
| 1846      | 20921    | 811786   | 627500  | 528      | .....   | 7836     | .....    | 19334    | 507      | 10210   | 3720  |
| 1847      | 21473    | 893390   | 512767  | 3044     | 15428   | 59576    | 6165     | 20166    | 1343     | 13-27   | 624   |
| 1848      | 23695    | 615529   | 559842  | 75236    | 22260   | 87778    | 3249     | 20857    | 1139     | 17006   | 1713  |
| 1849      | 33114    | 615910   | 469019  | 6750     | 82992   | 37444    | 4190     | 29456    | 1437     | 17850   | 3149  |
| 1850      | 40152    | 519253   | 379121  | 6300     | 7252    | 39553    | 2334     | 19706    | 1642     | 18918   | 9676  |
| EXPORTS.  |          |          |         |          |         |          |          |          |          |         |       |
| 1845      | 25074    | 298805   | 382501  | 27471    | 28560   | 161881   | 432      | 1182     | 777      | 10187   | 136   |
| 1846      | 17428    | 250901   | 506248  | 3257     | 37209   | 152173   | 1920     | 3379     | 1165     | 10744   | 56    |
| 1847      | 15128    | 251009   | 561967  | 22847    | 146154  | 90461    | 10-13    | 2010     | 738      | 12423   | 205   |
| 1848      | 15917    | 159447   | 172297  | 209      | .....   | 45975    | 1769     | 1081     | 935      | 7479    | 640   |
| 1849      | 23150    | 192197   | 54384   | 204      | 6875    | 110721   | 16113    | 1017     | 767      | 9983    | 383   |
| 1850      | 22694    | 129749   | 81439   | 52       | 1072    | 195546   | 592      | 445      | 1853     | 16015   | 231   |

### Comparative Statement shewing the "Total Movement" of Property on the Canals for 1850, and the two preceding Years.

|                            | WELLAND. |        |        | ST. LAWRENCE. |        |        | CHAMBLY. |        |        |
|----------------------------|----------|--------|--------|---------------|--------|--------|----------|--------|--------|
|                            | 1848.    | 1849.  | 1850.  | 1848.         | 1849.  | 1850.  | 1848.    | 1849.  | 1850.  |
| Forest                     | 59009    | 73558  | 107225 | 69351         | 79310  | 12131  | 16594    | 61161  | 72118  |
| Vegetable Food             | 136056   | 141531 | 145769 | 81307         | 89501  | 80657  | 49       | 7858   | 2114   |
| Farm Stock                 | 43       | 25     | .....  | 587           | 833    | 1291   | .....    | 18     | 0      |
| Other Agricultural Produce | 11244    | 17693  | 13165  | 5693          | 4215   | 8510   | 28       | 64     | 666    |
| Manufactures               | 62011    | 75858  | 99090  | 3600          | 31047  | 45025  | 889      | 1348   | 3577   |
| Merchandise, &c.           | 45351    | 42931  | 31211  | 48183         | 17247  | 21069  | 1305     | 6764   | 4519   |
| Total Tons                 | 307611   | 351594 | 399630 | 164267        | 213153 | 288103 | 18835    | 77216  | 109040 |
| Passengers                 | 2457     | 1640   | 1938   | 21071         | 26997  | 35932  | 470      | 8430   | 278    |
| Boats of all kinds         | 3290     | 2278   | 4761   | 5048          | 5448   | 6169   | 659      | 1264   | 2578   |
| Total Tonnage of Vessels   | 372854   | 468410 | 587100 | 476875        | 441640 | 460180 | 23322    | 128642 | 143194 |

\* The large increase in 1849 is accounted for by the Act 12 Vic., cap. 4, imposing a Toll on the Traffic passing outside of the Canal.

## MILITARY.

COMMANDER OF THE FORCES—Lieutenant General Wm. Rowan, C. B., Head Quarters, Montreal.

**Military Secretary**—Major Rowan, Royal Artillery, Montreal; Captain Wetherall, Rifle Brigade, A. D. C.; Capt. Sir J. Alexander, Brevet Major, 14th Foot, A. D. C.; Captain Kirkland, 20th Foot, Extra A. D. C.

**GENERAL OFFICERS**—Major General Hon. C. Gore, C. B., Commanding C. W.; Lieutenant Gore, 71st Foot, A. D. C., Kingston.

**COLONELS OF THE STAFF**—Colonel Dynley, C. B., Commanding Royal Artillery, Montreal; Lieut. Col. Whynates, Commanding Royal Engineers, do.; Captain Sandham, R. A., Major of Brigade, do.

**ADJUTANT GENERAL'S DEPARTMENT.**

Lieut. Col. Young, K. H., B. Pay, Assist. Adj. General, Kingston; Captain Griffin, unattached, D. A. A. G., Montreal; Ensign McDonald, Town Major, do.; Captain Bouchier, unattached, Town Major, Quebec; Brevet Major Bouchier, Half Pay, Town Major, Kingston; Mr. Dowd, Port Adjutant, Isle aux Noix.

**QUARTER MASTER GENERAL'S DEPARTMENT.**

Lieut. Col. D'Urban, Deputy Quarter Master General, Montreal; Major de Rottenburg, H. P., Assistant Quar. Mast. General, Kingston; Capt. Ingall, unattached, D. A. Q. M. G., Montreal.

**COMMISSARIAT DEPARTMENT.**

Deputy Commissary General—W. H. Robinson, Montreal.

Assistant Commissaries General—F. T. Coxworthy, Quebec; T. Rae, W. R. Lamont, W. H. Dalrymple, Montreal; H. F. Oriel, Kingston; J. McFarlane, St. John's; W. Stanton, Toronto; Leonce Routh, Montreal; F. B. Field, London.

Deputy Assistant Commissaries General—W. H. B. Usher, Montreal; T. McCann, D. R. Lee, J. K. Goad, Toronto.

Treasury Clerks—J. B. Galloway, Toronto; W. M.

Rodgers, St. John's; F. S. Macgregor, Montreal; A. T. West, Kingston; P. P. Harris, Montreal; W. T. McKinstrey, London; C. E. Probyn, Prescott; J. S. C. C. Sutherland, Quebec; M. B. Irvine, Montreal.

**ARMY MEDICAL STAFF.**

James French, M. D., Inspector General of Hospitals, Montreal; D. Drembeck, M. D., Staff Surgeon, 1st class, Kingston; Wm. Bell, M. D., do., Quebec; Frederick Roberts, do., 2nd class, Quebec; J. G. Wood, M. D., do., do., Kingston; C. C. J. Delnaga, M. D., 2nd class, Toronto; Thomas Blatherwick, Assistant Surgeon, Quebec; Asst. Surgeon Barrett, St. John's; Asst. Surgeon A. Jane, Niagara; Asst. Surgeon Blake, Prescott; Asst. Surgeon T. D. Lightbody, M. D., Kingston; J. T. Telfer, Surgeon, 2nd class, Montreal; P. S. Lying, Asst. Surgeon, Bytown; W. Rutherford, M. D., do., Chambly.

**ORDNANCE DEPARTMENT.**

**RESPECTIVE OFFICERS**—Montreal—Colonel Dynley, C. B., Commanding R. A.; Lieut. Col. Whynates, Commanding R. E.; J. Sutton Elliot, Esq., Ordnance Storekeeper; W. H. Blenkarne, Esq., Dep. Ord. Storekeeper. Quebec—Lieut. Col. Higgins, R. A.; Lieut. Col. Streetfield, Commanding R. E.; W. A. Holwell, Esq., Ord. Storekeeper. Kingston—Lieut. Col. Palmer, Com. R. A.; C. W.; Lieut. Col. Wolfe, Com. R. E.; J. A. Harvey, Esq., Ord. Storekeeper. Bytown—P. Monsell, Ord. Storekeeper. Clerks—Kingston—John Dunford, Maidland Raynes, G. Dupuy, H. J. Rogers. Quebec—A. F. Thomas, D. Grant, T. Trizge. Montreal—E. Fayer, J. Greig, E. Wilgess, G. Wilgess, J. Stevens Penn. Bytown—Thomas McDonald, James Duff.

**BARRACK DEPARTMENT.**

Barrack Masters—W. H. Gray, Montreal and St. Helens; Major J. B. Elliot, Chambly; T. Stephens, W.



Henry; W. D. Butcher, St. John's; F. Raynes, Kingston; T. Luard, Prescott; H. Cornwall, Quebec; T. Wilson, Louisa; D. Hogg, Toronto.

#### ROYAL ENGINEER DEPARTMENT.

HEAD QUARTERS OFFICE MONTREAL.—*Military Branch*—Lieut. Col. Whynates, Commanding Royal Engineers in Canada; Capt. B. S. Scheibel, Asst. Com. do.; Lieut. I. A. Murray, Acting Adj. R. Engineers.

*Civil Branch*—McBean, Clerk of Works; P. Hanlon, do.; — Fennel, Foreman of Works; — Shaw, Clerk.

KINGSTON.—*Military Branch*—Lieut. Col. Wulfe, Capt. Garden, Lieut. J. P. Cox, Lieut. J. Y. Moggridge.

*Civil Branch*—T. Rowe, Clerk of Works; S. Shaw, do.; J. B. Harper, do.; J. Oakes, do.; C. J. Clarke, do.; J. Grist, Foreman of Works; A. Kemp, do.

TORONTO.—*Military Branch*—Captain W. T. Renwick, R.E.; Lieut. Cresse, Lieut. W. H. Noble.

*Civil Branch*—J. Bennett, Clerk of Works; P. Mahoney, Foreman of Works.

LONDON.—Lieut. B. A. Wilkinson, Royal Engineers. BYTOWN.—*Military Branch*—Captain C. E. Ford, Lieut.

F. Kerr, Lieut. W. L. Morrison, Lieut. S. B. Farrell.

*Civil Branch*—Nelson Walker, Surveyor and Draftsman; C. A. Lancaster, do. do.; C. S. T. Harvey, Clerk of Works; J. Fitzgibbon, Foreman of Works; — Cockburne, do.; W. Clegg, Clerk; G. H. Peake, do, CARRILLON—Lieut. Sedley.

#### REGIMENTAL.

ROYAL ARTILLERY.—Lieut. Col. T. G. Higginson Quebec; Lieut. Col. R. Palmer, Kingston; Capt. Shakespear, London.

ROYAL ENGINEERS.—Lieut. Col. Streatfield, Commanding Quebec; Capt. Renwick, Toronto.

65th Foot, Lieut. Col. Grubbe, 54th Foot, Col. Fane, Quebec; 24th Foot, Lieut. Col. Horn, Montreal; 23rd Foot, Lieut. Col. Crutchley, London; 71st Foot, Lieut. Col. Sir H. Dalrymple, Baronet, Toronto; 2nd Batt. Rifle Brigade, Lieut. Col. Lawrence, Kingston.

ROYAL CANADIAN RIFLE REGIMENT.—Lieut. Colonel Taylor, Commanding, Niagara. This Regiment furnishes Detachments at Prescott, Coteau du Lac, Bytown, Isle aux Noix, Phillipsburgh, Lacole, St. John's, Chambly, and Sorel.

## EXECUTIVE DEPARTMENT.

### SEAT OF GOVERNMENT—QUEBEC.

#### GOVERNOR GENERAL.

His Excellency the Right Honourable James, Earl of Elgin and Kincardine, Baron Elgin, K. T., Governor General of British North America, and Captain General and Governor in Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick and the Island of Prince Edward, and Vice Admiral of the same, &c.

*Governor's Secretary and Military Secretary*—Lieutenant Colonel the Hon. R. Bruce; *Provincial Aide-de-Camp*—Lieutenant Colonel Edmund W. R. Antroub; *Extra Provincial Aide-de-Camp*—Lieutenant Colonel Alphonse DeSalaberry. *Clerks to Governor General's Secretary*.—H. Cotton and W. R. Bartlett.

#### EXECUTIVE COUNCIL.

*President of the Council*—Hon. Malcolm Cameron.

*Attorney General East*—Hon. L. T. Drummond.

*Provincial Secretary*—Hon. A. N. Morin.

*Attorney General, West*—Hon. W. B. Richards.

*Inspector General*—Hon. Francis Hincks.

*Commissioner of Crown Lands*—Hon. John Rolph.

*Receiver General*—Hon. E. P. Taché.

*Chief Commissioner* } Hon. John Young.

*Public Works* } Hon. James Morris.

*Post Master General*—Hon. James Morris.

*Speaker Legislative Council*—Hon. R. E. Caron.

#### OFFICERS OF THE EXECUTIVE COUNCIL.—Clerk.—

—Assistant, William H. Lee. *Clerks*.—S. B. Smith, F. Vailierand, W. A. Himsforth, and O. Cote.

**LAW OFFICERS OF THE CROWN.**—*Attorney General East*, Hon. L. T. Drummond; *do., do., West*, Hon. W. B. Richards; *Solicitor General East*, Hon. W. B. Richards; *do., do., West*, Hon. John Ross. *Clerk to Attorney General, East*—George Fultoye.

**PROVINCIAL SECRETARY'S OFFICE.**—*Provincial Secretary*, Hon. A. N. Morin; *Assistant Provincial Secretary West*, E. A. Meredith; *Chief Clerk*, T. D. Harrington; *Clerks*, Grant Powell, Henry E. Steele, Charles J. Birch, C. St. George Yarwood. *Assistant Provincial Secretary East*, E. Parent; *Clerks*, Thomas Ross, Henry Jarmy, W. H. Jones, A. R. Roche, S. Tetu, and W. R. Wright.

**PROVINCIAL REGISTRAR'S OFFICE.**—*Provincial Registrar*, Hon. A. N. Morin; *Deputy Provincial Registrar*, Thomas Amiot; *Clerks*, Wm. Kent, and Geo. H. Lane.

**INSPECTOR GENERAL'S OFFICE.**—*Inspector General*, Hon. Francis Hincks; *Deputy Inspector General*, Joseph Cary; *corresponding Clerk*, Mathew Ryan; *Book-keepers*, W. Dickinson and N. Godard; *Clerks*, D. A. Ross, J. Drysdale, and A. Cary. *Customs Branch*.—*Commissioner of Customs*—R. S. M. Bouchette; *1st Clerk*—A. S. Menzies; *2nd do.*—H. H. Duffin; *extra do.*—J. R. Audy. (*For List of Collectors, see page 44.*)

**CROWN LANDS DEPARTMENT.**—*Commissioner*—Hon. John Rolph; *Accountant*, —; *Assistants do.*, Charles Shay and Charles W. Maçon; *Correspondence, &c.*, J. C. Tarbutt, W. F. Whitcher, J. Donagh; *Senior Surveyor*, Andrew Russell; *Assistant do. and Draftsman*, Thomas Devine; *Chief Clerk*, W. Sprague; *Clerks*, Thomas Hector, H. J. Jones, F. T. Roche, J. Alloy, Fred. A. Hall. *Employed under Act 12 Vic. chap. 31*—W. M. Dawson, Geo. A. Holmes. *Lower Canada Branch*.—*Assistant Commissioner of Crown Lands*, —; *Surveying*.—*Senior*

*Surveyor*—Joseph Bouchette; *2nd do. do. and Draftsman*—E. T. Fletcher; *3rd do. do.*—P. I. Morin; *Copying Clerk*—E. A. Labrasse. *Correspondence*.—*Chief Clerk*—J. Langevin; *Asst. Corresponding Clerk*—N. F. Laurent; *Copying Clerk*—T. Hammond. *Accounts*.—*Accountant*—W. F. Collins; J. C. Gibb. *Jesuits' Estates and Queen's Domain*.—*Clerk*—F. Fortier. *Boards for the Examination of Provincial Land Surveyors*—*Lower Canada Board*.—The Hon. The Commissioner of Crown Lands, (*ex officio*); Joseph Bouchette and Andrew Russell, *Senior Surveyors and Draftsmen, Crown Lands Department*; Alphonse Wells, Montreal; Adolphus Larue, Quebec; Charles Francois Fournier, St. Jean Port Joli; William Ware, Quebec; Joseph Hamel, Quebec; and John Ostell, Montreal. *Provincial Land Surveyors*; *Secretary*—E. T. Fletcher, Quebec. *Upper Canada Board*.—The Honourable The Commissioner of Crown Lands (*ex officio*); Joseph Bouchette and Andrew Russell, *Senior Surveyor and Draftsmen, Crown Lands Department*; John Booth, Elizabethtown; Publius V. Elmore, Belleville; David Gibson, Township of York; William Hawkins, Toronto; John Stoughton Dennis, Weston; and John Knatchbull Roche, Port Hope. *Provincial Land Surveyors*; *Secretary*—F. F. Passmore, Toronto. *Local Agents for Crown Lands*.—*Sault Ste. Marie*, Joseph Wilson; *Northern Division of Owen's Sound Settlement*, George Jackson; *Southern Division of Owen's Sound Settlement*, George Snider. *Agent for disposal of Lands in the Huron School Tract—residing at Sauguen, Alex. McNabb.* (*For County Agents see Lists of County officers page 2A.*)

**RECEIVER GENERAL'S OFFICE.**—*Receiver General*, Hon. E. P. Taché; *Confidential Clerk*, C. E. Anderson; *Clerks*, T. Dufort, I. B. Stanton, and E. C. Bourret.

**DEPARTMENT OF PUBLIC WORKS.**—*Chief Commissioner* Hon. John Young; *Assistant do.*, Hon. H. H. Killaly; *Secretary of Department*, T. A. Begly; *Book-keeper*, S. Strang; *Clerks*, E. Hamilton, C. D. Shanly; *Engineer*, Samuel Keefer; *Draftsman*, F. P. Rubidge.

**POST OFFICE DEPARTMENT.**—*Post Master General*—Hon. James Morris; *Secretary*—W. H. Griffin; *Chief Clerk*—Gilbert Griffin; *Second do.*—T. S. Stayner; *Third do.*—Edwin F. King; *Fourth do.*—Charles R. Griffin. *Account Branch*.—*Accountant*—Edwin J. King; *First Clerk*—John Ashworth; *Second do.*—Robt. Julvan; *Third do.*—E. C. Hayden; *Fourth do.*—John Davidson; *Fifth do.*—J. T. McConig; *Messenger*—Smith Allen; *Post Office Inspectors*.—*Inspector of Eastern Division*, Montreal—Edward Stayner Freer; *Inspector of Western*

*Division, Toronto*—John Dewe; *Inspector of Control Division, Kingston*—H. A. Wickstead.

**MILITIA DEPARTMENT.**—*Deputy Adjutant General of Militia, West*—Lieut. Colonel Donald Greenfield Macdonell. *Deputy Adjutant General of Militia, East*—Lieut. Colonel Alphonse de Salaberry. *Clerks*, Charles Petitclair, Joshua Thomson, and Peter L. Macdonell.

**INDIAN DEPARTMENT.**—*Superintendent General of Indian Affairs*—the Governor General's Secretary; *Assistant Superintendent and Accountant*—S. Y. Chesley; *Chief Clerk*, M. Turner. *Superintendent and Visitor, East*—D. C. Napier; *do. do., West*, J. B. Clench, London; T. G. Anderson, Cobourg; *do. do., Manitoulin Islands*, George Ironsides; *Interpreter, East*—Isaac Glasson; *do., West*, Francis Assckinack; *Missionaries*, Rev. A. Jamieson, Walpole Island; Rev. James Flood, Carrodoc; Rev. G. Anderson, Tyendinogaw; Rev. F. B. Oiscamp, Restigouche; F. Boucher, Lorette; Joseph Marcoux, Caughnawaga; F. X. Marcoux, St. Regis; Joseph Marrault, St. Francis. *Schoolmasters*, Vincent Ferrier, Lorette; Charles Forrest, Christeville; *Manitoulin Island Establishment*—Surgeon D. S. Layton;

*Missionary*, Rev. F. O'Meara, L. L. D.; *Schoolmaster*, John Charles Bailey.

**BOARD OF REGISTRATION AND STATISTICS.**—The Inspector General, the Receiver General, and the Provincial Secretary. *Secretary to the Board*—W. C. Crofton.

**QUEEN'S PRINTER**—Stewart Derbyshire and George Deslars.

**DIRECTORY TO GOVERNMENT OFFICES, QUEBEC.**—The various Offices connected with the Civil Government, are located in Quebec as follows, viz :—

|                                                              |                                                                                                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| UNION BUILDINGS,<br>Late St. George Hotel,<br>Place d'Armes. | { Governor General's Secretary.<br>Provincial Secretary.<br>Executive Council.<br>Attorneys and Sol's. General.<br>Adj. General of Militia. |
| CASTLE OF ST. LEWIS,<br>Place d'Armes.                       | { Crown Land Department.<br>Public Works do.<br>Clerk of Crown in Chancery.                                                                 |
| JONES' BUILDINGS,<br>St. Lewis Street.                       | { Inspector General's Department.<br>Receiver General's Department.                                                                         |
| 12, MOUNT CARMEL STREET.                                     | { Post Office Department.                                                                                                                   |

## EASTERN PROVINCES AND NEWFOUNDLAND.

**New Brunswick.**—*Lieutenant Governor*, His Excellency Sir Edmund Walker Head, Bart., Fredericton. *Provincial Secretary*, Hon. John R. Partlow, Fredericton.

**Nova Scotia.**—*Lieutenant Governor*, His Excellency Lieut. General Sir John Harvey, K.C.B., and K.C.M., Halifax; *Provincial Secretary*, Hon. Joseph Howe, Halifax.

**Prince Edward Island.**—*Lieutenant Governor*, His Excellency Sir Alexander Bannerman, Knt., Charlotte Town; *Colonial Secretary*, Hon. James Warburton, Charlotte Town.

**Newfoundland.**—*Governor*, His Excellency Sir John Gaspard LeMarchant, Kt., St. John's; *Colonial Secretary*, Hon. James Crowley, St. John's.

There is a reciprocal Free Trade established, between Canada, New Brunswick, Nova Scotia, and the Island of Prince Edward, in the articles enumerated in the Tariff, (see page 44,) as therein stated. This reciprocity does not extend to Newfoundland.

We hoped to have been able to have given here, not only the Tariffs of, but also a variety of other information, respecting these Provinces. To do so would, we find, extend this Almanac far beyond the limits of a 749. pamphlet. We fill up the remaining space, with the following condensation, of valuable materials sent us from New Brunswick.

### EDUCATIONAL, N. B.

The Provincial Board of Education for New Brunswick, is composed of the Lieutenant Governor and the Executive Council. *Secretary*—John Gregory, Fredericton. *Training Master*—E. H. Duval, St. John.

THE UNIVERSITY OF KING'S COLLEGE, is established at Fredericton, of which the Queen is Patron, the Lieut. Governor is visitor, the Chief Justice is Chancellor, and the Bishop is President. There is also a Council, composed of distinguished persons. The Convocation comprises the Chancellor, President and Professors, and persons admitted Masters of Arts, or to degrees in Divinity, Law or Medicine. The Professors are—*Principal and Professor of Classical Literature, History, Moral Philosophy and Divinity*—Rev. Edwin Jacob, D.D.; *Mathematics and Natural Philosophy*—Wm. B. Jack, A.M.; *Chemistry and Natural History*—James Robb, M.D.; *Modern Languages*—

There is a Collegiate School attached to the University, with an efficient staff of Classical and Mathematical Masters.

**GRAMMAR SCHOOLS, N. B.**—The supervision of the County Grammar Schools in New Brunswick, is vested in Boards of Directors and Trustees, appointed by the Lieut. Governor in Council. There are thirteen of them, from which we have been favoured with returns for 1850. These are situated severally in the Counties of St. John, Charlotte, Northumberland (2), Gloucester, Carleton, Sunbury, King's, Queen's, Restigouche, Albert, Westmoreland, and Kent. The teachers receive £100 a year each, from Government, and fees averaging something over £50; but the teacher at St. John is more amply provided for, his government allowance being £150, and his other emoluments £230; while the second teacher at Northumberland, receives only £50 from Government, with £50 only as his other emoluments. The following abstract statement, relating to these thirteen Grammar Schools, for 1850, will convey some idea of their importance :—

|                                               |           |       |
|-----------------------------------------------|-----------|-------|
| Number of Teachers                            | - - - - - | 13    |
| Emoluments exclusive of Government allowance, | - - - - - | £870  |
| Amount drawn from Government,                 | - - - - - | £1300 |
| Number of Scholars,                           | - - - - - | 479   |

**PARISH SCHOOLS, N. B.**—The general management of

the Parish Schools in New Brunswick, is vested in the Board of Education, composed of the Lieut. Governor and Executive Council. The average number of Schools in the Counties has heretofore been limited to nine for each Parish: but the number may now be increased to thirteen in any Parish, provided the whole number in the County does not exceed the established average. The Government allowance to the teachers, is £30 a year for the first class; £22 for the second; and £18 for the third. The other emoluments range between £20 and £100, the general average being about £30. The following is taken from the Parish School returns of 1850 :—

|                    |           |       |
|--------------------|-----------|-------|
| Number of Schools, | - - - - - | 647   |
| Teachers, Male,    | - - - - - | 455   |
| " Female,          | - - - - - | 102   |
| Scholars, Male,    | - - - - - | 11300 |
| " Female,          | - - - - - | 8730  |

Amount drawn from Government, - - - - - £11387

There are besides, in New Brunswick, the following Educational Seminaries, viz : The Wesleyan Academy, Mount Allison, Sackville; the New Brunswick Baptist Education Society; and the Madras School.

**BANKS IN NEW BRUNSWICK.**—*Vide* pages 28 and 29, ante.

**Revenue, N. B.**—The following is a Comparative Statement of the Revenue of New Brunswick, for 1849 and 1850, omitting the fractions :—

|                                     | 1849.  | 1850.   | Incre'se. | De'cse. |
|-------------------------------------|--------|---------|-----------|---------|
| Loan Fund - - -                     | £ 5308 | £ 6146  | £ 837     | £ -     |
| Import Duty - - -                   | 63997  | 71447   | 7449      |         |
| Export Duty - - -                   | 16445  | 16901   | 455       |         |
| Casual Revenue - -                  | 1772   | 2500    | 727       |         |
| Supreme Court Fees -                | 1402   | 1064    | .....     | 318     |
| Abstract Duties - -                 | 146    | 200     | 53        |         |
| Pellars' Licenses - -               | 5      | 9       | 3         |         |
| Emigrant Duties - -                 | 1409   | 563     | .....     | 845     |
| Light House Duties -                | 3414   | 3571    | 127       |         |
| Sick and Disabled Seamen's Duties - | 1603   | 1663    | 61        |         |
|                                     | £95336 | £104089 | £9717     | £1164   |



**The Imports** into the Port of St. John and its outposts, for 1849 and 1850, shew the following results :

|           | United Kingdom | Brit. Colonies. |         | United States. | Elsewhere. | Total.  |
|-----------|----------------|-----------------|---------|----------------|------------|---------|
|           |                | N. Am.          | W. Ind. |                |            |         |
| 1849      | £295089        | £109516         | £1102   | £218365        | £21581     | £695763 |
| 1850      | 35739          | 129436          | 2940    | 233157         | 18107      | 770468  |
| 1850 Inc. | £91416         | £29030          | £938    | £ 13208        | £3691      | £104403 |
| Dec       |                |                 |         |                |            |         |

**Imports** at St. Andrews and its outposts, 1849 and 1850, compared :

|          | United Kingdom | Brit. Colonies.<br>N. Am. W Ind | United States. | Else-where. | Total. |
|----------|----------------|---------------------------------|----------------|-------------|--------|
| 1849     | £ 5485         | £ 3394                          | £ 10           | £18197      | £29161 |
| 1850     | 10241          | 5171                            | 273            | 22091       | 45363  |
| 1850 Inc | £ 4755         | £2767                           | £263           | £10794      | £17292 |
| Dec      |                |                                 |                | £ 777       |        |

**The Exports** from St. John and its outposts, for 1849 and 1850, compare as follows :

|                | United Kingdom | Brit. Colonies. |         | United States. | Elsewhere. | Total.  |
|----------------|----------------|-----------------|---------|----------------|------------|---------|
|                |                | N. Am.          | W. Ind. |                |            |         |
| 1849           | £411005        | £32033          | £ 4369  | £47171         | £19833     | £564412 |
| 1850           | 458833         | 54855           | 11637   | 65236          | 13202      | 602777  |
| 1850 Inc. Dec. | £17847         | £2822           | £7268   | £18050         | £6631      | £39365  |

**Exports** from St. Andrew's and its Outposts, 1849 and 1850, compared.

|                   | United Kingdom | Brit. Colonies.<br>N. Am. W. Ind. |       | United States | Else-where. | Total. |
|-------------------|----------------|-----------------------------------|-------|---------------|-------------|--------|
| 1849              | £22208         | £2960                             | £7103 | £4111         | £666        | £37050 |
| 1850              | 39698          | 4717                              | 6133  | 12170         | 223         | 54241  |
| 1850 Inc.<br>Dec. | £7890          | £2655                             | ..... | £7750         | .....       | 17191  |

### Ships Inwards, 1850.

| Name of Ports.                 | U. Kingdom. |       | Brit. Colonies. |       | United States. |        | Elsewhere. |       | Total. |        |       |
|--------------------------------|-------------|-------|-----------------|-------|----------------|--------|------------|-------|--------|--------|-------|
|                                | No.         | Tons. | No.             | Tons. | No.            | Tons.  | No.        | Tons. | No.    | Tons.  | Men.  |
| St. John and Outposts.....     | 211         | 91056 | 1197            | 75949 | 823            | 178573 | 66         | 17451 | 2307   | 363929 | 15495 |
| St. Andrew's and Outposts..... | 12          | 3437  | 81              | 547   | 631            | 63531  | 2          | 250   | 732    | 72693  | 3551  |
| Totals.....                    | 223         | 95393 | 1281            | 81421 | 1457           | 212104 | 68         | 17701 | 3039   | 436622 | 19346 |

### Ships Outwards, 1850.

| Name of Ports.                 | U. Kingdom. |        | Brit. Colonies. |       | United States. |       | Elsewhere. |       | Total. |        |       |
|--------------------------------|-------------|--------|-----------------|-------|----------------|-------|------------|-------|--------|--------|-------|
|                                | No.         | Tons.  | No.             | Tons. | No.            | Tons. | No.        | Tons. | No.    | Tons.  | Men.  |
| St. John and Outposts.....     | 709         | 279575 | 1141            | 63629 | 439            | 47331 | 24         | 9117  | 2310   | 393925 | 16557 |
| St. Andrew's and Outposts..... | 57          | 24041  | 96              | 6553  | 504            | 40534 | 1          | 167   | 631    | 71258  | 3507  |
| Totals.....                    | 766         | 303616 | 1241            | 70185 | 937            | 87925 | 25         | 9284  | 2971   | 464983 | 20424 |

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## ERRATA ET ADDENDA.

Page 21.—J. A. Taschereau, Esq., Circuit Judge at Kamouraska, instead of at Quebec.

Page 22.—JUDICIAL OFFICERS.—Add, *At Kamouraska*, Sheriff, Ovide Martineau. *Prothonotaries and Clerks of the Circuit Court*, Phillip Chalou, and Charles Dery. *Clerk of the Crown and Clerk of the Peace*, Charles Dery.

Page 33.—LLOYD'S.—Agent for Lloyd's in Toronto, Francis H. Heward.

Page 42, at foot N.B.—POSTAGE. Since 27th October, 1851, mails are made up at Montreal for Halifax and Newfoundland, and sent by officers in charge of British mails through the United States, to and from Boston, and forwarded thence by the Royal Mail Steamers to Halifax. Postage for Halifax paid or unpaid, 7d per half ounce; for Newfoundland, pre-paid, 1s. per half ounce. This, of course, is only a fortnightly mail, as the Royal Mail Steamers touch at Boston each alternate week only.

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Sir,—The Committee of the Consolidated Board of General Officers, having had before them the two inclosed letters from Mr. Joseph Stovel, (with memorandums from the Duke of Wellington and the Deputy Adjutant General attached thereto,) together with a pair of Trowsers submitted by Mr. Stovel to exemplify the improvements which he proposes in the cut and make of that garment for the Service of the Cavalry, have deemed it expedient to obtain his personal attendance, and also to see some Dragoons fitted with Overalls made after this Pattern; and they are therefore now in a position to form a decided opinion upon its merits.

The advantages of the proposed Pattern over that at present established, are, that it fits the body neater and better in any position; that, while sitting closer at the fork, it affords a greater freedom of stride; and that the leg-loom is so placed as to be less exposed to friction by the saddle or by the stirrup-leather. It is found, moreover, on reference to some of the principal Army Clothiers, who admit the proposed Pattern to be an improvement, that these advantages can be obtained without entailing an additional expense upon the Colonel. The Board are therefore enabled to submit, for the consideration of His Grace The COMMANDER-IN-CHIEF, their entire approval of the proposed Pattern, for which, in their opinion, Mr. Stovel deserves much credit; and they have caused a Pair of Overalls to be prepared, of the proper quality, and of a size calculated to fit a man of 5 feet 10 inches in height, (the usual standard of sealed patterns,) which they beg to recommend to His Grace to be sealed as the established Pattern, in place of that now deposited in this Office.

I have the honour to be, &c.,

JAMES CHARLES DALBIAC.

Lieutenant General.

(Signed)

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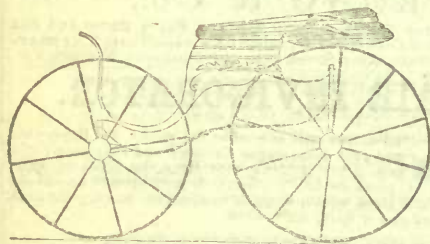
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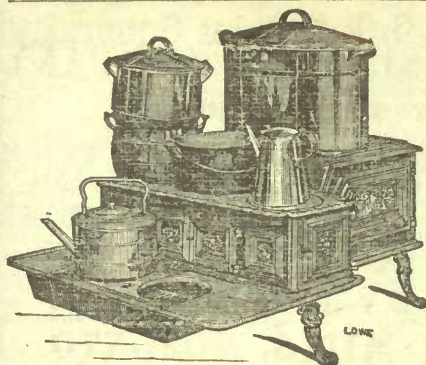
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November 1, 1851.

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CONTAINING the Municipal Corporations Acts, General Road Acts, and the various other Acts of the Legislature, which confer powers or impose duties on the Municipalities. The subscriber has also published

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Containing the amendments to the Municipal Corporations Acts, the new Assessment Act, &c. In order to render the Manual complete a **SECOND SUPPLEMENT** will shortly be issued, containing all further Amendments and New Enactments of a Municipal character, made during last session of Parliament, and bringing the state of the Law in all matters connected with the Municipalities up to the present time. The Supplements are uniform in size with the Manual, so that both may be bound together. The *Municipal Manual* and *Supplements* ought to be in the possession of every one who wishes to be conversant with the Municipal laws of the Province, and the mode of carrying them beneficially and legally into execution.

Toronto, November, 1851.

HUGH SCOBIE, *Publisher.*

## SCOBIE'S CANADIAN ALMANAC.

THE CANADIAN ALMANAC for 1852 is the fifth annual issue of the series—the first having been published in the Fall of 1847, for the year 1848. Of that publication there were 15,000 copies printed, which met with ready sale. The next year the edition was enlarged to 20,000, and each year, in consequence of the growing demand, there had to be a corresponding increase in the quantity, until 1852, when the number has reached the large amount of

**40,000 COPIES.**

The utmost care is taken in the compilation of the Almanac to give information only which is derived from authentic sources. In collecting the materials for the Almanac of 1852 no less than 1,000 Circulars were sent out, and the information got together by this means is now presented in a connected form in the work, which for quantity and variety and cheapness, is not surpassed by any publication in North America.

As an advertising medium, the Canadian Almanac presents advantages not to be elsewhere secured. The wide-spread circulation, which an edition of upwards of **40,000 COPIES** insures, is worthy the attention of persons in business, of whatever description; and the prices charged for the insertion of advertisements in the Almanac are less in proportion than the rates usually paid to Newspapers with limited circulations. The following are the Almanac rates for Advertising:

|                              |                                   |
|------------------------------|-----------------------------------|
| For a whole page.....£10 0 0 | For a quarter page.....£2 10 0    |
| For a half page.....5 0 0    | For an eighth of a page.....1 5 0 |

All letters to the publisher must be post-paid. The Almanac for 1853 will be issued on or about 1st Nov., 1852.

Toronto, November, 1851.

HUGH SCOBIE, *Publisher.*

## The British Colonist,

A Bi-weekly Newspaper, published at Toronto, Upper Canada, by Hugh Scobie,  
ON TUESDAY AND FRIDAY MORNINGS,

AND TRANSMITTED BY THE EARLIEST MAILS OR OTHER CONVEYANCE.

TERMS:—£1 5s., Currency, per annum, less the Postage to Country Subscribers. Advertisements, 4d. per line for the first insertion, and 1d. per line for each repetition.

THE BRITISH COLONIST has enjoyed the confidence of the Canadian Public for the past thirteen years, and no exertions will be spared to render it worthy of a continuance of the very liberal support which has been heretofore extended to it. It will always contain the latest news by Telegraph, by Express and by the Mails; and the greatest care will continue to be bestowed upon it, so as to render it in every respect an acceptable Family and Business Newspaper, in its Literary, Commercial and Political arrangements.

November 1, 1851.

HUGH SCOBIE, *Publisher.*



# SCOBIE'S CANADIAN ALMANAC,

AND

Repository of Useful Knowledge,

FOR THE YEAR

## 1853,

BEING THE FIRST AFTER LEAP YEAR,

CONTAINING FULL AND AUTHENTIC COMMERCIAL, STATISTICAL, ASTRO-  
NOMICAL, DEPARTMENTAL, ECCLESIASTICAL, EDUCATIONAL,  
FINANCIAL, AND

### GENERAL INFORMATION.

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THE ASTRONOMICAL CALCULATIONS HAVE BEEN MADE EXPRESSLY FOR THE  
CANADIAN ALMANAC, FOR THE MERIDIANS OF TORONTO, MONTREAL,  
QUEBEC, HALIFAX, N. S., AND FREDERICTON, N. B.

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DURIE, BYTOWN; CHAPMAN & STRIKER, PICTON; W. ALLING, ROCHESTER;  
G. H. DERBY & Co., BUFFALO; AND BY STOREKEEPERS GENERALLY THROUGHOUT THE  
PROVINCE OF CANADA.

# Scobie's Canadian Almanac,

## FOR THE YEAR 1853.

### Epochs.

|                                                                               |      |                                                                             |       |
|-------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------|-------|
| Year of the world, according to the usual computation - - - - -               | 3860 | Since the Foundation of Rome - - - - -                                      | 2966  |
| Year of the world, according to the Jews, (commencing September 14) - - - - - | 5614 | Year of Her Majesty's Reign, (commences June 20) - - - - -                  | 16-17 |
| Year of the world, according to the Greek Church, - - - - -                   | 7388 | Year of Mahomedan Era (commences Oct. 16) - - - - -                         | 1270  |
|                                                                               |      | Year of the Independence of the United States, (commences July 4) - - - - - | 77-78 |

### Chronological Cycles.

|                         |    |                             |    |                           |      |
|-------------------------|----|-----------------------------|----|---------------------------|------|
| Golden Number - - - - - | 11 | Solar Cycle - - - - -       | 14 | Roman Indiction - - - - - | 11   |
| Epact - - - - -         | 20 | Dominical Letters - - - - - | B. | Julian period - - - - -   | 6566 |

### Moveable Feasts.

|                           |          |                         |        |                          |             |
|---------------------------|----------|-------------------------|--------|--------------------------|-------------|
| Easter Sunday - - - - -   | March 27 | Ascension Day - - - - - | May 5  | Trinity Sunday - - - - - | May 22      |
| Rogation Sunday - - - - - | May 1    | Whitsunday - - - - -    | May 15 | Advent Sunday - - - - -  | November 27 |

Birth of Queen Victoria, May 24, 1819.

### Eclipses.

In the year 1853, there will be two Eclipses of the Sun, and one of the Moon.

I. An annular Eclipse of the Sun, June 6, 1853, not visible in Canada, but visible in Texas, Mexico, and the Southern States; central and annular about the Equator. Begins on the earth generally, June 6d. 5h. 7m., Greenwich Mean Time—in Longitude 156° 48' W.—Latitude 23° 23' S.

Central Eclipse begins generally June 6d. 7h. 58m.—in Longitude 170° 26' W.—Latitude 0° 38' N. Ends June 6d. 9d. 57m.—in Longitude 63° 27' W.—Latitude 9° 8' S.

Eclipse ends on the earth generally, 6d 11h. 7m.—in Longitude 77° 52' W.—and Latitude 1° 42' S.

II. A partial Eclipse of the Moon, June 20, 1853, visible in Canada. The following table contains the mean time of the principal phases of this Eclipse, at each of the places named :

| PLACE.                             | MEAN TIME OF PLACE.        |                    |                           |                                                                                                                                                                                                 |
|------------------------------------|----------------------------|--------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | First contact with Shadow. | Middle of Eclipse. | Last Contact with Shadow. |                                                                                                                                                                                                 |
|                                    | <i>d. m.</i>               | <i>d. m.</i>       | <i>d. m.</i>              |                                                                                                                                                                                                 |
| Toronto - - - - -                  | 11 55-6                    | 12 43-9            | 13 33-5                   | The first contact with the penumbra will occur 1h. 20.7m. before the first contact with the shadow; and the last contact with the penumbra 1h. 60.7m. after the last contact with the penumbra. |
| London, C. W. - - - - -            | 11 47-9                    | 12 36-2            | 13 24-5                   |                                                                                                                                                                                                 |
| Cobourg, C. W. - - - - -           | 12 0-2                     | 12 48-5            | 13 37-1                   |                                                                                                                                                                                                 |
| Kingston - - - - -                 | 12 6-3                     | 12 54-6            | 13 42-9                   |                                                                                                                                                                                                 |
| Quebec - - - - -                   | 12 27-9                    | 13 16-2            | 14 45-0                   |                                                                                                                                                                                                 |
| Montreal - - - - -                 | 12 18-7                    | 13 7-9             | 13 53-3                   |                                                                                                                                                                                                 |
| Halifax, N. S. - - - - -           | 12 53-5                    | 13 46-8            | 14 35-1                   |                                                                                                                                                                                                 |
| St. John's, N. B. - - - - -        | 12 48-6                    | 13 36-9            | 14 25-2                   |                                                                                                                                                                                                 |
| Fredericton, N. B. - - - - -       | 12 46-0                    | 13 34-3            | 14 23-6                   |                                                                                                                                                                                                 |
| St. John's, Newfoundland - - - - - | 12 42-0                    | 14 30-3            | 15 29-0                   |                                                                                                                                                                                                 |
| Red River Settlement - - - - -     | 10 45-0                    | 11 33-3            | 12 21-9                   |                                                                                                                                                                                                 |

Magnitude of the Eclipse, (Moon's diameter=1) 0.204 on the northern limb.

The first contact with the shadow occurs at 86° from the northernmost point of the Moon's limb to the east. The last contact at 83° towards the west.

II. A partial Eclipse of the Sun, January 20, 1853, not visible in Canada, being confined to regions surrounding the South Pole.

III. A total Eclipse of the Sun, November 30, 1853, not visible in Canada, but confined to South America and the Pacific Ocean. Begins on the earth generally, November 30d. 4h. 37.6m. mean time at Greenwich, in Longitude 153° 36' W., and Latitude 19° 47' N. Central Eclipse begins generally, November 30d. 5h. 33.7m., ends 30d. 8h. 56.3m. Eclipse ends on the earth, generally, November 30d. 9h. 52.5m., in Longitude 57° 49' W. and 7° 25' S.

**Saturn's Ring.**—To render Saturn's Ring visible to the earth, it is necessary that the Sun and the Earth, as viewed from the Planet, be elevated on the same side of it, which is the case during the whole of 1852. It will attain its greatest apparent diameter in November, 1853, when apparent outer *major* axis of the outer ring will be =46.32"—apparent outer *minor* axis=19.05".

### Beginning and Length of the Seasons.

|                                                          | <i>d. h. m.</i> |                      |
|----------------------------------------------------------|-----------------|----------------------|
| Sun enters Capricorn ♊ (Winter begins) 1852, December 21 | 3 13            | Greenwich Mean time. |
| Sun enters Aries ♈ (Spring begins) 1853, March -         | 20 4 25         |                      |
| Sun enters Cancer ♋ (Summer begins) 1853, June -         | 21 1 23         |                      |
| Sun enters Libra ♎ (Autumn begins) 1853, September 22    | 15 38           |                      |
| Sun enters Capricorn ♊ (Winter begins) 1853, December 21 | 9 12            |                      |

|                                   | <i>d. h. m.</i> |                                                  | <i>d. h. m.</i> |
|-----------------------------------|-----------------|--------------------------------------------------|-----------------|
| Sun in the Winter signs - - - - - | 89 0 17         | Sun in the Autumn signs - - - - -                | 89 15 36        |
| Sun in the Spring signs - - - - - | 92 20 46        | Sun North of the Equator, Spring and Summer 1853 | 12 15           |
| Sun in the Summer signs - - - - - | 93 15 50        | Sun South of the Equator, Winter and Autumn 1853 | 16 16 11        |



## Elements of the Eclipses of the Sun.

## Of the Moon.

| 1853.                                                    | June 6.         | November 20.    | June 20.        |
|----------------------------------------------------------|-----------------|-----------------|-----------------|
|                                                          | <i>h. m. s.</i> | <i>h. m. s.</i> | <i>h. m. s.</i> |
| Greenwich mean time of $\odot$ or $\oslash$ in R. A. - - | 7 58 58.7       | 7 10 14.7       | 18 10 27.1      |
| Sun and Moon's, or Moon's right ascension - -            | 4 58 53.16      | 16 27 17.46     | 17 58 45.15     |
|                                                          | 0 " "           | 0 " "           | 0 " "           |
| Moon's Declination - - - - -                             | N 22 22 43.2    | S 21 33 49.1    | S 24 23 37.2    |
| Sun's Declination - - - - -                              | N 22 42 57.6    | S 21 44 58.9    | N 23 27 36.7    |
| Moon's Horary motion in R. A. - - - - -                  | 31 31.7         | 39 47.7         | 41 7.4          |
| Sun's Horary motion in R. A. - - - - -                   | 2 34.8          | 2 41.9          | 2 35.9          |
| Moon's Horary motion in Declination - - - -              | N 5 49.3        | S 9 26.5        | S 3 29.7        |
| Sun's Horary motion in Declination - - - -               | N 0 15.1        | S 0 23.8        | N 0 0.3         |
| Moon's Equa. Horizontal Parallax - - - -                 | 54 3.9          | 61 25.7         | 60 57.6         |
| Sun's Equa. Horizontal Parallax - - - - -                | 8.5             | 8.7             | 8.4             |
| Moon's True Semidiameter - - - - -                       | 14 45.7         | 16 46.3         | 16 38.7         |
| Sun's True Semidiameter - - - - -                        | 15 47.4         | 16 15.8         | 15 46.2         |

## Explanation of the Articles in the Calendar.

THE SUN'S DECLINATION is given for mean noon at Toronto, for every day: the difference for mean noon for any other place in the British Provinces, will rarely amount to one minute.

APPARENT NOON, SHOWING THE EQUATION OF TIME.—This column contains the mean time corresponding to the apparent noon on each day, or the hour which should be shown by a clock or watch at Toronto, when a Sundial marks twelve o'clock. Its error at any other place in the British Provinces will rarely amount to one second. The Equation of Time is the difference in time between the real place of the Sun, and its supposed or mean place. The actual interval between the successive arrivals of the Sun on the meridian, or the length of successive solar days, is variable owing to the difference in the rapidity of the motion of the earth in different parts of its orbit, and in the inclination of the successive parts of the ecliptic to the equator. But as time-keepers cannot be made to measure an interval which varies every day, a clock or watch is made to mark twenty-four hours in the average of all the days. In other words, it is made to keep pace with an imaginary or mean Sun, having a motion exactly equal to the average motion of the real or apparent Sun. Hence, when it is twelve o'clock by the real Sun, it may be before or after twelve by the mean Sun. The true Sun and the mean or imaginary Sun coincide four times in each year, viz., about the 15th of March, the 15th of June, the 1st September, and the 24th December. The difference between them or the Equation of Time, is never more than sixteen minutes. A Sundial gives *Apparent Time*, and must be corrected by applying the *Equation of Time*, before setting a watch or clock by it.

SUN RISING AND SETTING.—The *mean time* of the Sun rising and setting is given for every day for Toronto and Montreal, and will be found given for every tenth day at Quebec, Halifax, and Fredericton, by referring to the Table at page 17. If the time is wanted for any intermediate day, enter the table of Semi-diurnal Arcs (page 17, with the Sun's declination for that day, the value given, subtracted from, or added to, the mean time of apparent noon, will give the hour of rising or setting. The value as it stands in that Table is the *apparent time* of setting and its complement to 12h., the *apparent time* of rising.

THE MOON'S RISING OR SETTING is given for every day at Montreal and Toronto: the time of rising being when she sets during daylight; and the time of setting when she rises during daylight. The time given for Montreal will never be more than four minutes in error for Halifax, three minutes in error for Fredericton, and five minutes in error for Quebec; and it is, therefore, near enough for ordinary reference at those places.

THE PLANETS.—The hour of meridian passage, right ascension and declination of each of the principal planets, is given for the 1st and 15th of each month. (signifies morning.) To which is added the *mean time* transit  $\odot$  or the mean time of transit of the first point of Aries, being the mean time corresponding to 0h. 0m. 0s. of Sidereal time, on each of those days. By the aid of this Table the time of the meridian passage of any heavenly body may be readily found. From the right ascension of the body subtract the *retardation*, which is at the rate of 9.83s., for each hour, or 0.16s. for each minute of its R. A.; add the remainder to the mean time transit  $\odot$ ; the sum, diminished by 24h., will be the mean time of the meridian passage of the body in question. For any other day than the 1st or 15th of the month, apply a correction at the rate of 3m. 55.91s. per day, reckoned from the nearest given day, to be added if for an earlier day, subtracted if for a later day.

METEOROLOGICAL.—We have reprinted, at page 23, a paper from the *Upper Canada Medical Journal*, by Captain J. H. Lefroy, Royal Artillery, F.R.S., upon the winter of 1851-'2, which will be referred to with interest by those of our readers who may desire to see how far the very general impression which was current at the time, of its unusual severity, is borne out by an actual comparison with the last twenty-one winters. In the meteorological notices accompanying the Almanac for the several months, we have given the mean results of observations made at Balsam Lake, township of Bexley, by Mr. J. Stevens. Balsam Lake is about 70 miles N.E. from Toronto, and from 1100 to 1200 feet above the sea,—or about 700 feet above H. M. Observatory at Toronto. The thermometer used was an ordinary japanned one, such as are purchased at hardware stores, and has never been compared with an accredited standard; until this shall be done, the temperatures must be regarded as somewhat uncertain; but as a register of the backwoods, continued with regularity and perseverance for a long period of years, it will have interest for a large number of our readers. The means are derived from observations at noon only, and for the sake of comparison, the mean temperature at the same hour has been extracted, by permission, from the records at H. M. Observatory, Toronto, for all those months in which an observation was made at that hour. The corrections to reduce the mean temperature at noon to the mean for the 24 hours at Toronto, are nearly as follows:—

|                             |      |                         |      |                             |      |
|-----------------------------|------|-------------------------|------|-----------------------------|------|
| January, subtract - - - - - | 2.48 | May, subtract - - - - - | 5.87 | September, subtract - - - - | 5.95 |
| February, " - - - - -       | 3.50 | June, " - - - - -       | 5.88 | October, " - - - - -        | 5.36 |
| March, " - - - - -          | 4.15 | July, " - - - - -       | 6.75 | November, " - - - - -       | 3.34 |
| April, " - - - - -          | 4.86 | August, " - - - - -     | 6.39 | December, " - - - - -       | 2.52 |

The \* signifies that the record is imperfect.

THE POLE STAR.—For the convenience of land surveyors and others, we this year give a Table in which will be found not only the mean time of the meridian passage of this star for every tenth day of the year, but also the mean time of its greatest elongation from the meridian, upon the parallel of 41 $\frac{1}{2}$  deg., and its azimuth at that time upon three parallels, namely, 33 deg., 41 $\frac{1}{2}$  deg., and 46 deg. The middle of these is the parallel which passes through the greatest number of Townships; and the first and third are nearly the limiting parallels of Upper Canada. The object of the Table is to furnish a ready and accurate way of referring a Theodolite or other instrument to the true meridian. Where the time is known with accuracy, that is best done by means of the Pole Star when on the meridian; but as at that time it changes its azimuth at the rate of half a minute of arc to one minute of time, in

these latitudes; when the latter is not known with accuracy, then the Star must be referred to when at its *greatest elongation*, at which time its azimuth changes so slowly that an error of a few minutes will not be important, and the angle given in the Table must be added to, or subtracted from, the reading, as the case may be. For any other day, or any other latitude than those given, a value can be interpolated. By means of the North Polar distance of the Star, which is added, the same opportunity may be employed for determining the latitude very nearly.

| DATE.             | NORTH.          |  | Mean Time of Meridian Pass. |                 | Mean time of Greatest Elongation. |               | Azimuth of Greatest Elongation. |         |         |
|-------------------|-----------------|--|-----------------------------|-----------------|-----------------------------------|---------------|---------------------------------|---------|---------|
|                   | Polar Distance. |  | Time.                       | Upper or Lower. | Time.                             | East or West. | 43°                             | 44°     | 46°     |
|                   |                 |  |                             |                 |                                   |               |                                 |         |         |
|                   | ° / ' "         |  | <i>h. m. s.</i>             |                 | <i>h. m. s.</i>                   |               | ° / ' "                         | ° / ' " | ° / ' " |
| January - - - 1   | 1 28.13         |  | 6 19.47 p. m.               | U               | 0 14.00 a. m.                     | W             | 2 1.03                          | 2 4.10  | 2 7.29  |
| " - - - 11        | 1 28.13         |  | 5 40.20 p. m.               | U               | 11 34.33 p. m.                    | W             | 2 1.04                          | 2 4.08  | 2 7.28  |
| " - - - 21        | 1 28.13         |  | 5 00.51 p. m.               | U               | 10 55.04 p. m.                    | W             | 2 1.04                          | 2 4.08  | 2 7.28  |
| February - - - 1  | 1 28.13         |  | 4 15.30 a. m.               | U               | 10 11.41 p. m.                    | W             | 2 1.05                          | 2 4.10  | 2 7.29  |
| " - - - 11        | 1 28.15         |  | 3 36.02 a. m.               | L               | 9 32.13 p. m.                     | W             | 2 1.03                          | 2 4.13  | 2 7.32  |
| " - - - 21        | 1 28.17         |  | 2 56.38 a. m.               | L               | 8 52.49 p. m.                     | W             | 2 1.11                          | 2 4.15  | 2 7.35  |
| March - - - 1     | 1 28.19         |  | 2 25.06 a. m.               | L               | 8 21.17 p. m.                     | W             | 2 1.14                          | 2 4.18  | 2 7.38  |
| " - - - 11        | 1 28.21         |  | 1 45.42 a. m.               | L               | 7 41.53 p. m.                     | W             | 2 1.16                          | 2 4.21  | 2 7.41  |
| " - - - 21        | 1 28.24         |  | 1 06.20 a. m.               | L               | 7 02.42 p. m.                     | W             | 2 1.20                          | 2 4.25  | 2 7.45  |
| April - - - 1     | 1 28.27         |  | 0 26.59 a. m.               | L               | 6 17.15 p. m.                     | W             | 2 1.26                          | 2 4.31  | 2 7.51  |
| " - - - 11        | 1 28.31         |  | 11 41.47 p. m.              | L               | 5 49.33 a. m.                     | E             | 2 1.30                          | 2 4.35  | 2 7.55  |
| " - - - 21        | 1 28.34         |  | 11 02.30 p. m.              | L               | 5 10.16 a. m.                     | E             | 2 1.31                          | 2 4.30  | 2 7.50  |
| May - - - 1       | 1 28.36         |  | 10 23.14 p. m.              | L               | 4 31.00 a. m.                     | E             | 2 1.38                          | 2 4.43  | 2 8.04  |
| " - - - 11        | 1 28.39         |  | 9 44.00 p. m.               | L               | 3 51.46 a. m.                     | E             | 2 1.41                          | 2 4.40  | 2 8.07  |
| " - - - 21        | 1 28.41         |  | 9 04.47 p. m.               | L               | 3 12.33 a. m.                     | E             | 2 1.44                          | 2 4.49  | 2 8.10  |
| June - - - 1      | 1 28.42         |  | 8 21.38 p. m.               | L               | 2 29.24 a. m.                     | E             | 2 1.46                          | 2 4.52  | 2 8.13  |
| " - - - 11        | 1 28.43         |  | 7 42.28 p. m.               | L               | 1 50.14 a. m.                     | E             | 2 1.46                          | 2 4.52  | 2 8.13  |
| " - - - 21        | 1 28.44         |  | 7 03.16 p. m.               | L               | 1 11.02 a. m.                     | E             | 2 1.48                          | 2 4.53  | 2 8.14  |
| July - - - 1      | 1 28.43         |  | 6 26.04 a. m.               | U               | 0 21.53 a. m.                     | E             | 2 1.48                          | 2 4.53  | 2 8.14  |
| " - - - 11        | 1 28.43         |  | 5 45.52 a. m.               | U               | 11 52.41 p. m.                    | E             | 2 1.46                          | 2 4.52  | 2 8.12  |
| " - - - 21        | 1 28.41         |  | 5 07.41 a. m.               | U               | 11 13.30 p. m.                    | E             | 2 1.45                          | 2 4.50  | 2 8.11  |
| August - - - 1    | 1 28.39         |  | 4 24.35 a. m.               | U               | 10 30.24 p. m.                    | E             | 2 1.42                          | 2 4.48  | 2 8.08  |
| " - - - 11        | 1 28.37         |  | 3 45.23 a. m.               | U               | 9 51.19 p. m.                     | E             | 2 1.39                          | 2 4.43  | 2 8.04  |
| " - - - 21        | 1 28.34         |  | 3 06.10 a. m.               | U               | 9 11.59 p. m.                     | E             | 2 1.36                          | 2 4.41  | 2 8.01  |
| September - - - 1 | 1 28.31         |  | 2 23.01 a. m.               | U               | 8 28.50 p. m.                     | E             | 2 1.30                          | 2 4.35  | 2 7.55  |
| " - - - 11        | 1 28.28         |  | 1 43.47 a. m.               | U               | 7 49.36 p. m.                     | E             | 2 1.26                          | 2 4.31  | 2 7.51  |
| " - - - 21        | 1 28.24         |  | 1 04.31 a. m.               | U               | 7 10.20 p. m.                     | E             | 2 1.20                          | 2 4.25  | 2 7.46  |
| October - - - 1   | 1 28.20         |  | 0 23.17 a. m.               | U               | 6 29.04 p. m.                     | E             | 2 1.15                          | 2 4.19  | 2 7.39  |
| " - - - 11        | 1 28.16         |  | 11 40.06 p. m.              | U               | 5 45.53 p. m.                     | E             | 2 1.11                          | 2 4.15  | 2 7.35  |
| " - - - 21        | 1 28.12         |  | 11 00.43 p. m.              | U               | 4 54.56 a. m.                     | W             | 2 1.05                          | 2 4.10  | 2 7.29  |
| November - - - 1  | 1 28.08         |  | 10 17.27 p. m.              | U               | 4 11.40 a. m.                     | W             | 2 1.00                          | 2 4.04  | 2 7.24  |
| " - - - 11        | 1 28.05         |  | 9 38.03 p. m.               | U               | 3 32.10 a. m.                     | W             | 2 0.54                          | 2 3.59  | 2 7.18  |
| " - - - 21        | 1 28.01         |  | 8 58.40 p. m.               | U               | 2 52.53 a. m.                     | W             | 2 0.50                          | 2 3.54  | 2 7.13  |
| December - - - 1  | 1 27.58         |  | 8 19.15 p. m.               | U               | 2 13.28 a. m.                     | W             | 2 0.46                          | 2 3.50  | 2 7.09  |
| " - - - 11        | 1 27.56         |  | 7 39.50 p. m.               | U               | 1 34.03 a. m.                     | W             | 3 0.42                          | 2 3.46  | 2 7.05  |
| " - - - 21        | 1 27.54         |  | 7 00.23 p. m.               | U               | 0 54.36 a. m.                     | W             | 2 0.39                          | 2 3.43  | 2 7.02  |

Table of Semi-Diurnal Arcs, calculated for the principal places in British North America.

| Decl. | TORONTO.<br>N. 43° 39'. 4. |              | KINGSTON.<br>N. 44° 50'. 0. |              | HALIFAX, N. S.<br>N. 44° 39'. 3. |              | MONTREAL.<br>N. 45° 31'. |              | FREDERICTON.<br>N. 46° 03'. |              | QUÉBEC.<br>N. 46° 49'. 2. |              |
|-------|----------------------------|--------------|-----------------------------|--------------|----------------------------------|--------------|--------------------------|--------------|-----------------------------|--------------|---------------------------|--------------|
|       | North.                     | South.       | North.                      | South.       | North.                           | South.       | North.                   | South.       | North.                      | South.       | North.                    | South.       |
| 0°    | <i>h. m.</i>               | <i>h. m.</i> | <i>h. m.</i>                | <i>h. m.</i> | <i>h. m.</i>                     | <i>h. m.</i> | <i>h. m.</i>             | <i>h. m.</i> | <i>h. m.</i>                | <i>h. m.</i> | <i>h. m.</i>              | <i>h. m.</i> |
| 10    | 6 3.8                      | 5 56.2       | 6 3.4                       | 5 56.1       | 6 4.0                            | 5 56.0       | 6 4.1                    | 5 55.9       | 6 4.1                       | 5 55.9       | 6 4.3                     | 5 55.7       |
| 20    | 6 7.6                      | 5 52.4       | 6 7.7                       | 5 52.3       | 6 7.9                            | 5 52.1       | 6 8.3                    | 5 51.7       | 6 8.3                       | 5 51.7       | 6 8.5                     | 5 51.5       |
| 30    | 6 11.5                     | 5 48.5       | 6 11.5                      | 5 48.3       | 6 11.9                           | 5 48.1       | 6 12.2                   | 5 47.8       | 6 12.5                      | 5 47.5       | 6 12.7                    | 5 47.3       |
| 40    | 6 15.3                     | 5 44.7       | 6 15.5                      | 5 44.5       | 6 15.9                           | 5 44.1       | 6 16.3                   | 5 43.7       | 6 16.6                      | 5 43.4       | 6 17.1                    | 5 42.9       |
| 50    | 6 19.1                     | 5 40.9       | 6 19.4                      | 5 40.6       | 6 19.9                           | 5 40.1       | 6 20.3                   | 5 39.7       | 6 20.7                      | 5 39.3       | 6 21.5                    | 5 38.7       |
| 60    | 6 22.9                     | 5 37.1       | 6 23.3                      | 5 36.7       | 6 23.8                           | 5 36.2       | 6 24.4                   | 5 35.6       | 6 24.9                      | 5 35.1       | 6 25.6                    | 5 34.4       |
| 70    | 6 26.7                     | 5 33.3       | 6 27.2                      | 5 32.8       | 6 27.8                           | 5 32.2       | 6 28.5                   | 5 31.5       | 6 29.1                      | 5 30.9       | 6 29.8                    | 5 30.2       |
| 80    | 6 30.5                     | 5 29.5       | 6 31.1                      | 5 28.9       | 6 31.8                           | 5 28.2       | 6 32.6                   | 5 27.4       | 6 33.1                      | 5 26.9       | 6 34.1                    | 5 25.9       |
| 90    | 6 34.8                     | 5 25.2       | 6 35.3                      | 5 24.7       | 6 36.2                           | 5 23.8       | 6 37.1                   | 5 22.9       | 6 37.9                      | 5 22.1       | 6 38.9                    | 5 21.1       |
| 100   | 6 38.7                     | 5 21.3       | 6 39.4                      | 5 20.6       | 6 40.3                           | 5 19.7       | 6 41.4                   | 5 18.6       | 6 42.2                      | 5 17.8       | 6 43.3                    | 5 16.7       |
| 110   | 6 42.7                     | 5 17.3       | 6 43.5                      | 5 16.5       | 6 44.5                           | 5 15.5       | 6 45.7                   | 5 14.3       | 6 46.5                      | 5 13.5       | 6 47.8                    | 5 12.2       |
| 120   | 6 46.8                     | 5 13.2       | 6 47.6                      | 5 12.4       | 6 48.2                           | 5 11.8       | 6 50.0                   | 5 10.0       | 6 50.9                      | 5 9.1        | 6 52.4                    | 5 7.6        |
| 130   | 6 51.0                     | 5 9.0        | 6 51.8                      | 5 8.2        | 6 53.0                           | 5 7.0        | 6 54.1                   | 5 5.6        | 6 55.4                      | 5 4.6        | 6 56.5                    | 5 3.7        |
| 140   | 6 55.1                     | 5 4.0        | 6 56.0                      | 5 4.0        | 6 57.4                           | 5 2.6        | 6 58.8                   | 5 1.2        | 6 59.9                      | 5 0.1        | 7 1.6                     | 4 58.4       |
| 150   | 6 59.2                     | 5 0.8        | 7 0.2                       | 4 59.8       | 7 1.7                            | 4 58.3       | 7 3.2                    | 4 56.8       | 7 0.4                       | 4 55.5       | 7 6.3                     | 4 53.7       |
| 160   | 7 3.6                      | 4 56.4       | 7 4.7                       | 4 55.3       | 7 6.2                            | 4 53.8       | 7 7.9                    | 4 52.1       | 7 9.2                       | 4 50.8       | 7 11.4                    | 4 48.6       |
| 170   | 7 8.0                      | 4 52.0       | 7 9.0                       | 4 51.0       | 7 10.7                           | 4 49.3       | 7 12.6                   | 4 47.4       | 7 14.1                      | 4 45.9       | 7 16.0                    | 4 41.0       |
| 180   | 7 12.3                     | 4 47.7       | 7 13.5                      | 4 46.5       | 7 15.4                           | 4 44.6       | 7 17.3                   | 4 42.7       | 7 18.7                      | 4 41.3       | 7 21.0                    | 4 39.0       |
| 190   | 7 16.7                     | 4 43.3       | 7 18.1                      | 4 41.9       | 7 20.1                           | 4 36.9       | 7 22.0                   | 4 35.0       | 7 23.7                      | 4 36.3       | 7 25.1                    | 4 33.9       |
| 200   | 7 21.2                     | 4 38.8       | 7 22.6                      | 4 37.4       | 7 24.8                           | 4 35.2       | 7 26.9                   | 4 33.1       | 7 28.5                      | 4 31.5       | 7 31.3                    | 4 29.7       |
| 210   | 7 26.0                     | 4 34.0       | 7 27.5                      | 4 32.5       | 7 29.7                           | 4 30.3       | 7 32.1                   | 4 27.9       | 7 34.9                      | 4 26.6       | 7 36.6                    | 4 23.4       |
| 220   | 7 30.7                     | 4 29.3       | 7 32.3                      | 4 27.7       | 7 34.7                           | 4 25.3       | 7 37.2                   | 4 22.8       | 7 39.1                      | 4 20.9       | 7 41.7                    | 4 18.3       |
| 230   | 7 35.6                     | 4 24.4       | 7 37.3                      | 4 22.7       | 7 39.8                           | 4 20.2       | 7 42.4                   | 4 17.6       | 7 44.5                      | 4 15.5       | 7 47.6                    | 4 12.4       |
| 240   | 7 40.4                     | 4 19.6       | 7 42.2                      | 4 17.8       | 7 44.0                           | 4 15.1       | 7 47.9                   | 4 13.9       | 7 50.0                      | 4 11.0       | 7 53.4                    | 4 6.6        |



| MOON'S PHASES.                   |          |          | 1ST JANUARY.           |                  |       | 15th JANUARY. |                  |       |
|----------------------------------|----------|----------|------------------------|------------------|-------|---------------|------------------|-------|
|                                  | d. h. m. |          | THE PRINCIPAL PLANETS. |                  |       |               |                  |       |
| ☾ Last Quarter...                | 2 04 37  |          | Meridian               | Right Ascension. | Decl. | Meridian      | Right Ascension. | Decl. |
| ☾ New Moon...                    | 8 22 36  |          |                        |                  |       |               |                  |       |
| ☾ First Quarter...               | 16 12 12 |          |                        |                  |       |               |                  |       |
| ☾ Full Moon...                   | 24 12 26 |          |                        |                  |       |               |                  |       |
| ☾ Last Quarter...                | 31 12 44 |          |                        |                  |       |               |                  |       |
| ☾ Perigee.....                   | 6 01     |          |                        |                  |       |               |                  |       |
| ☾ Apogee.....                    | 17 19    |          |                        |                  |       |               |                  |       |
| Semidiameter, at Greenwich Noon. |          |          |                        |                  |       |               |                  |       |
| Date.                            | Of Sun.  | Of Moon. |                        |                  |       |               |                  |       |
| 1                                | 16 18 3  | 15 54.4  |                        |                  |       |               |                  |       |
| 10                               | 16 18.0  | 16 00.1  |                        |                  |       |               |                  |       |
| 20                               | 16 17.3  | 14 53 8  |                        |                  |       |               |                  |       |
| 30                               | 16 16 1  | 16 06.7  |                        |                  |       |               |                  |       |

| Mean Temperature, Balsam Lake and Toronto.—January. |                                     |                            |                           |                                     |                            |                        |
|-----------------------------------------------------|-------------------------------------|----------------------------|---------------------------|-------------------------------------|----------------------------|------------------------|
| BALSAM LAKE.                                        |                                     |                            | TORONTO.                  |                                     |                            |                        |
| Year.                                               | No. of Days below Zero at Sun Rise. | Lowest Reading of Thermom. | Mean for Noon Uncorrected | No. of Days below Zero at Sun Rise. | Lowest Reading of Thermom. | Mean Temperature Noon. |
| 1840                                                | 12                                  | —36                        | 21.0                      | 8                                   | —19.2                      |                        |
| 1841                                                | 3                                   | —4                         | 27.4                      | 2                                   | —8.3                       | 27.7                   |
| 1842                                                | 3                                   | —18                        | 27.4                      | 0                                   | 1.3                        | 31.2                   |
| 1843                                                | 3                                   | —20                        | 28.7                      | 0                                   | 1.5                        | 30.9                   |
| 1844                                                | 8                                   | —20                        | 19.9                      | 5                                   | —8.5                       | 22.0                   |
| 1845                                                | 2                                   | —12                        | 27.4                      | 0                                   | —3.4                       | 29.0                   |
| 1846                                                | 5                                   | —18                        | 26.5*                     | 1                                   | —1.3                       | 28.4                   |
| 1847                                                | 4                                   | —25                        | 23.5                      | 1                                   | —2.2                       | 25.6                   |
| 1848                                                | 5                                   | —25                        | 27.0                      | 2                                   | —12.0                      | 30.8                   |
| 1849                                                | 8                                   | —20                        | 19.8                      | 4                                   | —15.2                      |                        |
| 1850                                                | 1                                   | —10                        | 29.0                      | 0                                   | 9.9                        | 31.4                   |
| 1851                                                | 4                                   | —30                        | 26.5                      | 2                                   | —12.8                      | 27.4                   |

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.                | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |         |           |         | Moon.    |          |
|------------|--------------|------------|---------------------------------|-----------------------|------------------------------------|----------|---------|-----------|---------|----------|----------|
|            |              |            |                                 |                       |                                    | Toronto. |         | Montreal. |         | Toronto. | Montreal |
|            |              |            |                                 |                       |                                    | Rises    | Sets    | Rises     | Sets    |          |          |
|            |              |            |                                 | °                     | '                                  | h. m.    | h. m.   | h. m.     | h. m.   | h. m.    | h. m.    |
| 1 Satur.   | 1            | 1          | Circumcision.                   | 22 58.6               | 12 04 04                           | 7 40 4   | 28 7 47 | 4 21      | 11 28   | a        | 11 27 a  |
| 2 Sun.     | 2            | 2          | ☾ Last Quarter, 4h. 37m., p.m.  | 22 53 2               | 12 04 33                           | 7 40 4   | 29 7 47 | 4 22      | Morn'g. |          | Morn'g.  |
| 3 Mond.    | 3            | 3          | Battle of Princeton, 1777.      | 22 47 3               | 12 05 01                           | 7 40 4   | 30 7 47 | 4 23      | 0 41    | m        | 0 42 m   |
| 4 Tuesd.   | 4            | 4          | Earthquake in Canada, 1603.     | 22 41.0               | 12 05 28                           | 7 39 4   | 31 7 46 | 4 24      | 1 53    |          | 1 55     |
| 5 Wed.     | 5            | 5          | Treaty bet'n Brit. & U.S. 1784. | 22 34.2               | 12 05 55                           | 7 39 4   | 32 7 46 | 4 25      | 3 08    |          | 3 12     |
| 6 Thurs.   | 6            | 6          | Epiphany.                       | 22 27.0               | 12 06 21                           | 7 39 4   | 33 7 46 | 4 27      | 4 25    |          | 4 29     |
| 7 Friday   | 7            | 7          | Battle of New Orleans, 1815.    | 22 19.3               | 12 06 47                           | 7 39 4   | 34 7 46 | 4 28      | 5 40    |          | 5 47     |
| 8 Satur.   | 8            | 8          | Galileo d 1642.                 | 22 11.3               | 12 07 13                           | 7 39 4   | 35 7 45 | 4 29      | 6 51    |          | 6 58     |
| 9 Sun.     | 9            | 9          | ☾ New Moon, 10h. 36m., a.m.     | 22 02.7               | 12 07 38                           | 7 39 4   | 37 7 45 | 4 30      | Sets.   |          | Sets.    |
| 10 Mond.   | 10           | 10         | London Exchange burnt, 1838.    | 21 53.8               | 12 08 02                           | 7 38 4   | 38 7 45 | 4 31      | 5 42    | a        | 5 36 a   |
| 11 Tuesd.  | 11           | 11         | Dr. Dwight d 1753.              | 21 44.4               | 12 08 26                           | 7 38 4   | 39 7 44 | 4 32      | 6 51    |          | 6 46     |
| 12 Wed.    | 12           | 12         | Sir. C. Bagot, Gov. Gen. 1842.  | 21 34.5               | 12 08 49                           | 7 38 4   | 40 7 44 | 4 34      | 8 01    |          | 7 57     |
| 13 Thur.   | 13           | 13         | (12) Linnæus d 1778.            | 21 24.3               | 12 09 12                           | 7 37 4   | 41 7 43 | 4 35      | 9 08    |          | 9 05     |
| 14 Friday  | 14           | 14         | Halley d 1742.                  | 21 13.7               | 12 09 34                           | 7 37 4   | 42 7 43 | 4 36      | 10 11   |          | 10 10    |
| 15 Satur.  | 15           | 15         | General Wolfe b 1726.           | 21 02.6               | 12 09 55                           | 7 36 4   | 44 7 42 | 4 37      | 11 13   |          | 11 14    |
| 16 Sun.    | 16           | 16         | Battle of Corunna, 1809.        | 20 51.2               | 12 10 15                           | 7 35 4   | 45 7 42 | 4 38      | Morn'g. |          | Morn'g.  |
| 17 Mond.   | 17           | 17         | ☾ First Quarter, 0h. 12m., a.m. | 20 39.3               | 12 10 35                           | 7 35 4   | 46 7 41 | 4 39      | 0 13    | m        | 0 15 m   |
| 18 Tuesd.  | 18           | 18         | Cuidad Rodrigo stormed, 1812.   | 20 27.1               | 12 10 54                           | 7 35 4   | 47 7 41 | 4 41      | 1 13    |          | 1 17     |
| 19 Wed.    | 19           | 19         | James Watt b 1793.              | 20 14.4               | 12 11 12                           | 7 34 4   | 48 7 40 | 4 43      | 2 15    |          | 2 19     |
| 20 Thurs.  | 20           | 20         | Howard d 1793.                  | 20 01.4               | 12 11 30                           | 7 34 4   | 49 7 39 | 4 44      | 3 15    |          | 3 20     |
| 21 Friday  | 21           | 21         | ☼ enters ♒ (Aquarius.)          | 19 48.1               | 12 11 47                           | 7 33 4   | 51 7 38 | 4 46      | 4 14    |          | 4 21     |
| 22 Satur.  | 22           | 22         | Byron born 1788.                | 19 34.3               | 12 12 03                           | 7 32 4   | 52 7 37 | 4 47      | 5 13    |          | 5 20     |
| 23 Sun.    | 23           | 23         | Septuagesima.                   | 19 20.2               | 12 12 18                           | 7 31 4   | 53 7 36 | 4 48      | 6 08    |          | 6 15     |
| 24 Mond.   | 24           | 24         | Frederic the Great b 1712.      | 19 05.7               | 12 12 32                           | 7 31 4   | 55 7 35 | 4 49      | Rises.  |          | Rises.   |
| 25 Tuesd.  | 25           | 25         | ☾ Full Moon, 0h. 28m., a.m.     | 18 50.9               | 12 12 45                           | 7 29 4   | 57 7 35 | 4 51      | 5 47    | a        | 5 41 a   |
| 26 Wed     | 26           | 26         | Francis Jeffrey d 1850.         | 18 35.8               | 12 12 58                           | 7 28 4   | 58 7 34 | 4 52      | 6 57    |          | 6 53     |
| 27 Thurs.  | 27           | 27         | Mozart b 1756.                  | 18 20.3               | 12 13 10                           | 7 27 4   | 59 7 32 | 4 54      | 8 07    |          | 8 04     |
| 28 Friday  | 28           | 28         | Gibbon d 1794.                  | 18 04.5               | 12 13 22                           | 7 26 5   | 00 7 31 | 4 55      | 9 19    |          | 9 18     |
| 29 Satur.  | 29           | 29         | George III. d 1820.             | 17 48.3               | 12 13 32                           | 7 25 5   | 01 7 30 | 4 57      | 10 32   |          | 10 32    |
| 30 Sun.    | 30           | 30         | Charles I st beheaded, 1613.    | 17 31.9               | 12 13 42                           | 7 24 5   | 03 7 29 | 4 59      | 11 44   |          | 11 46    |
| 31 Mon     | 31           | 31         | Earl of Elgin, Gov. Gen. 1847.  | 17 15.1               | 12 13 50                           | 7 23 5   | 05 7 28 | 5 00      | Morn'g. |          | Morn'g.  |

**6] FEBRUARY has 28 DAYS and BEGINS on TUESDAY. [1853**

| MOON'S PHASES.                   |                |                                                                                                                                      | THE<br>PRINCIPAL<br>PLANETS. | 1ST FEBRUARY. |                          |                   | 15TH FEBRUARY. |                          |                   |         |         |
|----------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------|--------------------------|-------------------|----------------|--------------------------|-------------------|---------|---------|
|                                  | d.             | h. m.                                                                                                                                |                              | Meridian      | Right<br>Ascen-<br>sion. | Decl.             | Meridian       | Right<br>Ascen-<br>sion. | Decl.             |         |         |
| ☉                                | New Moon...    | 7 12 17                                                                                                                              |                              |               |                          |                   |                |                          |                   |         |         |
| ☾                                | First Quarter. | 15 09 53                                                                                                                             |                              |               |                          |                   |                |                          |                   |         |         |
| ☾                                | Full Moon...   | 23 02 07                                                                                                                             |                              |               |                          |                   |                |                          |                   |         |         |
| ☾                                | Perigee .....  | 1 10                                                                                                                                 |                              |               |                          |                   |                |                          |                   |         |         |
| ☾                                | Apogee .....   | 14 16                                                                                                                                |                              |               |                          |                   |                |                          |                   |         |         |
| ☾                                | Perigee .....  | 26 15                                                                                                                                |                              |               |                          |                   |                |                          |                   |         |         |
| Semidiameter at Greenwich, Noon. |                |                                                                                                                                      |                              | ☿             | Mercury.                 | 11 06 m           | 19 53          | 22 14 S                  | 11 44 m           | 21 27   | 17 13 S |
| Date.                            | Of Sun.        | Of Moon.                                                                                                                             |                              | ♀             | Venus.                   | 10 29 m           | 19 16          | 22 12 S                  | 10 47 m           | 20 29   | 19 31 S |
|                                  | "              | "                                                                                                                                    | ♂                            | Mars.         | 0 10 a                   | 20 57             | 18 23 S        | 11 58 m                  | 21 41             | 15 01 S |         |
|                                  | "              | "                                                                                                                                    | ♃                            | Jupiter.      | 8 20 m                   | 17 08             | 22 19 S        | 7 35 m                   | 17 18             | 22 31 S |         |
|                                  | 16 15.7        | 16 10.4 <th>♄</th> <th>Saturn.</th> <th>5 50 a</th> <th>2 39</th> <th>13 07 N</th> <th>4 58 a</th> <th>2 41</th> <th>13 23 N</th>    | ♄                            | Saturn.       | 5 50 a                   | 2 39              | 13 07 N        | 4 58 a                   | 2 41              | 13 23 N |         |
| 10                               | 16 14.2        | 15 17.6 <th>♅</th> <th>Uranus.</th> <th>5 22 a</th> <th>2 10</th> <th>12 41 N</th> <th>4 28 a</th> <th>2 12</th> <th>12 48 N</th>    | ♅                            | Uranus.       | 5 22 a                   | 2 10              | 12 41 N        | 4 28 a                   | 2 12              | 12 48 N |         |
| 20                               | 16 12.2        | 15 23.2 <th>♆</th> <th>Neptune.</th> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>                                     | ♆                            | Neptune.      |                          |                   |                |                          |                   |         |         |
| 28                               | 16 10 3        | 16 16.3 <td colspan="3">Mean time of transit of ♄</td> <td colspan="3">3 12 11.5 evening</td> <td colspan="3">2 17 08.7 evening</td> | Mean time of transit of ♄    |               |                          | 3 12 11.5 evening |                |                          | 2 17 08.7 evening |         |         |

**Mean Temperature, Balsam Lake and Toronto.—February.**

| Year. | BALSAM LAKE.                              |                                    |                                  | TORONTO.                                  |                       |                                 |
|-------|-------------------------------------------|------------------------------------|----------------------------------|-------------------------------------------|-----------------------|---------------------------------|
|       | No. of Days<br>below Zero<br>at Sun rise. | Lowest<br>Reading of<br>Thermom'r. | Mean for<br>Noon<br>Uncorrected. | No. of Days<br>below Zero<br>at Sun rise. | Lowest<br>Temperature | Mean<br>Temperature<br>at Noon. |
| 1840  | 3                                         | —20                                | 31.9                             | 1                                         | —11.5                 |                                 |
| 1841  | 3                                         | —6                                 | 25.4                             | 1                                         | —2.6                  | 25.3                            |
| 1842  | 3                                         | —30                                | 30.3                             | 0                                         | —1.8                  | 39.2                            |
| 1843  | 9                                         | —20                                | 18.9                             | 2                                         | —11.0                 | 19.0                            |
| 1844  | 2                                         | —5                                 | 31.0                             | 1                                         | —0.7                  | 30.4                            |
| 1845  | 5                                         | —20                                | 29.6                             | 2                                         | —5.5                  | 29.4                            |
| 1846  | 8                                         | —25                                | 23.5                             | 3                                         | —16.2                 | 25.9                            |
| 1847  | 4                                         | —20                                | 25.5                             | 1                                         | —0.9                  | 25.9                            |
| 1848  | 2                                         | —29                                | 31.6*                            | 1                                         | —0.6                  | 31.4                            |
| 1849  | 8                                         | —25                                | 29.1                             | 5                                         | —9.2                  |                                 |
| 1850  | 4                                         | —10                                | 29.5                             | 0                                         | —1.2                  | 28.8                            |
| 1851  | 2                                         | —14                                | 30.6                             | 1                                         | —1.2                  | 30.0                            |

| Day of Mo | Day of Week. | Day of Yr | Remarkable Days.                  | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |           |       | Moon.    |          |
|-----------|--------------|-----------|-----------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|           |              |           |                                   |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|           |              |           |                                   |                       |                                    | Rises.   | Sets. | Rises.    | Sets. |          |          |
|           |              |           |                                   |                       |                                    | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.    |
| 1         | Tues.        | 32        | ☾ Last Quarter 0h 44m a m.        | 16 58.0               | 12 13 58                           | 7 22.5   | 06.7  | 27.5      | 01    | 0 57 m   | 1 00 m   |
| 2         | Wed.         | 33        | ☾ Candlemas.                      | 16 40.7               | 12 14 0                            | 7 21.5   | 07.7  | 26.5      | 02    | 2 12     | 2 17     |
| 3         | Thurs.       | 34        | ☾ Spanish Inquisition abol 1813.  | 16 23.0               | 12 14 12                           | 7 20.5   | 08.7  | 24.5      | 04    | 3 25     | 3 32     |
| 4         | Friday       | 35        | ☾ Order of St. Patrick Inst 1783. | 16 05.1               | 12 14 17                           | 7 18.5   | 10.7  | 23.5      | 05    | 4 35     | 4 42     |
| 5         | Sat.         | 36        | ☾ Sir Robert Peel born, 1788.     | 15 46.8               | 12 14 22                           | 7 17.5   | 11.7  | 21.5      | 07    | 5 39     | 5 47     |
| 6         | Sun.         | 37        | ☾ R. Lander d 1831.               | 15 28.3               | 12 14 26                           | 7 16.5   | 12.7  | 20.5      | 08    | 6 35     | 6 41     |
| 7         | Mon.         | 38        | ☾ Hilary Term Begins.             | 15 09.6               | 12 14 29                           | 7 15.5   | 13.7  | 19.5      | 09    | Sets.    | Sets.    |
| 8         | Tues.        | 39        | ☾ New Moon 6h 17m a m.            | 14 50.5               | 12 14 31                           | 7 14.5   | 15.7  | 18.5      | 11    | 5 40 a   | 5 36 a   |
| 9         | Wed.         | 40        | ☾ Ash Wednesday.                  | 14 31.5               | 12 14 3                            | 7 12.5   | 17.7  | 17.5      | 13    | 6 50     | 6 47     |
| 10        | Thurs.       | 41        | ☾ Q. Victoria married 1840.       | 14 11.8               | 12 14 33                           | 7 11.5   | 19.7  | 15.5      | 15    | 7 56     | 7 54     |
| 11        | Friday       | 42        | ☾ Lord Sydenham Gov. G. 1840.     | 13 52.1               | 12 14 33                           | 7 10.5   | 20.7  | 13.5      | 17    | 8 59     | 8 59     |
| 12        | Sat.         | 43        | ☾ Lady Jane Grey behead. 1531.    | 13 32.1               | 12 14 32                           | 7 08.5   | 22.7  | 12.5      | 18    | 10 01    | 10 02    |
| 13        | Sun.         | 44        | ☾ B. Cellini d 1570.              | 13 11.9               | 12 14 31                           | 7 07.5   | 23.7  | 10.5      | 19    | 11 01    | 11 04    |
| 14        | Mon.         | 45        | ☾ (14) St. Valentine.             | 12 51.5               | 12 14 29                           | 7 05.5   | 24.7  | 08.5      | 20    | Morn'g.  | Morn'g.  |
| 15        | Tues.        | 46        | ☾ First Quarter 9h 55m p m        | 12 30.9               | 12 14 26                           | 7 03.5   | 25.7  | 06.5      | 22    | 0 02 m   | 0 05 m   |
| 16        | Wed.         | 47        | ☾ Melancthon b 1497.              | 12 10.1               | 12 14 22                           | 7 02.5   | 26.7  | 05.5      | 23    | 1 02     | 1 07     |
| 17        | Thurs.       | 48        | ☾ Partition of Poland 1772.       | 11 49.1               | 12 14 17                           | 7 00.5   | 28.7  | 03.5      | 25    | 2 02     | 2 08     |
| 18        | Friday       | 49        | ☾ Canada settled 1534.            | 11 27.9               | 12 14 12                           | 6 59.5   | 29.7  | 02.5      | 26    | 3 01     | 3 07     |
| 19        | Sat.         | 50        | ☾ Sun enters ♋ (Pisces.)          | 11 06.5               | 12 14 06                           | 6 57.5   | 31.7  | 00.5      | 28    | 3 56     | 4 03     |
| 20        | Sun.         | 51        | ☾ Voltaire b. 1694.               | 10 50.1               | 12 13 59                           | 6 56.5   | 32.6  | 59.5      | 29    | 4 48     | 4 56     |
| 21        | Mon.         | 52        | ☾ 2 Resolutions passed 1531.      | 10 23.3               | 12 13 55                           | 6 54.5   | 34.6  | 58.5      | 30    | 5 36     | 5 42     |
| 22        | Tues.        | 53        | ☾ Washington b 1732.              | 10 01.4               | 12 13 44                           | 6 53.5   | 35.6  | 56.5      | 32    | Rises.   | Rises.   |
| 23        | Wed.         | 54        | ☾ Full Moon 2h 7m p m.            | 9 39.1                | 12 13 35                           | 6 52.5   | 36.6  | 54.5      | 34    | 5 50 a   | 5 47 a   |
| 24        | Thurs.       | 55        | ☾ Handel b 1684.                  | 9 17.3                | 12 13 26                           | 6 50.5   | 37.6  | 52.5      | 35    | 7 05     | 7 03     |
| 25        | Friday       | 56        | ☾ Sir C. Wren d. 1723.            | 8 55.0                | 12 13 16                           | 6 48.5   | 38.6  | 50.5      | 37    | 8 18     | 8 18     |
| 26        | Sat.         | 57        | ☾ James Hervey b 1714.            | 8 32.6                | 12 13 06                           | 6 46.5   | 40.6  | 48.5      | 38    | 9 32     | 9 33     |
| 27        | Sun.         | 58        | ☾ T. Moore d. 1832.               | 8 10.1                | 12 12 55                           | 6 45.5   | 41.6  | 47.5      | 39    | 10 47    | 10 50    |
| 28        | Mon.         | 59        | ☾ Montaigne b. 1533.              | 7 47.4                | 12 12 44                           | 6 43.5   | 43.6  | 45.5      | 40    | Morn'g.  | Morn'g.  |



| MOON'S PHASES.                   |         |          | THE<br>PRINCIPAL<br>PLANETS. | 1ST MARCH.        |                  |            | 15TH MARCH.       |                  |            |
|----------------------------------|---------|----------|------------------------------|-------------------|------------------|------------|-------------------|------------------|------------|
|                                  | d.      | h. m.    |                              | Meridian          | Right Ascension. | Decl.      | Meridian          | Right Ascension. | Decl.      |
|                                  |         |          |                              |                   |                  |            |                   |                  |            |
| ☾ Last Quarter...                | 1       | 20 23    |                              |                   |                  |            |                   |                  |            |
| ☉ New Moon....                   | 9       | 03 02    |                              |                   |                  |            |                   |                  |            |
| ☽ First Quarter.                 | 17      | 06 17    |                              |                   |                  |            |                   |                  |            |
| ☾ Full Moon ...                  | 24      | 13 03    |                              |                   |                  |            |                   |                  |            |
| ☾ Last Quarter...                | 31      | 04 25    |                              |                   |                  |            |                   |                  |            |
| ☾ Apogee.....                    | 14      | 12       |                              |                   |                  |            |                   |                  |            |
| ☾ Perigee.....                   | 26      | 09       |                              |                   |                  |            |                   |                  |            |
| Semidiameter at Greenwich, Noon. |         |          |                              |                   |                  |            |                   |                  |            |
| Date.                            | Of Sun. | Of Moon. |                              |                   |                  |            |                   |                  |            |
| 1                                | 16 10.0 | 16 12.9  | ☿ Mercury                    | h. m. 0 26 a      | h. m. 23 04      | ° ' 7 41 S | h. m. 1 04 a      | h. m. 0 37       | ° ' 4 55 N |
| 10                               | 16 07.7 | 15 09.0  | ♀ Venus.                     | 11 03 m           | 21 40            | 15 01 S    | 11 14 m           | 22 47            | 9 07 S     |
| 20                               | 16 05.1 | 15 25.2  | ♂ Mars.                      | 11 46 m           | 22 23            | 11 11 S    | 11 32 m           | 23 05            | 7 01 S     |
| 30                               | 16 02.3 | 16 12.4  | ♃ Jupiter.                   | 6 48 m            | 17 25            | 22 38 S    | 5 59 m            | 17 31            | 22 42 S    |
|                                  |         |          | ♄ Saturn.                    | 4 06 a            | 2 45             | 13 45 N    | 3 16 a            | 2 50             | 14 11 N    |
|                                  |         |          | ♅ Uranus.                    | 3 35 a            | 2 13             | 12 57 N    | 2 42 a            | 2 16             | 13 09 N    |
|                                  |         |          | ♆ Neptune.                   |                   |                  |            |                   |                  |            |
|                                  |         |          | Mean time of transit of ♃    | 1 22 06.0 evening |                  |            | 0 27 03.3 evening |                  |            |

## Mean temperature, Balsam Lake and Toronto.—March.

| Year. | BALSAM LAKE.                        |                            |                            | TORONTO.                            |                     |                           |  |
|-------|-------------------------------------|----------------------------|----------------------------|-------------------------------------|---------------------|---------------------------|--|
|       | No. of Days below Zero at Sun Rise. | Lowest Reading of Thermom. | Mean for Noon uncorrected. | No. of Days below Zero at Sun Rise. | Lowest Temperature. | Mean Temperature at Noon. |  |
| 1840  | 1                                   | — 4                        | 34.7                       | 0                                   | 8.5                 | 38.0                      |  |
| 1841  | 7                                   | — 14                       | 36.1                       | 1                                   | — 8.0               | 32.7                      |  |
| 1842  | 1                                   | — 5                        | 40.0                       | 0                                   | 14.2                | 39.7                      |  |
| 1843  | 4                                   | — 8                        | 29.7                       | 1                                   | — 8.5               | 28.3                      |  |
| 1844  | 1                                   | — 5                        | 26.6                       | 0                                   | 8.5                 | 34.6                      |  |
| 1845  | 0                                   | 7                          | 42.1                       | 0                                   | 5.5                 | 40.2                      |  |
| 1846  | 3                                   | — 10                       | 39.8*                      | 0                                   | 8.3                 | 37.8                      |  |
| 1847  | 3                                   | — 10                       | 32.2                       | 0                                   | 5.6                 | 31.4                      |  |
| 1848  | 1                                   | — 5                        | 36.7                       | 1                                   | 0.0                 | 33.5                      |  |
| 1849  | 0                                   | 3                          | 38.0                       | -                                   | 15.1                |                           |  |
| 1850  | 1                                   | — 12                       | 35.1                       | 0                                   | 7.2                 | 33.8                      |  |
| 1851  | 0                                   | 9                          | 44.4*                      | 0                                   | 12.0                | 36.1                      |  |

A deer killed in S. W. Bay, March 22nd.

March 27, Robins seen.  
Thrush first heard, 27th.  
March 26, Robins seen.

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.                | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |           |       | Moon.    |          |
|------------|--------------|------------|---------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|            |              |            |                                 |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|            |              |            |                                 |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises.   | Rises.   |
|            |              |            |                                 | North.                |                                    |          |       |           |       |          |          |
| 1          | Tuesd.       | 60         | St. David.                      | 0                     | h. m. s.                           | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.    |
| 2          | Wed.         | 61         | ☉ Last Quarter 9h 23m a. m.     | 7 24.6                | 12 12 32                           | 6 42     | 5 46  | 44 5      | 42    | 0 03 m   | 0 07 m   |
| 3          | Thurs.       | 62         | Battle of Point au Pelee, 1838. | 7 01.7                | 12 12 19                           | 6 40     | 5 45  | 42 5      | 43    | 1 17     | 1 22     |
| 4          | Friday       | 63         | First American Congress 1793.   | 6 38.7                | 12 12 06                           | 6 38     | 5 46  | 40 5      | 45    | 2 31     | 2 35     |
| 5          | Satur.       | 64         | Corregio d 1534.                | 6 15.7                | 12 11 53                           | 6 36     | 5 48  | 38 5      | 46    | 3 33     | 3 40     |
| 6          | Sun.         | 65         | York changed to Toronto, 1834.  | 5 52.5                | 12 11 39                           | 6 34     | 5 49  | 36 5      | 48    | 4 29     | 4 37     |
| 7          | Mond.        | 66         | William III. d 1702.            | 5 29.3                | 12 11 25                           | 6 32     | 5 50  | 34 5      | 49    | 5 16     | 5 23     |
| 8          | Tuesd.       | 67         | Hon. S. Smith, Admin. 1820.     | 5 05.9                | 12 11 10                           | 6 31     | 5 51  | 32 5      | 50    | 5 56     | 6 01     |
| 9          | Wed.         | 68         | ☉ New Moon 3h 02m p. m.         | 4 42.5                | 12 10 56                           | 6 30     | 5 52  | 31 5      | 51    | 6 21     | 6 31     |
| 10         | Thurs.       | 69         | Botany Bay disc 1787.           | 4 19.1                | 12 10 40                           | 6 28     | 5 54  | 29 5      | 53    | Sets.    | Sets.    |
| 11         | Friday       | 70         | Tasso b 1514.                   | 3 55.6                | 12 10 25                           | 6 26     | 5 55  | 27 5      | 54    | 6 46 a   | 6 45 a   |
| 12         | Satur.       | 71         | (13th) Peace of Utrecht, 1713.  | 3 32.1                | 12 10 09                           | 6 24     | 5 56  | 25 5      | 55    | 7 47     | 7 48     |
| 13         | Sun.         | 72         | Planet Herschel disc 1781.      | 3 08.4                | 12 09 52                           | 6 22     | 5 58  | 23 5      | 57    | 8 48     | 8 50     |
| 14         | Mond.        | 73         | York U C a Market town, 1814    | 2 44.8                | 12 09 36                           | 6 20     | 5 59  | 21 5      | 58    | 9 49     | 9 52     |
| 15         | Tuesd.       | 74         | Cornwallis def the Amer 1781    | 2 21.2                | 12 09 19                           | 6 18     | 00 6  | 19 5      | 59    | 10 49    | 10 53    |
| 16         | Wed.         | 75         | Boileau b 1635.                 | 1 57.5                | 12 09 02                           | 6 17     | 01 6  | 17 6      | 01    | 11 50    | 11 56    |
| 17         | Thurs.       | 76         | ☉ First Quarter 6h 17m p. m.    | 1 33.8                | 12 08 44                           | 6 15     | 03 6  | 15 6      | 03    | Morn'g.  | Morn'g.  |
| 18         | Friday       | 77         | Sterne d 1768.                  | 1 10.1                | 12 08 27                           | 6 13     | 04 6  | 13 6      | 04    | 0 50 m   | 0 56 m   |
| 19         | Satur.       | 78         | Le Brun b 1729. [commences.     | 0 46.4                | 12 08 09                           | 6 11     | 05 6  | 11 6      | 05    | 1 46     | 1 54     |
| 20         | Sun.         | 79         | ☉ (20th) Sun ent Aries Spring   | 0 22.7                | 12 07 51                           | 6 09     | 06 6  | 09 6      | 07    | 2 38     | 2 45     |
| 21         | Mond.        | 80         | Kirke White b 1755.             | 0 01.0                | 12 07 33                           | 6 08     | 08 6  | 08 6      | 08    | 3 27     | 3 34     |
| 22         | Tuesd.       | 81         | Goethe d 1832.                  | 0 24.7                | 12 07 15                           | 6 06     | 09 6  | 08 6      | 09    | 4 09     | 4 15     |
| 23         | Wed.         | 82         | Sir W. Allan d 1850.            | 0 48.3                | 12 06 56                           | 6 05     | 10 6  | 04 6      | 10    | 4 47     | 4 51     |
| 24         | Thurs.       | 83         | Evelyn d 1726.                  | 1 11.9                | 12 06 38                           | 6 03     | 11 6  | 02 6      | 11    | Rises.   | Rises.   |
| 25         | Friday       | 84         | ☉ Full Moon, 1h 03m a. m.       | 1 35.5                | 12 06 19                           | 6 01     | 12 6  | 00 6      | 12    | 5 55 a   | 5 54 a   |
| 26         | Satur.       | 85         | (25th) Good Friday.             | 1 59.1                | 12 06 01                           | 5 59     | 13 5  | 58 6      | 14    | 7 12     | 7 11     |
| 27         | Sun.         | 86         | Peace of Amiens 1802.           | 2 22.6                | 12 05 42                           | 5 58     | 14 5  | 57 6      | 15    | 8 23     | 8 30     |
| 28         | Mond.        | 87         | Planet Pallas discov. 1802.     | 2 46.1                | 12 05 23                           | 5 56     | 15 5  | 55 6      | 16    | 9 48     | 9 51     |
| 29         | Tuesd.       | 88         | Swedenburg d 1772.              | 3 09.5                | 12 05 05                           | 5 54     | 17 5  | 53 6      | 17    | 11 05    | 11 10    |
| 30         | Wed.         | 89         | Lord Metcalfe Gov. Gen. 1843.   | 3 32.8                | 12 04 46                           | 5 52     | 18 5  | 52 6      | 18    | Morn'g   | Morn'g.  |
| 31         | Thurs.       | 90         | ☉ Last Quarter 4h 25m p. m.     | 3 56.1                | 12 04 28                           | 5 50     | 19 5  | 50 6      | 20    | 0 19 m   | 0 25 m   |
|            |              |            |                                 | 4 10.2                | 12 04 09                           | 5 48     | 20 5  | 48 6      | 21    | 1 26     | 1 31     |

MOON'S PHASES.

|                    | d. | h. | m. |
|--------------------|----|----|----|
| ● New Moon...      | 7  | 18 | 40 |
| ☾ First Quarter... | 15 | 19 | 23 |
| ○ Full Moon....    | 22 | 21 | 55 |
| ☾ Last Quarter...  | 29 | 13 | 34 |
| ☾ Apogee.....      | 11 | 03 |    |
| ☾ Perigee.....     | 23 | 16 |    |

THE PRINCIP'L PLANETS.

|            |
|------------|
| ☿ Mercury  |
| ♀ Venus.   |
| ♂ Mars.    |
| ♃ Jupiter. |
| ♄ Saturn.  |
| ♅ Uranus.  |

1ST APRIL.

15TH APRIL.

|                           | 1ST APRIL.         |                  |         | 15TH APRIL.        |                  |         |
|---------------------------|--------------------|------------------|---------|--------------------|------------------|---------|
|                           | Meridian           | Right Ascension. | Decl.   | Meridian           | Right Ascension. | Decl.   |
|                           | h. m.              | h. m.            | ° ' "   | h. m.              | h. m.            | ° ' "   |
| ☿ Mercury                 | 0 50 a             | 1 30             | 12 59 N | 11 29 m            | 1 04             | 7 52 N  |
| ♀ Venus.                  | 11 26 m            | 0 06             | 0 59 S  | 11 34 m            | 1 10             | 5 55 N  |
| ♂ Mars.                   | 11 14 m            | 23 54            | 1 42 S  | 10 58 m            | 0 33             | 2 41 N  |
| ♃ Jupiter.                | 4 56 m             | 17 35            | 22 45 S | 4 02 m             | 17 36            | 22 45 S |
| ♄ Saturn.                 | 2 17 a             | 2 57             | 14 45 N | 1 29 a             | 3 04             | 15 15 N |
| ♅ Uranus.                 | 1 39 a             | 2 19             | 13 27 N | 0 46 a             | 2 22             | 13 42 N |
| Mean time of transit of ☿ | 11 19 15.8 morning |                  |         | 10 24 13.0 morning |                  |         |

Semidiameter at Greenwich, Noon.

| Date. | Of Sun. | Of Moon. |
|-------|---------|----------|
|       | ° ' "   | ° ' "    |
| 1     | 16 01.7 | 15 51.4  |
| 10    | 15 59.2 | 14 46.8  |
| 20    | 15 56.6 | 16 09.3  |
| 30    | 15 54.1 | 15 39.9  |

Mean Temperature, Balsam Lake and Toronto.—April.

| Year. | BALSAM LAKE.                       |                            |                           | TORONTO.                           |                            |                        | On the average of 16 yrs. Balsam L. is free of ice April 25; earl. date, Apr. 8, 1851; lat. May 15, '39. |
|-------|------------------------------------|----------------------------|---------------------------|------------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------------|
|       | No. of Days below 32° at Sun Rise. | Lowest Reading of Thermom. | Mean for Noon Uncorrected | No. of Days below 32° at Sun Rise. | Lowest Reading of Thermom. | Mean Temperature Noon. |                                                                                                          |
| 1840  | 15                                 | ○ 14                       | 45.5                      | 5                                  | ○ 25.3                     | 45.6                   |                                                                                                          |
| 1841  | 21                                 | 12                         | 47.4                      | 12                                 | 22.1                       | 44.2                   |                                                                                                          |
| 1842  | 11                                 | 13                         | 50.4                      | 4                                  | 21.6                       | 47.2                   |                                                                                                          |
| 1843  | 14                                 | 4                          | 49.2                      | 10                                 | 15.1                       | 45.4                   |                                                                                                          |
| 1844  | 11                                 | 8                          | 58.5                      | 3                                  | 17.2                       | 53.2                   |                                                                                                          |
| 1845  | 11                                 | 14                         | 47.8                      | 6                                  | 14.8                       | 46.8                   |                                                                                                          |
| 1846  | 10                                 | 22                         | 53.5                      | 9                                  | 24.4                       | 43.8                   |                                                                                                          |
| 1847  | 17                                 | —10                        | 44.5                      | 10                                 | 8.4                        | 44.9                   |                                                                                                          |
| 1848  | 12                                 | 20                         | 50.0                      | 7                                  | 26.5                       | 46.1                   |                                                                                                          |
| 1849  | 16                                 | 19                         | 43.1                      | 8                                  | 23.2                       | —                      |                                                                                                          |
| 1850  | 16                                 | 14                         | 45.9                      | 10                                 | 18.3                       | 42.8                   |                                                                                                          |
| 1851  | 13                                 | 21                         | 46.3                      | 7                                  | 25.8                       | 45.3                   |                                                                                                          |

Ap. 11, Ind. cross the ice.  
13th, Linnet first heard.  
13th, first fishing.  
23rd, 6 Mask. c. av. 14lb  
3rd, Robins heard.

26th, two Maskenonge c.  
20th, Swallows first seen

| Day of Week. | Day of Week. | Day of Week.                   | Remarkable Days. | Sun's Declin'n North. | App. noon showing the Eq. of Time. | Sun.     |       |           |         | Moon.    |          |
|--------------|--------------|--------------------------------|------------------|-----------------------|------------------------------------|----------|-------|-----------|---------|----------|----------|
|              |              |                                |                  |                       |                                    | Toronto. |       | Montreal. |         | Toronto. | Montreal |
|              |              |                                |                  |                       |                                    | Rises.   | Sets. | Rises.    | Sets.   |          |          |
| 1 Friday     | 91           | Dr. Harvey b 1578.             | 4 42.5           | 12 3 51               | 5 46                               | 6 22     | 5 45  | 6 23      | 2 28 m  | 2 34 m   |          |
| 2 Satur.     | 92           | Battle of Copenhagen, 1801.    | 5 05.5           | 12 3 35               | 5 45                               | 6 23     | 5 44  | 6 24      | 3 18    | 3 24     |          |
| 3 Sun.       | 93           | Bishop Heber d 1826.           | 5 28.5           | 12 3 15               | 5 43                               | 6 24     | 5 42  | 6 25      | 3 57    | 4 03     |          |
| 4 Mond.      | 94           | O. Goldsmith died 1774.        | 5 51.3           | 12 2 57               | 5 41                               | 6 25     | 5 40  | 6 26      | 4 31    | 4 36     |          |
| 5 Tuesd.     | 95           | Stow d 1605.                   | 6 14.1           | 12 2 40               | 5 38                               | 6 25     | 5 38  | 6 28      | 4 58    | 5 01     |          |
| 6 Wed.       | 96           | Napoleon sent to Elba, 1814.   | 6 36.8           | 12 2 22               | 5 36                               | 6 28     | 5 36  | 6 29      | 5 22    | 5 24     |          |
| 7 Thur.      | 97           | Wordsworth b 1770.             | 6 59.3           | 12 2 05               | 5 35                               | 6 29     | 5 34  | 6 30      | Sets.   | Sets.    |          |
| 8 Friday     | 98           | ☾ New Moon 6h 40m A.M.         | 7 21.8           | 12 1 48               | 5 33                               | 6 31     | 5 32  | 6 32      | 6 39 a  | 6 40 a   |          |
| 9 Satur.     | 99           | Hudson's Bay Co. estab. 1802.  | 7 44.1           | 12 1 31               | 5 32                               | 6 32     | 5 30  | 6 33      | 7 40    | 7 03     |          |
| 10 Sun.      | 100          | Battle of Toulouse, 1814.      | 8 06.3           | 12 1 15               | 5 30                               | 6 34     | 5 28  | 6 34      | 8 41    | 8 41     |          |
| 11 Mond.     | 101          | Corona. of Wm. & Mary 1689.    | 8 28.3           | 12 0 59               | 5 29                               | 6 35     | 5 27  | 6 35      | 9 42    | 9 47     |          |
| 12 Tuesd.    | 102          | Dr Young d 1765.               | 8 50.2           | 12 0 43               | 5 27                               | 6 36     | 5 25  | 6 37      | 10 42   | 10 49    |          |
| 13 Wed.      | 103          | Handel d 1759.                 | 9 12.0           | 12 0 27               | 5 25                               | 6 37     | 5 23  | 6 38      | 11 38   | 11 47    |          |
| 14 Thur.     | 104          | Peace with France, 1814.       | 9 33.6           | 12 0 12               | 5 23                               | 6 38     | 5 21  | 6 40      | Morn'g. | Morn'g.  |          |
| 15 Friday    | 105          | Battle of Culloden 1746.       | 9 55.1           | 11 59 57              | 5 22                               | 6 39     | 5 19  | 6 41      | 0 31 m  | 0 41 m   |          |
| 16 Satur.    | 106          | ☾ First Quarter 7h 2m A.M.     | 10 16.3          | 11 59 43              | 5 21                               | 6 40     | 5 18  | 6 42      | 1 22    | 1 31     |          |
| 17 Sun.      | 107          | Brook's Monument dest. 1840    | 10 37.5          | 11 59 28              | 5 19                               | 6 41     | 5 16  | 6 43      | 2 06    | 2 13     |          |
| 18 Mond.     | 108          | First Newspaper in Am. 1701.   | 10 58.4          | 11 59 14              | 5 17                               | 6 43     | 5 14  | 6 44      | 2 44    | 2 49     |          |
| 19 Tuesd.    | 109          | ☾ enters Taurus.               | 11 19.1          | 11 59 01              | 5 15                               | 6 44     | 5 13  | 6 45      | 3 19    | 3 22     |          |
| 20 Wed.      | 110          | Abernethy d 1831.              | 11 39.7          | 11 58 48              | 5 14                               | 6 45     | 5 11  | 6 47      | 3 48    | 3 51     |          |
| 21 Thur.     | 111          | Battle of Landshut 1809.       | 12 00.1          | 11 58 35              | 5 12                               | 6 47     | 5 09  | 6 49      | 4 15    | 4 16     |          |
| 22 Friday    | 112          | Wordsworth d 1850.             | 12 20.3          | 11 58 23              | 5 10                               | 6 48     | 5 06  | 6 50      | Rises.  | Rises.   |          |
| 23 Satur.    | 113          | ○ Full Moon, 9h. 55m., A.M.    | 12 40.2          | 11 58 11              | 5 09                               | 6 49     | 5 05  | 6 51      | 7 21 a  | 7 23 a   |          |
| 24 Sun.      | 114          | Earl Cathcart, Gov. Gen. 1846. | 13 00.0          | 11 58 00              | 5 07                               | 6 50     | 5 04  | 6 52      | 8 41    | 8 46     |          |
| 25 Mond.     | 115          | Parliament Houses burnt 1849   | 13 19.5          | 11 57 49              | 5 06                               | 6 51     | 5 02  | 6 54      | 10 01   | 10 07    |          |
| 26 Tuesd     | 116          | D. Hume d 1711.                | 13 38.8          | 11 57 39              | 5 0                                | 6 52     | 5 01  | 6 55      | 11 15   | 11 23    |          |
| 27 Wed.      | 117          | Bat. of York, U.C. 1813.       | 13 58.0          | 11 57 29              | 5 02                               | 6 53     | 4 59  | 6 56      | Morn'g. | Morn'g.  |          |
| 28 Thur.     | 118          | 1750 Fam. Im. into N. Scotia.  | 14 16.8          | 11 57 19              | 5 01                               | 6 54     | 4 57  | 6 57      | 0 14 m  | 0 21 m   |          |
| 29 Friday    | 119          | War with France 1803. [1749.   | 14 35.5          | 11 57 11              | 4 59                               | 6 55     | 4 56  | 6 59      | 1 16    | 1 24     |          |
| 30 Satur.    | 120          | ☾ Last Quarter 10h 21m A.M.    | 14 53.9          | 11 57 02              | 4 58                               | 6 56     | 4 54  | 7 00      | 2 00    | 2 06     |          |



| MOON'S PHASES.                   |         |          | THE PRINCIPAL PLANETS.    |         |               | 1ST MAY.          |                  |       | 15TH MAY. |                  |       |
|----------------------------------|---------|----------|---------------------------|---------|---------------|-------------------|------------------|-------|-----------|------------------|-------|
|                                  | d.      | h. m.    |                           |         |               | Meridian          | Right Ascension. | Decl. | Meridian  | Right Ascension. | Decl. |
| ☾ New Moon...                    | 7       | 10 49    | ☿ Mercury                 | 10 27 m | 1 05 4 08 N   | 10 22 m           | 1 55 8 29 N      |       |           |                  |       |
| ☾ First Quarter...               | 15      | 12 40    | ♀ Venus.                  | 11 45 m | 2 24 13 17 N  | 11 59 m           | 3 32 18 38 N     |       |           |                  |       |
| ☾ Full Moon...                   | 22      | 05 35    | ♂ Mars.                   | 10 40 m | 1 19 7 30 N   | 10 25 m           | 1 58 11 26 N     |       |           |                  |       |
| ☾ Last Quarter...                | 29      | 00 22    | ♃ Jupiter.                | 2 56 m  | 17 33 22 43 S | 1 56 m            | 17 28 22 41 S    |       |           |                  |       |
| ☾ Apogee.....                    | 8       | 10       | ♄ Saturn.                 | 0 34 a  | 3 12 15 49 N  | 11 46 m           | 3 19 16 18 N     |       |           |                  |       |
| ☾ Perigee.....                   | 22      | 2        | ♅ Uranus.                 | 11 47 m | 2 26 14 00 N  | 10 56 m           | 2 29 14 15 N     |       |           |                  |       |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of ☿ |         |               | 8 27 12.9 morning |                  |       |           |                  |       |
| Date.                            | Or Sun. | Or Moon. |                           |         |               |                   |                  |       |           |                  |       |
| 1                                | 15 53.8 | 15 27.4  |                           |         |               |                   |                  |       |           |                  |       |
| 10                               | 15 51.8 | 14 45.2  |                           |         |               |                   |                  |       |           |                  |       |
| 20                               | 15 49.9 | 16 33.1  |                           |         |               |                   |                  |       |           |                  |       |
| 30                               | 15 48.3 | 15 15.7  |                           |         |               |                   |                  |       |           |                  |       |

| Mean Temperature, Balsam Lake and Toronto, May. |                  |                              |                            |                  |                           |                        |
|-------------------------------------------------|------------------|------------------------------|----------------------------|------------------|---------------------------|------------------------|
| BALSAM LAKE.                                    |                  |                              | TORONTO                    |                  |                           |                        |
| Year.                                           | Highest at Noon. | Lowest Reading of Thermom'er | Mean for Noon Uncorrected. | Highest at Noon. | Lowest Reading of Thermom | Mean Temperature Noon. |
| 1840                                            | 90               | 39                           | 69.6*                      | 75.0             | 39.8                      | 57.7                   |
| 1841                                            | 87               | 24                           | 69.9                       | 73.1             | 26.6                      | 56.2                   |
| 1842                                            | 73               | 24                           | 58.4                       | 66.6             | 30.0                      | 55.1                   |
| 1843                                            | 84               | 25                           | 62.2                       | 65.4             | 28.9                      | 54.0                   |
| 1844                                            | 84               | 29                           | 63.8                       | 74.0             | 29.0                      | 59.9                   |
| 1845                                            | 87               | 24                           | 61.6                       | 74.3             | 29.4                      | 58.4                   |
| 1846                                            | 81               | 30                           | 67.1                       | 76.0             | 34.3                      | 60.5                   |
| 1847                                            | 80               | 28                           | 67.6                       | 71.6             | 27.8                      | 61.1                   |
| 1848                                            | 84               | 30                           | 65.9                       | 73.6             | 31.9                      | 60.8                   |
| 1849                                            | 74               | 27                           | 57.7                       | -                | 32.7                      | -                      |
| 1850                                            | 80               | 31                           | 59.3                       | -                | 31.1                      | -                      |
| 1851                                            | 80               | 25                           | 61.4                       | -                | 28.7                      | -                      |

| Day of Week. | Day of Yr | Remarkable Days.             | Sun's Declin'n North. | App. noon showing the Eq. of time. | Sun.     |         |           |         | Moon.    |          |
|--------------|-----------|------------------------------|-----------------------|------------------------------------|----------|---------|-----------|---------|----------|----------|
|              |           |                              |                       |                                    | Toronto. |         | Montreal. |         | Toronto. | Montreal |
|              |           |                              |                       |                                    | Rises    | Sets.   | Rises     | Sets.   |          |          |
| 1 Sun.       | 121       | Rogation.                    | 15 12.1               | 11 56 55                           | 4 57 6   | 57 4 53 | 7 01      | 2 34 m  | 2 39 m   |          |
| 2 Mond.      | 122       | Camden b 1551.               | 15 30.0               | 11 56 47                           | 4 56 6   | 58 4 51 | 7 03      | 3 01    | 3 07     |          |
| 3 Tuesd.     | 123       | Jamaica discov. 1494.        | 15 47.7               | 11 56 41                           | 4 55 6   | 59 4 50 | 7 04      | 3 29    | 3 31     |          |
| 4 Wed.       | 124       | Siege of Quebec raised 1775. | 16 05.1               | 11 56 35                           | 4 53 7   | 01 4 49 | 7 05      | 3 51    | 3 52     |          |
| 5 Thur.      | 125       | Ascension.                   | 16 22.2               | 11 56 29                           | 4 51 7   | 02 4 47 | 7 06      | 4 12    | 4 12     |          |
| 6 Friday     | 126       | Oswego taken 1811.           | 16 39.1               | 11 56 25                           | 4 50 7   | 03 4 45 | 7 07      | 4 34    | 4 32     |          |
| 7 Satur.     | 127       | ☾ New Moon 19h 49m p. m.     | 16 55.7               | 11 56 21                           | 4 48 7   | 04 4 44 | 7 08      | Sets.   | Sets.    |          |
| 8 Sun.       | 128       | Battle of Rio Grande 1816.   | 17 12.0               | 11 56 17                           | 4 47 7   | 05 4 43 | 7 09      | 7 32 a  | 7 39 a   |          |
| 9 Mond.      | 129       | Schiller d 1805.             | 17 28.1               | 11 56 13                           | 4 46 7   | 06 4 41 | 7 11      | 8 34    | 8 40     |          |
| 10 Tuesd.    | 130       | Battle of Lodi 1796.         | 17 43.8               | 11 56 11                           | 4 45 7   | 07 4 40 | 7 12      | 9 33    | 9 40     |          |
| 11 Wed.      | 131       | Lord Chatham d 1778.         | 17 59.2               | 11 56 09                           | 4 44 7   | 08 4 39 | 7 13      | 10 28   | 10 36    |          |
| 12 Thur.     | 132       | Stratford beheaded 1611.     | 18 14.4               | 11 56 07                           | 4 43 7   | 09 4 38 | 7 14      | 11 19   | 11 27    |          |
| 13 Friday    | 133       | Ann Boleyn beheaded 1535.    | 18 29.2               | 11 56 07                           | 4 42 7   | 10 4 37 | 7 15      | Morn'g. | Morn'g.  |          |
| 14 Satur.    | 134       | Fahrenheit b 1686.           | 18 43.7               | 11 56 06                           | 4 40 7   | 12 4 36 | 7 16      | 0 05 m  | 0 12 m   |          |
| 15 Sun.      | 135       | Whitsunday.                  | 18 59.9               | 11 56 06                           | 4 39 7   | 13 4 34 | 7 18      | 0 44    | 0 51     |          |
| 16 Mond.     | 136       | ☾ First Quarter 0h 40m a. m. | 19 11.8               | 11 56 07                           | 4 38 7   | 14 4 33 | 7 19      | 1 18    | 1 23     |          |
| 17 Tuesd.    | 137       | Talleyrand d 1838.           | 19 25.4               | 11 56 09                           | 4 37 7   | 15 4 32 | 7 20      | 1 48    | 1 51     |          |
| 18 Wed.      | 138       | Napoleon Emperor 1804.       | 19 38.6               | 11 56 11                           | 4 36 7   | 16 4 31 | 7 21      | 2 15    | 2 17     |          |
| 19 Thur.     | 139       | Sir C. Bagot d 1843.         | 19 51.5               | 11 56 13                           | 4 36 7   | 16 4 30 | 7 22      | 2 43    | 2 43     |          |
| 20 Friday    | 140       | ☼ Enters Gemini.             | 20 04.1               | 11 56 16                           | 4 35 7   | 17 4 29 | 7 23      | 3 09    | 3 08     |          |
| 21 Satur.    | 141       | Riots at Montreal 1832.      | 20 16.3               | 11 56 19                           | 4 34 7   | 18 4 28 | 7 24      | 3 37    | 3 34     |          |
| 22 Sun.      | 142       | ☾ Full Moon 5 h 35m p. m.    | 20 28.1               | 11 56 23                           | 4 33 7   | 19 4 27 | 7 25      | Rises.  | Rises.   |          |
| 23 Mond.     | 143       | Battle of Ramilies 1706.     | 20 39.6               | 11 56 28                           | 4 32 7   | 20 4 26 | 7 26      | 8 52 a  | 8 58 a   |          |
| 24 Tuesd.    | 144       | Q. Victoria b 1819.          | 20 50.8               | 11 56 33                           | 4 31 7   | 22 4 24 | 7 28      | 10 03   | 10 11    |          |
| 25 Wed.      | 145       | (21th) Jane Porter d 1851.   | 21 01.6               | 11 56 39                           | 4 31 7   | 23 4 25 | 7 29      | 11 05   | 11 14    |          |
| 26 Thur.     | 146       | Calvin d 1564.               | 21 12.1               | 11 56 45                           | 4 30 7   | 24 4 24 | 7 30      | 11 57   | Morn'g.  |          |
| 27 Friday    | 147       | Fort George taken 1814.      | 21 22.1               | 11 56 51                           | 4 29 7   | 25 4 23 | 7 31      | Morn'g. | 0 03 m   |          |
| 28 Satur.    | 148       | Moore b 1780.                | 21 31.8               | 11 56 58                           | 4 29 7   | 25 4 22 | 7 32      | 0 37 m  | 0 42     |          |
| 29 Sun.      | 149       | ☼ Last Quarter 12h 22m pm    | 21 41.2               | 11 57 06                           | 4 28 7   | 26 4 21 | 7 33      | 1 07    | 1 12     |          |
| 30 Mond.     | 150       | Reubens d 1640.              | 21 50.2               | 11 57 14                           | 4 27 7   | 27 4 20 | 7 34      | 1 34    | 1 37     |          |
| 31 Tuesd.    | 151       | Dr. Chalmers d 1847.         | 21 58.8               | 11 57 24                           | 4 26 7   | 28 4 20 | 7 34      | 1 57    | 1 58     |          |

10] JUNE has 30 DAYS and BEGINS on WEDNESDAY. [1853

| MOON'S PHASES.                   |         |          | THE PRINCIPAL PLANETS.    |         |       | 1ST JUNE.         |                  |       | 15TH JUNE. |                  |       |
|----------------------------------|---------|----------|---------------------------|---------|-------|-------------------|------------------|-------|------------|------------------|-------|
|                                  | d.      | h. m.    |                           |         |       | Meridian          | Right Ascension. | Decl. | Meridian   | Right Ascension. | Decl. |
| ☾ New Moon...                    | 6       | 02 46    | ☿ Mercury                 | 11 01 m | 3 41  | 18 31 N           | 0 10 a           | 5 47  | 24 40      |                  |       |
| ☾ First Quarter.                 | 13      | 22 10    | ♀ Venus.                  | 0 19 a  | 5 0   | 22 57 N           | 0 39 a           | 6 16  | 24 03      |                  |       |
| ☾ Full Moon...                   | 20      | 12 54    | ♂ Mars.                   | 10 07 m | 2 47  | 15 40 N           | 9 59 m           | 3 28  | 18 35      |                  |       |
| ☾ Last Quarter.                  | 27      | 13 19    | ♃ Jupiter.                | 0 41 m  | 17 19 | 22 35 S           | 11 34 a          | 17 12 | 22 28      |                  |       |
| ☾ Apogee.....                    | 4       | 13       | ♄ Saturn.                 | 10 48 m | 3 28  | 16 51 N           | 9 57 m           | 3 35  | 17 15      |                  |       |
| ☾ Perigee.....                   | 19      | 11       | ♅ Uranus.                 | 9 52 m  | 2 32  | 14 33 N           | 9 0 m            | 2 35  | 14 45      |                  |       |
| Semidiameter at Greenwich, Noon. |         |          | Mean time of transit of ☿ |         |       |                   |                  |       |            |                  |       |
| Date.                            | Of Sun. | Of Moon. |                           |         |       |                   |                  |       |            |                  |       |
| 1                                | 15 48.0 | 14 56 7  |                           |         |       |                   |                  |       |            |                  |       |
| 10                               | 15 47 0 | 15 04.0  |                           |         |       |                   |                  |       |            |                  |       |
| 20                               | 15 46.3 | 16 41.3  |                           |         |       |                   |                  |       |            |                  |       |
| 30                               | 15 45.9 | 14 50.7  |                           |         |       |                   |                  |       |            |                  |       |
|                                  |         |          | 7 20 22.5 morning         |         |       | 6 25 19.7 morning |                  |       |            |                  |       |

Mean Temperature, Balsam Lake and Toronto.—June.

| Year. | BALSAM LAKE.     |                            |                            | TORONTO.         |                           |                           | Balsam Lake.                                                                          |
|-------|------------------|----------------------------|----------------------------|------------------|---------------------------|---------------------------|---------------------------------------------------------------------------------------|
|       | Highest at Noon. | Lowest Reading of Thermom. | Mean for Noon Uncorrected. | Highest at Noon. | Lowest Reading of Thermom | Mean Temperature at Noon. |                                                                                       |
| 1840  | 64               | 34                         | 68.2*                      | 76.7             | 37.1                      | 65.4                      | June 20th, very heavy h. storm, many of the stones over 1½ inch diam. and inch thick. |
| 1841  | 91               | 40                         | 79.7                       | 83.1             | 45.7                      | 71.1                      |                                                                                       |
| 1842  | 82               | 26                         | 67.7                       | 69.6             | 23.0                      | 61.6                      |                                                                                       |
| 1843  | 94               | 32                         | 71.5                       | 73.4             | 23.5                      | 63.5                      |                                                                                       |
| 1844  | 81               | 31                         | 70.0                       | 75.0             | 33.1                      | 65.3                      |                                                                                       |
| 1845  | 86               | 38                         | 71.6                       | 80.2             | 40.9                      | 67.2                      |                                                                                       |
| 1846  | 88               | 36                         | 71.5                       | 82.2             | 41.5                      | 68.9                      |                                                                                       |
| 1847  | 88               | 40                         | 70.7                       | 75.5             | 36.7                      | 64.3                      |                                                                                       |
| 1848  | 97               | 40                         | 72.2                       | 88.0             | 35.3                      | 70.0                      |                                                                                       |
| 1849  | 91               | 36                         | 75.9                       | -                | 45.2                      | -                         |                                                                                       |
| 1850  | 92               | 43                         | 76.3                       | -                | 34.2                      | -                         |                                                                                       |
| 1851  | 38               | 33                         | 68.9                       | -                | 37.0                      | -                         |                                                                                       |

| Day of Mo. | Day of the Week. | Day of Yr. | Remarkable Days.               | Sun's Declin'n North. | App. noon showing the Eq. of Time. | Sun.     |       |           |       | Moon.   |         |
|------------|------------------|------------|--------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|---------|---------|
|            |                  |            |                                |                       |                                    | Toronto. |       | Montreal. |       | Toronto |         |
|            |                  |            |                                |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises.  | Rises.  |
| 1          | Wed.             | 152        | Lord Howe's victory, 1794.     | 0 07.0                | 11 57 31                           | 4 26     | 7 29  | 4 20      | 7 35  | 7 17 m  | 2 19    |
| 2          | Thur.            | 153        | Riots in London, 1730.         | 22 14.8               | 11 57 40                           | 4 26     | 7 30  | 4 20      | 7 36  | 2 40    | 2 39    |
| 3          | Friday           | 154        | Dr. Hutton b 1726              | 22 22.3               | 11 57 50                           | 4 25     | 7 30  | 4 19      | 7 37  | 3 02    | 3 00    |
| 4          | Satur.           | 155        | Leopold King of Belgians '31   | 22 29.3               | 11 58 00                           | 4 25     | 7 31  | 4 18      | 7 38  | 3 27    | 3 23    |
| 5          | Sun.             | 156        | King of Hanover b 1771.        | 22 36.0               | 11 58 11                           | 4 24     | 7 32  | 4 17      | 7 39  | 3 54    | 3 49    |
| 6          | Mond.            | 157        | ☾ New Moon, 2h 46m P.M.        | 22 42.2               | 11 58 21                           | 4 24     | 7 33  | 4 17      | 7 40  | Sets.   | Sets.   |
| 7          | Tuesd.           | 158        | (16) Easter Term begins.       | 22 48.1               | 11 58 32                           | 4 24     | 7 34  | 4 17      | 7 41  | 8 24 a  | 8 32    |
| 8          | Wed.             | 159        | Pope b 1688.                   | 22 53.5               | 11 58 44                           | 4 23     | 7 35  | 4 17      | 7 41  | 9 16    | 9 24    |
| 9          | Thur.            | 160        | St. Johns, N.F. burnt, 1846.   | 22 58.6               | 11 58 55                           | 4 23     | 7 35  | 4 17      | 7 41  | 10 04   | 10 06   |
| 10         | Friday           | 161        | Dolland b 1706.                | 2 03.3                | 11 59 07                           | 4 23     | 7 35  | 4 17      | 7 42  | 10 46   | 10 52   |
| 11         | Satur.           | 162        | Hon S Smith, admin'r 1817.     | 23 07.5               | 11 59 19                           | 4 23     | 7 35  | 4 17      | 7 42  | 11 20   | 11 25   |
| 12         | Sun.             | 163        | New York incorp. 1655.         | 23 11.4               | 11 59 31                           | 4 23     | 7 36  | 4 17      | 7 43  | 11 51   | 11 55   |
| 13         | Mond.            | 164        | Corsica taken by France 1769.  | 23 14.8               | 11 59 44                           | 4 23     | 7 37  | 4 17      | 7 43  | Morn'g. | Morn'g. |
| 14         | Tuesd.           | 165        | ☾ First Quar 10h 10m A.M.      | 23 17.8               | 11 59 56                           | 4 23     | 7 37  | 4 16      | 7 44  | 0 19 m  | 0 21    |
| 15         | Wed.             | 166        | Magna Charta signed 1215.      | 23 20.5               | 12 00 04                           | 4 23     | 7 37  | 4 16      | 7 44  | 0 43    | 0 44    |
| 16         | Thur.            | 167        | Marlborough d. 1722.           | 23 22.6               | 12 00 21                           | 4 23     | 7 37  | 4 16      | 7 44  | 1 05    | 1 06    |
| 17         | Friday           | 168        | John Wellesly b. 1703.         | 23 24.4               | 12 00 31                           | 4 21     | 7 38  | 4 17      | 7 45  | 1 36    | 1 31    |
| 18         | Satur.           | 169        | Easter Term ends.              | 23 25.8               | 12 00 47                           | 4 21     | 7 38  | 4 17      | 7 45  | 2 07    | 2 03    |
| 19         | Sun.             | 170        | (19) Battle of Waterloo, 1815. | 23 26.8               | 12 01 00                           | 4 24     | 7 38  | 4 17      | 7 45  | 2 40    | 2 35    |
| 20         | Mond.            | 171        | Queen Vict. Accession 1837.    | 23 27.4               | 12 01 13                           | 4 24     | 7 39  | 4 17      | 7 46  | 3 23    | 3 16    |
| 21         | Tuesd.           | 172        | ☾ Full Moon, 6h 54m A.M.       | 23 27.5               | 12 01 26                           | 4 24     | 7 39  | 4 17      | 7 46  | Rises.  | Rises.  |
| 22         | Wed.             | 173        | (21) ☼ enters Cancer (Su.co.)  | 23 27.2               | 12 01 29                           | 4 24     | 7 39  | 4 17      | 7 46  | 9 45 a  | 9 53    |
| 23         | Thur.            | 174        | Liebnitz b 1616.               | 23 26.5               | 12 01 52                           | 4 24     | 7 39  | 4 17      | 7 47  | 10 32   | 10 38   |
| 24         | Friday           | 175        | French Revolution, 1848.       | 23 25.4               | 12 02 04                           | 4 25     | 7 39  | 4 18      | 7 47  | 11 06   | 11 11   |
| 25         | Satur.           | 176        | Battle of Bannockburn, 1314.   | 23 23.9               | 12 02 17                           | 4 25     | 7 39  | 4 18      | 7 47  | 11 36   | 11 39   |
| 26         | Sun.             | 177        | G. White d 1793.               | 23 22.0               | 12 02 30                           | 4 25     | 7 39  | 4 18      | 7 47  | Morn'g. | Morn'g. |
| 27         | Mond.            | 178        | Zachokke d 1848.               | 23 19.6               | 12 02 42                           | 4 25     | 7 40  | 4 19      | 7 47  | 0 01 m  | 0 01    |
| 28         | Tuesd.           | 179        | ☾ Last Quarter 1h 19m A.M.     | 23 16.9               | 12 02 54                           | 4 26     | 7 40  | 4 19      | 7 47  | 0 24    | 0 24    |
| 29         | Wed.             | 180        | SS Peter and Paul.             | 23 13.7               | 12 03 06                           | 4 26     | 7 39  | 4 19      | 7 47  | 0 45    | 0 44    |
| 30         | Thur.            | 181        | Sir P Maitland Lt-Gov'r 1829.  | 23 10.2               | 12 03 18                           | 4 27     | 7 39  | 4 20      | 7 46  | 1 06    | 1 04    |



## MOON'S PHASES.

|                    | d. | h. | m. |
|--------------------|----|----|----|
| ● New Moon....     | 5  | 17 | 36 |
| ☾ First Quarter... | 13 | 4  | 58 |
| ☾ Full Moon....    | 19 | 20 | 37 |
| ☾ Last Quarter...  | 27 | 4  | 03 |
| ☾ Apogee.....      | 1  | 23 |    |
| ☾ Apogee.....      | 17 | 15 |    |
| ☾ Perigee.....     | 29 | 15 |    |

THE  
PRINCIPAL  
PLANETS.

♂ Mercury  
♀ Venus.  
♂ Mars.  
♃ Jupiter.  
♄ Saturn.  
♅ Uranus.

## 1st. JULY.

| Meridian      | Right<br>Ascension. | Decl. |
|---------------|---------------------|-------|
| h. m.         | h. m.               | ° ' " |
| Evening Star. |                     |       |
| 9 36 m        | 4 12 21             | 5 N   |
| 10 24 a       | 17 3 22             | 20 S  |
| 9 3 m         | 3 41 17             | 38 N  |
| 7 59 m        | 2 37 14             | 56 N  |

## 15TH JULY.

| Meridian      | Right<br>Ascension. | Decl.   |
|---------------|---------------------|---------|
| h. m.         | h. m.               | ° ' "   |
| Evening Star. |                     |         |
| 9 23 m        | 4 53                | 22 37 N |
| 9 23 a        | 16 58               | 22 15 S |
| 8 14 m        | 3 47                | 17 55 N |
| 7 06 m        | 2 39                | 15 4 N  |

## Semidiameters at Greenwich, Noon.

| Date. | Of Sun  | Of Moon. |
|-------|---------|----------|
| '     | '       | '        |
| 1     | 15 45.9 | 14 46.9  |
| 10    | 15 46.1 | 15 28.7  |
| 20    | 15 46.7 | 16 20.9  |
| 30    | 15 47.8 | 14 49.5  |

Mean time of transit of ☿ 5 18 29.2 morning

4 27 22.7 morning

## Mean Temperature. Balsam Lake and Toronto.—July.

| Year. | BALSAM LAKE.     |                            |                           | TORONTO.         |                           |                        |
|-------|------------------|----------------------------|---------------------------|------------------|---------------------------|------------------------|
|       | Highest at Noon. | Lowest Reading of Thermom. | Mean for Noon Uncorrected | Highest at Noon. | Lowest Reading of Thermom | Mean Temperature Noon. |
| 1840  | 91               | 40                         | 79.7*                     | 79.8             | 48.2                      | 71.4                   |
| 1841  | 96               | 44                         | 78.4                      | 84.0             | 43.2                      | 71.3                   |
| 1842  | 92               | 36                         | 77.4                      | 81.7             | 42.0                      | 70.8                   |
| 1843  | 95               | 44                         | 75.5                      | 80.8             | 40.2                      | 70.5                   |
| 1844  | 95               | 34                         | 76.1                      | 80.4             | 40.5                      | 71.7                   |
| 1845  | 90               | 48                         | 77.2                      | 92.0             | 45.6                      | 73.6                   |
| 1846  | 93               | 50                         | 79.5*                     | 94.3             | 44.9                      | 74.9                   |
| 1847  | 95               | 49                         | 80.7                      | 87.0             | 43.8                      | 75.5                   |
| 1848  | 92               | 49                         | 74.6                      | -                | 46.7                      | -                      |
| 1849  | 84               | 45                         | 79.9                      | -                | 51.0                      | -                      |
| 1850  | 88               | 49                         | 78.8                      | 81.9             | 52.8                      | 74.7                   |
| 1851  | 74               | 44                         | 74.7                      | -                | 52.1                      | -                      |

| Day of Mo. | Day of Week. | Day of Yr.                     | Remarkable Days. | Sun's Declin'n North. | App. noon showing the Eq. of Time. | Sun.     |       |           |       | Moon.    |          |
|------------|--------------|--------------------------------|------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|----------|
|            |              |                                |                  |                       |                                    | Toronto. |       | Montreal. |       | Toronto. | Montreal |
|            |              |                                |                  |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises.   | Rises.   |
| ° ' "      | h. m. s      | h. m.                          | h. m.            | h. m.                 | h. m.                              | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.    |
| 1 Friday   | 182          | Sir E.P. Robinson, Lt Gov 1815 | 23 06.3          | 12                    | 3 30                               | 4 28     | 7 40  | 4 21      | 7 47  | 1 30 m   | 1 27 m   |
| 2 Satur.   | 183          | Sir R. Peel died 1539.         | 23 01.9          | 12                    | 3 41                               | 4 28     | 7 40  | 4 21      | 7 47  | 1 56     | 1 51     |
| 3 Sun.     | 184          | Quebec founded 1608.           | 22 57.1          | 12                    | 3 5                                | 4 29     | 7 39  | 4 22      | 7 46  | 2 29     | 2 20     |
| 4 Mond.    | 185          | Chateaubriand d 1849.          | 22 51.9          | 12                    | 4 3                                | 4 29     | 7 39  | 4 22      | 7 46  | 3 01     | 2 55     |
| 5 Tuesd.   | 186          | French take Algiers 1830.      | 22 46.4          | 12                    | 4 14                               | 4 30     | 7 38  | 4 23      | 7 45  | Sets.    | Sets.    |
| 6 Wed.     | 187          | ☾ New Moon 10h 11m a. m.       | 22 40.4          | 12                    | 4 25                               | 4 30     | 7 38  | 4 23      | 7 45  | 8 01 a   | 8 10 a   |
| 7 Thur.    | 188          | Col. Sincere Lieut. Gov. 1792. | 22 34.0          | 12                    | 4 34                               | 4 31     | 7 38  | 4 24      | 7 45  | 8 46     | 9 53     |
| 8 Friday   | 189          | E. Burke, died 1787.           | 22 27.5          | 12                    | 4 44                               | 4 32     | 7 38  | 4 25      | 7 45  | 9 06     | 9 10     |
| 9 Satur.   | 190          | President Taylor d 1850.       | 22 20.2          | 12                    | 4 53                               | 4 33     | 7 37  | 4 26      | 7 44  | 9 55     | 9 59     |
| 10 Sun.    | 191          | Columbus b 1447.               | 22 12.6          | 12                    | 5 2                                | 4 33     | 7 37  | 4 26      | 7 44  | 10 23    | 10 26    |
| 11 Mond.   | 192          | Lalande b 1762.                | 22 04.5          | 12                    | 5 9                                | 4 31     | 7 36  | 4 27      | 7 43  | 10 48    | 10 49    |
| 12 Tuesd.  | 193          | Erasmus d 1536.                | 21 56.4          | 12                    | 5 17                               | 4 34     | 7 36  | 4 27      | 7 43  | 11 04    | 11 14    |
| 13 Wed.    | 194          | ☾ First Quarter 4h 53m p. m.   | 21 47.8          | 12                    | 5 25                               | 4 35     | 7 35  | 4 28      | 7 42  | 11 38 a  | 11 37 a  |
| 14 Thur.   | 195          | Mrs. Siddons b 1755.           | 21 38.7          | 12                    | 5 30                               | 4 36     | 7 34  | 4 29      | 7 41  | Morn'g.  | Morn'g.  |
| 15 Friday  | 196          | Detroit taken 1812.            | 21 29.3          | 12                    | 5 37                               | 4 37     | 7 34  | 4 30      | 7 41  | 0 05     | 0 02 m   |
| 16 Satur.  | 197          | Sir Joshua Reynolds b 1723.    | 21 19.5          | 12                    | 5 43                               | 4 38     | 7 34  | 4 31      | 7 41  | 0 34     | 0 29     |
| 17 Sun.    | 198          | Michilimackinac taken 1812     | 21 09.6          | 12                    | 5 49                               | 4 39     | 7 33  | 4 32      | 7 40  | 1 14     | 1 10     |
| 18 Mond.   | 198          | Hampden d 1613.                | 20 58.9          | 12                    | 5 53                               | 4 40     | 7 32  | 4 34      | 7 38  | 1 59 m   | 1 51     |
| 19 Tuesd   | 200          | Princess Augusta b 1822.       | 20 48.1          | 12                    | 5 56                               | 4 41     | 7 31  | 4 35      | 7 37  | Rises.   | Rises.   |
| 20 Wed.    | 201          | ☾ Full Moon 5h 37m a. m.       | 20 36.9          | 12                    | 6 0                                | 4 42     | 7 30  | 4 36      | 7 36  | 8 21 a   | 8 21 a   |
| 21 Thur.   | 202          | Hon. P. Russell Pres. 1766.    | 20 25.3          | 12                    | 6 3                                | 4 43     | 7 29  | 4 37      | 7 35  | 9 01     | 9 07     |
| 22 Friday  | 203          | ☼ Sun enters Leo.              | 20 13.5          | 12                    | 6 6                                | 4 44     | 7 28  | 4 38      | 7 34  | 9 34     | 9 38     |
| 23 Satur.  | 204          | Canada united 1840.            | 20 01.2          | 12                    | 6 8                                | 4 45     | 7 27  | 4 39      | 7 33  | 10 02    | 10 04    |
| 24 Sun.    | 205          | Gibraltar taken 1704.          | 19 48.7          | 12                    | 6 9                                | 4 46     | 7 26  | 4 40      | 7 32  | 10 23    | 10 26    |
| 25 Mond.   | 206          | Battle of Lundy's Lane, 1813   | 19 35.8          | 12                    | 6 10                               | 4 47     | 7 25  | 4 41      | 7 31  | 10 43    | 10 47    |
| 26 Tuesd.  | 207          | Battle of Aboukir 1799.        | 19 22.6          | 12                    | 6 11                               | 4 48     | 7 24  | 4 42      | 7 30  | 11 10    | 11 08    |
| 27 Wed.    | 208          | ☾ Last Quarter 4h 03m p. m.    | 19 09.1          | 12                    | 6 10                               | 4 49     | 7 23  | 4 43      | 7 29  | 11 32    | 11 29    |
| 28 Thur.   | 209          | Lord Durham d 1840.            | 18 55.2          | 12                    | 6 9                                | 4 50     | 7 22  | 4 44      | 7 28  | 11 57 a  | 11 53    |
| 29 Friday  | 210          | Robespierre guillotined 1791.  | 18 41.2          | 12                    | 6 8                                | 4 51     | 7 21  | 4 46      | 7 26  | Morn'g.  | Morn'g.  |
| 30 Satur.  | 211          | Penn died 1718.                | 18 25.6          | 12                    | 6 6                                | 4 52     | 7 20  | 4 47      | 7 25  | 0 57 m   | 0 21 m   |
| 31 Sun.    | 212          | Thomas Gray d 1771             | 18 11.8          | 12                    | 6 4                                | 4 54     | 7 20  | 4 49      | 7 24  | 0 59     | 0 53     |

| MOON'S PHASES.                   |         |          |    | THE<br>PRINCIPAL<br>PLANETS.                                             | 1ST AUGUST.       |                          |                | 15TH AUGUST.      |                          |              |
|----------------------------------|---------|----------|----|--------------------------------------------------------------------------|-------------------|--------------------------|----------------|-------------------|--------------------------|--------------|
|                                  | d.      | h.       | m. |                                                                          | Meridian          | Right<br>Ascen-<br>sion. | Decl.          | Meridian          | Right<br>Ascen-<br>sion. | Decl.        |
| ☉ New Moon ..                    | 4       | 6        | 49 |                                                                          |                   |                          |                |                   |                          |              |
| ☾ First Quarter..                | 11      | 10       | 22 |                                                                          |                   |                          |                |                   |                          |              |
| ☀ Full Moon ....                 | 18      | 5        | 33 | ♂ Mercury<br>♀ Venus.<br>♂ Mars.<br>♂ Jupiter.<br>♂ Saturn.<br>♂ Uranus. | <i>h. m.</i>      | <i>h. m.</i>             | <i>° ' "</i>   | <i>h. m.</i>      | <i>h. m.</i>             | <i>° ' "</i> |
| ☾ Last Quarter...                | 25      | 22       | 21 |                                                                          | 1 32 <i>a</i>     | 10 12                    | 7 33 <i>N</i>  | Evening           | g Star.                  |              |
| ☾ Perigee .....                  | 14      | 2        |    |                                                                          | 1 33 <i>a</i>     | 10 13                    | 12 33 <i>N</i> | 1 42 <i>a</i>     | 11 18                    | 6 5          |
| ☾ Apogee .....                   | 26      | 9        |    |                                                                          | 9 6 <i>m</i>      | 5 44                     | 23 39 <i>N</i> | 8 51 <i>m</i>     | 6 24                     | 23 46        |
| Semidiameter at Greenwich, Noon. |         |          |    |                                                                          | 8 13 <i>a</i>     | 16 54                    | 22 12 <i>S</i> | 7 17 <i>a</i>     | 16 53                    | 22 13        |
| Date.                            | Of Sun. | Of Moon. |    |                                                                          | 7 13 <i>m</i>     | 3 53                     | 18 12 <i>N</i> | 6 23 <i>m</i>     | 3 57                     | 18 20        |
| 1                                | 15 47.9 | 14 53.5  |    |                                                                          | 6 00 <i>m</i>     | 2 40                     | 15 11 <i>N</i> | 5 6 <i>m</i>      | 2 41                     | 15 13        |
| 10                               | 15 49.2 | 16 01.4  |    |                                                                          |                   |                          |                |                   |                          |              |
| 20                               | 15 51.1 | 15 38.5  |    |                                                                          |                   |                          |                |                   |                          |              |
| 31                               | 15 53.4 | 15 13.9  |    |                                                                          |                   |                          |                |                   |                          |              |
| Mean time of transit of          |         |          |    |                                                                          | 3 20 31.8 morning |                          |                | 2 25 29.1 morning |                          |              |

Mean Temperature, Balsam Lake and Toronto.—August.

| Years. | BALSAM LAKE.           |                                    |                                  | TORONTO                |                                 |                              | Balsam Lake.                                                            |
|--------|------------------------|------------------------------------|----------------------------------|------------------------|---------------------------------|------------------------------|-------------------------------------------------------------------------|
|        | Highest<br>at<br>Noon. | Lowest<br>Reading of<br>Thermom'er | Mean for<br>Noon<br>Uncorrected. | Highest<br>at<br>Noon. | Lowest<br>Reading<br>of Thermom | Mean<br>Temperature<br>Noon. |                                                                         |
| 1840   | 87                     | 44                                 | 74.8*                            | 80.4                   | 47.4                            | 70.5                         | Aug. 11, two calves kill<br>[by wolf]                                   |
| 1841   | 91                     | 42                                 | 76.9                             | 81.6                   | 46.7                            | 70.8                         |                                                                         |
| 1842   | 94                     | 35                                 | 81.2                             | 77.4                   | 45.3                            | 70.8                         | Aug. 30, a fine buck kill<br>[on the lake]                              |
| 1843   | 84                     | 44                                 | 77.7                             | 79.2                   | 44.4                            | 72.6                         |                                                                         |
| 1844   | 87                     | 44                                 | 75.0                             | 78.6                   | 44.3                            | 69.6                         | [21, shot a bear<br>Aug 20, bears in the wher<br>Aug. 1, killed a buck. |
| 1845   | 87                     | 44                                 | 77.1                             | 79.8                   | 44.4                            | 74.3                         |                                                                         |
| 1846   | 89                     | 47                                 | 77.9                             | 84.4                   | 59.4                            | 75.0                         |                                                                         |
| 1847   | 84                     | 47                                 | 75.3                             | 79.3                   | 44.9                            | 71.3                         |                                                                         |
| 1848   | 88                     | 48                                 | 76.2                             | -                      | 49.3                            | -                            |                                                                         |
| 1849   | 84                     | 48                                 | 76.2                             | -                      | 51.4                            | -                            |                                                                         |
| 1850   | 86                     | 44                                 | 73.4                             | 82.1                   | 41.6                            | 72.3                         |                                                                         |
| 1851   | 81                     | 57                                 | 72.0                             |                        | 42.1                            |                              |                                                                         |

| Day of M | Day of Week. | Day of Yr | Remarkable Days.                | Sun's Declin'n North. | App. noon showing the Eq. of time. | Sun.      |          |                |                | Moon.    |           |
|----------|--------------|-----------|---------------------------------|-----------------------|------------------------------------|-----------|----------|----------------|----------------|----------|-----------|
|          |              |           |                                 |                       |                                    | Toronto.  |          | Montreal.      |                | Toronto. | Montreal. |
|          |              |           |                                 |                       |                                    | Rises     | Sets     | Rises          | Sets           |          |           |
| 1        | Mond.        | 213       | Lammas.                         | 17 56.7               | 12 6 0                             | 1 54.7    | 18 4 49  | 7 23           | 1 41 <i>m</i>  | 1 33     | 1 33      |
| 2        | Tuesd.       | 214       | Battle of the Nile, 1798.       | 17 41.3               | 12 5 56                            | 1 55.7    | 17 4 50  | 7 22           | 2 23           | 2 19     | 2 19      |
| 3        | Wed.         | 215       | Columbus' First Voyage 1510.    | 17 25.7               | 12 5 51                            | 1 56.7    | 16 4 51  | 7 21           | 3 22 <i>m</i>  | 3 13     | 3 13      |
| 4        | Thur.        | 216       | ☉ New Moon 6h 49m P. M.         | 17 09.8               | 12 5 46                            | 1 57.7    | 15 4 53  | 7 19           | Sets.          | Sets.    |           |
| 5        | Friday       | 217       | Bat. of Brownston 1812.         | 16 53.6               | 12 5 41                            | 1 58.7    | 14 4 54  | 7 17           | 7 58 <i>a</i>  | 8 1      | 8 1       |
| 6        | Satur.       | 218       | Prince Alfred Ernest b 1844.    | 16 37.1               | 12 5 34                            | 1 59.7    | 13 4 55  | 7 17           | 8 17           | 8 20     | 8 20      |
| 7        | Sun.         | 219       | Berzelius d 1843.               | 16 20.3               | 12 5 28.5                          | 0 7 11    | 4 56.7   | 15 8 52        | 8 54           | 8 54     | 8 54      |
| 8        | Mond.        | 220       | Canning d 1827.                 | 16 03.3               | 12 5 20.5                          | 17 9 4    | 57.7     | 13 9 18        | 9 17           | 9 17     | 9 17      |
| 9        | Tuesd.       | 221       | Bat. of Montmorenci 1818.       | 15 46.0               | 12 5 12.5                          | 27 8 4    | 58.7     | 12 9 42        | 9 41           | 9 41     | 9 41      |
| 10       | Wed.         | 222       | Capt. Marryat d 1848.           | 15 28.6               | 12 5 3.5                           | 47 6 4    | 59.7     | 11 10 8        | 10 6           | 10 6     | 10 6      |
| 11       | Thur.        | 223       | ☉ First Quarter 10h 23m P. M.   | 15 10.7               | 12 4 53.5                          | 5 7 6.5   | 17 9 10  | 10 38          | 10 33          | 10 33    | 10 33     |
| 12       | Friday       | 224       | Bat. of Cunnersdorf, 1759.      | 14 52.7               | 12 4 44.5                          | 6 7 4.5   | 37 11 13 | 11 13          | 11 03          | 11 03    | 11 03     |
| 13       | Satur.       | 225       | Sir P. Maitland, Lt. Gov. 1819. | 14 34.4               | 12 4 32.5                          | 7 7 3.5   | 47 6 11  | 54 <i>a</i>    | 11 48          | 11 48    | 11 48     |
| 14       | Sun.         | 226       | The Argus captured 1814.        | 14 15.9               | 12 4 22.5                          | 8 7 1.5   | 47 4 6   | Morn'g.        | Morn'g.        |          |           |
| 15       | Mond.        | 227       | Napoleon b 1769.                | 13 57.2               | 12 4 11.5                          | 9 59.5    | 57 3 0   | 47 <i>m</i>    | 0 38 <i>m</i>  | 0 38     | 0 38      |
| 16       | Tuesd.       | 228       | Andrew Marvel d 1678.           | 13 38.3               | 12 3 59.5                          | 10 6 58.5 | 77 1 14  | 48             | 1 39           | 1 39     | 1 39      |
| 17       | Wed.         | 229       | Duchess of Kent b 1786.         | 13 19.1               | 12 3 46.5                          | 12 6 56.5 | 87 0 2   | 57 <i>m</i>    | 2 51 <i>m</i>  | 2 51     | 2 51      |
| 18       | Thur.        | 230       | ☉ Full Moon 5h 33m P. M.        | 12 59.8               | 12 3 33.5                          | 13 6 53.5 | 9 6 58   | Rises.         | Rises.         |          |           |
| 19       | Friday       | 231       | M. de Balzac d 1850.            | 12 40.2               | 12 3 19.5                          | 14 6 51.5 | 10 6 56  | 8 1 <i>a</i>   | 8 4 <i>a</i>   | 8 4      | 8 4       |
| 20       | Satur.       | 232       | Treaty of Washington, 1842.     | 12 20.4               | 12 3 5.5                           | 15 6 50.5 | 12 6 54  | 8 27           | 8 28           | 8 28     | 8 28      |
| 21       | Sun.         | 233       | Adam Clarke d 1832.             | 12 00.5               | 12 2 51.5                          | 16 6 48.5 | 13 6 53  | 8 50           | 8 49           | 8 49     | 8 49      |
| 22       | Mond.        | 234       | Warren Hastings d 1818.         | 11 40.3               | 12 2 36.5                          | 17 6 47.5 | 15 6 51  | 9 12           | 9 11           | 9 11     | 9 11      |
| 23       | Tuesd.       | 235       | ☉ Sun enters Virgo.             | 11 20.0               | 12 2 20.5                          | 18 6 46.5 | 16 6 49  | 9 34           | 9 32           | 9 32     | 9 32      |
| 24       | Wed.         | 236       | Washington taken 1814.          | 10 59.5               | 12 2 4.5                           | 20 6 44.5 | 16 6 48  | 9 59           | 9 55           | 9 55     | 9 55      |
| 25       | Thur.        | 237       | Bat. of Cressy, 1316.           | 10 38.8               | 12 1 48.5                          | 21 6 41.5 | 18 6 46  | 10 26          | 10 21          | 10 21    | 10 21     |
| 26       | Friday       | 238       | ☉ Last Quarter 10h 21m A. M.    | 10 17.9               | 12 1 32.5                          | 22 6 42.5 | 20 6 44  | 10 57          | 10 50          | 10 50    | 10 50     |
| 27       | Satur.       | 239       | Bat. of Long Island 1776.       | 9 56.9                | 12 1 15.5                          | 23 6 39.5 | 21 6 42  | 11 35 <i>a</i> | 11 28 <i>a</i> | 11 28    | 11 28     |
| 28       | Sun.         | 240       | Großus d 1645.                  | 9 35.7                | 12 0 57.5                          | 24 6 38.5 | 22 6 40  | Morn'g.        | Morn'g.        |          |           |
| 29       | Mond.        | 241       | Trinity Term begins.            | 9 14.3                | 12 0 40.5                          | 25 6 36.5 | 23 6 39  | 0 18 <i>m</i>  | 0 7 <i>m</i>   | 0 7      | 0 7       |
| 30       | Tuesd.       | 242       | Paley b 1742.                   | 8 52.8                | 12 0 22.5                          | 26 6 34.5 | 23 6 37  | 1 1            | 0 51           | 0 51     | 0 51      |
| 31       | Wed.         | 243       | Bunyan d 1638.                  | 8 31.2                | 12 0 3.5                           | 27 6 33.5 | 24 6 36  | 2 8 <i>m</i>   | 2 1 <i>m</i>   | 2 1      | 2 1       |



| MOON'S PHASES.                   |         |          | THE<br>PRINCIPAL<br>PLANETS. | 1ST SEPTEMBER. |                          |                   | 15TH SEPTEMBER.   |                          |        |
|----------------------------------|---------|----------|------------------------------|----------------|--------------------------|-------------------|-------------------|--------------------------|--------|
|                                  | d.      | h. m.    |                              | Meridian       | Right<br>Ascen-<br>sion. | Decl.             | Meridian          | Right<br>Ascen-<br>sion. | Decl.  |
| ☉ New Moon....                   | 2       | 18 25    |                              |                |                          |                   |                   |                          |        |
| ☾ First Quarter..                | 9       | 15 41    |                              |                |                          |                   |                   |                          |        |
| ☀ Full Moon....                  | 16      | 16 55    | ♂ Mars.                      | h. m.          | h. m.                    | °                 | h. m.             | h. m.                    | °      |
| ☾ Last Quarter..                 | 24      | 17 16    |                              |                |                          |                   |                   |                          |        |
| ☾ Perigee...;                    | 8       | 2        |                              |                |                          |                   |                   |                          |        |
| ☾ Apogee.....                    | 23      | 4        |                              |                |                          |                   |                   |                          |        |
| Semidiameter at Greenwich, Noon. |         |          | ♀ Mercury                    | 10 51 a        | 9 32 13 44 N             |                   | Mornin            | g Star.                  |        |
| Date.                            | Of Sun. | Of Moon. | ♀ Venus.                     | 1 50 a         | 12 33 2 43 S             |                   | 1 57 a            | 13 35                    | 9 39 S |
|                                  | "       | "        | ♂ Mars.                      | 8 31 m         | 7 12 23 6 N              |                   | 8 13 m            | 7 49 21 57 N             |        |
| 1                                | 15 53.6 | 15 24.4  | ♂ Jupiter.                   | 6 13 a         | 16 56 2 21 S             |                   | 5 22 a            | 17 1 22 30 S             |        |
| 10                               | 15 55.8 | 16 11.0  | ♂ Saturn.                    | 5 16 m         | 4 0 18 25 N              |                   | 4 23 m            | 4 0 18 24 N              |        |
| 20                               | 15 58.5 | 15 01.6  | ♂ Uranus.                    | 3 58 m         | 2 40 15 11 N             |                   | 3 02 m            | 2 39 15 7 N              |        |
| 30                               | 16 1.2  | 15 43.4  | Mean time of transit of ☉    |                |                          | 1 18 38.7 morning | 0 23 36.0 morning |                          |        |

Mean Temperature, Balsam Lake and Toronto.—September.

| Year. | BALSAM LAKE.     |                            |                            | TORONTO.         |                           |                             | Balsam Lake.                                                 |
|-------|------------------|----------------------------|----------------------------|------------------|---------------------------|-----------------------------|--------------------------------------------------------------|
|       | Highest at Noon. | Lowest Reading of Thermom. | Mean for Noon Uncorrected. | Highest at Noon. | Lowest Reading of Thermom | Mean Tem- perature at Noon. |                                                              |
|       | °                | °                          | °                          | °                | °                         | °                           |                                                              |
| 1840  | 74               | 28                         | 64.9*                      | 69.5             | 29.4                      | 60.3                        |                                                              |
| 1841  | 83               | 39                         | 70.3                       | 76.7             | 37.5                      | 66.1                        |                                                              |
| 1842  | 85               | 23                         | 64.1                       | 79.9             | 28.3                      | 61.0                        |                                                              |
| 1843  | 85               | 30                         | 67.9                       | 84.2             | 33.1                      | 64.0                        | Sept. 13, Potatoes killed by frost.                          |
| 1844  | 90               | 28                         | 69.5                       | 75.7             | 29.6                      | 65.1                        | Sept. 3, three deer killed, 21th, potatoes cut off by frost. |
| 1845  | 73               | 33                         | 62.0                       | 76.6             | 35.3                      | 61.3                        | Sept. 11, drove a deer into the Lake, 27th, deer killed      |
| 1846  | 85               | 34                         | 67.5                       | 81.3             | 39.0                      | 66.6                        | Sept. 10, the hottest day in the year, 87° at noon.          |
| 1847  | 77               | 32                         | 64.2                       | 74.5             | 34.1                      | 61.1                        |                                                              |
| 1848  | 73               | 28                         | 59.4                       | -                | 29.5                      | -                           |                                                              |
| 1849  | 78               | 32                         | 65.0                       | -                | 33.5                      | -                           |                                                              |
| 1850  | 73               | 29                         | 64.0                       | 73.0             | 31.8                      | 63.9                        |                                                              |
| 1851  | 84               | 31                         | 67.5                       | -                | 33.5                      | -                           |                                                              |

| Day of Week. | Day of Yr. | Remarkable Days.                  | Sun's Declin'n North. | App. noon showing the Eq. of time. | Sun.      |          |         |         |           |       |        |       | Moon.             |        |
|--------------|------------|-----------------------------------|-----------------------|------------------------------------|-----------|----------|---------|---------|-----------|-------|--------|-------|-------------------|--------|
|              |            |                                   |                       |                                    | Toronto.  |          |         |         | Montreal. |       |        |       | Toronto, Montreal |        |
|              |            |                                   |                       |                                    | Rises.    | Sets.    | Rises.  | Sets.   | Rises.    | Sets. | Rises. | Sets. | Rises.            | Rises. |
|              |            |                                   | °                     | '                                  | h. m.     | s. h. m. | h. m.   | h. m.   | h. m.     | h. m. | h. m.  | h. m. | h. m.             | h. m.  |
| 1 Thur.      | 244        | Q Vict. first visit to Scot. 1842 | 8 09.4                | 11 59 45.5                         | 28 6 32.5 | 25 6 35  | 3 33 m  | 3 07 m  |           |       |        |       |                   |        |
| 2 Friday     | 245        | Great Fire in London 1666.        | 7 47.5                | 11 59 26.5                         | 29 6 30.5 | 26 6 33  | Sets.   | Sets.   |           |       |        |       |                   |        |
| 3 Satur.     | 246        | ☉ New Moon 6h. 25m. A.M.          | 7 25.4                | 11 59 07.5                         | 30 6 28.5 | 28 6 31  | 6 54 a  | 6 56 a  |           |       |        |       |                   |        |
| 4 Sun.       | 247        | River Hudson dis 1669.            | 7 03.3                | 11 58 47.5                         | 32 6 26.5 | 30 6 29  | 7 29    | 7 20    |           |       |        |       |                   |        |
| 5 Mond       | 248        | The Boxer capt. 1814.             | 6 41.0                | 11 58 27.5                         | 33 6 24.5 | 31 6 27  | 7 45    | 7 44    |           |       |        |       |                   |        |
| 6 Tuesd.     | 249        | Lafayette b 1757.                 | 6 18.6                | 11 58 07.5                         | 34 6 22.5 | 32 6 24  | 8 12    | 8 09    |           |       |        |       |                   |        |
| 7 Wed.       | 250        | H. Moore d 1823.                  | 5 56.2                | 11 57 47.5                         | 35 6 21.5 | 34 6 21  | 8 39    | 8 35    |           |       |        |       |                   |        |
| 8 Thur.      | 251        | Montreal sur. to British 1766.    | 5 33.5                | 11 57 27.5                         | 36 6 19.5 | 35 6 20  | 9 12    | 9 08    |           |       |        |       |                   |        |
| 9 Friday     | 252        | Battle of Flodden 1513.           | 5 10.9                | 11 57 06.5                         | 37 6 17.5 | 36 6 18  | 10 01   | 9 54    |           |       |        |       |                   |        |
| 0 Satur.     | 253        | ☉ First Quarter, 3h. 11m. A.M.    | 4 47.9                | 11 56 46.5                         | 39 6 15.5 | 38 6 16  | 10 40   | 10 32   |           |       |        |       |                   |        |
| 1 Sun.       | 254        | (11) Bat. of Plattsburg 1814      | 4 25.3                | 11 56 25.5                         | 39 6 13.5 | 39 6 14  | 11 38 a | 11 28 a |           |       |        |       |                   |        |
| 2 Mond.      | 255        | Bat. at North Point 1814.         | 4 02.3                | 11 56 04.5                         | 41 6 11.5 | 40 6 12  | Morn'g. | Morn'g. |           |       |        |       |                   |        |
| 3 Tuesd      | 256        | (14th) D. of Wellington d 1852    | 3 39.3                | 11 55 43.5                         | 42 6 10.5 | 41 6 11  | 0 43 m  | 0 35 m  |           |       |        |       |                   |        |
| 4 Wed.       | 257        | Penimore Cooper d 1551.           | 3 16.3                | 11 55 22.5                         | 43 6 08.5 | 42 6 09  | 1 54    | 1 48    |           |       |        |       |                   |        |
| 5 Thur.      | 258        | Malta taken, 1800.                | 2 53.2                | 11 55 01.5                         | 44 6 06.5 | 43 6 07  | 3 06    | 2 02    |           |       |        |       |                   |        |
| 6 Friday     | 259        | New York taken, 1776.             | 2 30.0                | 11 54 40.5                         | 45 6 05.5 | 45 6 05  | 4 17 m  | 4 13 m  |           |       |        |       |                   |        |
| 7 Satur.     | 260        | ☉ Full Moon, 4h. 55m. A.M.        | 2 06.8                | 11 54 18.5                         | 46 6 03.5 | 46 6 03  | Rises.  | Rises.  |           |       |        |       |                   |        |
| 8 Sun.       | 261        | Quebec taken, 1759.               | 1 43.6                | 11 53 57.5                         | 47 6 01.5 | 47 6 01  | 7 13 a  | 7 14 a  |           |       |        |       |                   |        |
| 9 Mond.      | 262        | Lord Sydenham d 1841.             | 1 20.2                | 11 53 36.5                         | 49 6 59.5 | 49 6 59  | 7 35    | 7 33    |           |       |        |       |                   |        |
| 10 Tuesd.    | 263        | Demerara taken 1823.              | 0 56.9                | 11 53 15.5                         | 50 6 57.5 | 50 6 57  | 8 00    | 7 56    |           |       |        |       |                   |        |
| 11 Wed.      | 264        | Sir W. Scott d 1832.              | 0 32.6                | 11 52 54.5                         | 51 6 55.5 | 51 6 55  | 8 26    | 8 21    |           |       |        |       |                   |        |
| 12 Thur.     | 265        | ☉ Sun enter Libra, Aut. com       | 0 10.2                | 11 52 33.5                         | 52 6 54.5 | 52 6 54  | 8 55    | 8 48    |           |       |        |       |                   |        |
| 13 Friday    | 266        | Baule of Assaye, 1803.            | 0 02.9                | 11 52 12.5                         | 52 6 52.5 | 52 6 52  | 9 28    | 9 22    |           |       |        |       |                   |        |
| 14 Satur.    | 267        | Cardan b 1561.                    | 0 36.7                | 11 51 51.5                         | 53 6 50.5 | 54 6 50  | 0 11    | 10 01   |           |       |        |       |                   |        |
| 15 Sun.      | 268        | ☉ Last Quarter, 5h. 16. A.M.      | 1 00.1                | 11 51 31.5                         | 55 6 48.5 | 56 6 48  | 1 00    | 10 50   |           |       |        |       |                   |        |
| 16 Mond      | 269        | Philadelphia capt. 1777.          | 1 23.5                | 11 51 11.5                         | 56 6 46.5 | 57 6 46  | 1 55 a  | 1 46 a  |           |       |        |       |                   |        |
| 17 Tuesd.    | 270        | Nelson b 1758.                    | 1 46.9                | 11 50 51.5                         | 58 6 44.5 | 59 6 43  | Morn'g  | Morn'g  |           |       |        |       |                   |        |
| 18 Wed.      | 271        | 2nd Voyage of Columbus 1493.      | 2 10.3                | 11 50 31.5                         | 59 6 42.6 | 00 6 41  | 0 45 m  | 0 38 m  |           |       |        |       |                   |        |
| 19 Thur.     | 272        | Michaelmas.                       | 2 34.7                | 11 50 11.6                         | 00 6 40.6 | 02 6 38  | 2 01    | 1 56    |           |       |        |       |                   |        |
| 20 Friday    | 273        | Whitfield d 1772.                 | 2 57.0                | 11 49 51.6                         | 0 5 39.6  | 02 6 38  | 3 09 "  | 3 05 "  |           |       |        |       |                   |        |

# 14] OCTOBER has 31 DAYS and BEGINS on SATURDAY. [1853.

## MOON'S PHASES.

|                     | d. | h. | m. |
|---------------------|----|----|----|
| ● New Moon.....     | 2  | 05 | 01 |
| ○ First Quarter.... | 8  | 22 | 09 |
| ○ Full Moon.....    | 16 | 07 | 14 |
| ○ Last Quarter....  | 24 | 12 | 03 |
| ● New Moon.....     | 31 | 15 | 22 |
| ☾ Perigee.....      | 4  | 23 |    |
| ☾ Apogee.....       | 20 | 22 |    |

## THE PRINCIPAL PLANETS.

|              |         |       |         |
|--------------|---------|-------|---------|
| ☿ Mercury    | 11 56 m | 12 37 | 2 52 S  |
| ♀ Venus...   | 2 07 a  | 14 48 | 17 06 S |
| ♂ Mars...    | 7 51 m  | 8 32  | 23 01 N |
| ♃ Jupiter... | 8 11 a  | 16 54 | 22 12 S |
| ♄ Saturn...  | 3 19 m  | 3 59  | 8 18 N  |
| ♅ Uranus...  | 1 54 m  | 2 38  | 4 58 N  |

## 1ST OCTOBER.

| Meridian | Right Ascension. | Decl. |
|----------|------------------|-------|
|----------|------------------|-------|

| h. m.   | h. m. | ° ' "   |
|---------|-------|---------|
| 11 56 m | 12 37 | 2 52 S  |
| 2 07 a  | 14 48 | 17 06 S |
| 7 51 m  | 8 32  | 23 01 N |
| 8 11 a  | 16 54 | 22 12 S |
| 3 19 m  | 3 59  | 8 18 N  |
| 1 54 m  | 2 38  | 4 58 N  |

## 15TH OCTOBER.

| Meridian | Right Ascension. | Decl. |
|----------|------------------|-------|
|----------|------------------|-------|

| h. m.  | h. m. | ° ' "   |
|--------|-------|---------|
| 0 26 a | 14 02 | 12 53 S |
| 2 19 a | 15 56 | 22 02 S |
| 7 29 m | 9 00  | 18 06 N |
| 7 16 a | 16 53 | 22 13 S |
| 2 22 m | 3 57  | 18 09 N |
| 1 01 m | 2 36  | 14 50 N |

## Semidiameter at Greenwich, Noon.

| Date. | Of Sun. | Of Moon. |
|-------|---------|----------|
| "     | "       | "        |
| 1     | 16 1 4  | 15 56.5  |
| 10    | 16 4 0  | 15 58.2  |
| 20    | 16 6 7  | 14 47.4  |
| 31    | 16 9 3  | 16 15.1  |

Mean time of transit of

11 16 35.5 evening

10 21 42.8 evening

## Mean Temperature, Balsam Lake and Toronto.—October.

| Year. | BALSAM LAKE.                       |                           |                                   | TORONTO.                           |                           |                        | Balsam Lake.             |
|-------|------------------------------------|---------------------------|-----------------------------------|------------------------------------|---------------------------|------------------------|--------------------------|
|       | No. of Days below 32° at Sun Rise. | Lowest Reading of Thermom | Mean reading for noon uncorrected | No. of Days below 32° at Sun Rise. | Lowest Reading of Thermom | Mean Temperature Noon. |                          |
| 1840  | 5                                  | 23                        | 49.7                              | 4                                  | 23.9                      | 49.5                   |                          |
| 1841  | 12                                 | 18                        | 48.3                              | 7                                  | 20.3                      | 47.2                   | 26th to 31st Indian Sum. |
| 1842  | 4                                  | 26                        | 50.4                              | 3                                  | 39.0                      | 51.1                   | 29th to 6th, do do.      |
| 1843  | 11                                 | 21                        | 46.2                              | 7                                  | 24.5                      | 46.6                   |                          |
| 1844  | 12                                 | 13                        | 52.9                              | 5                                  | 17.8                      | 48.7                   | 21st to 26th, do do.     |
| 1845  | 5                                  | 24                        | 52.3                              | 4                                  | 20.0                      | 51.9                   | 24th to 29th, do do.     |
| 1846  | 6                                  | 24                        | 48.5                              | 4                                  | 20.7                      | 49.3                   |                          |
| 1847  | 8                                  | 15                        | 50.2                              | 6                                  | 20.3                      | 49.4                   | 16th, two Wolves shot.   |
| 1848  | 0                                  | 24                        | 49.0                              | 2                                  | 26.4                      | -                      |                          |
| 1849  | 6                                  | 28                        | 51.3                              | 2                                  | 25.5                      | -                      |                          |
| 1850  | 6                                  | 26                        | 51.0                              | 8                                  | 23.0                      | 51.7                   | 16th, a Doe shot.        |
| 1851  | 4                                  | 19                        | 54.0                              | 2                                  | 23.2                      | -                      | 25th, first Snow storm.  |

| Day of Mo | Day of Week | Day of Yr. | Remarkable Days.               | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |           |       | Moon.    |         |           |       |
|-----------|-------------|------------|--------------------------------|-----------------------|------------------------------------|----------|-------|-----------|-------|----------|---------|-----------|-------|
|           |             |            |                                |                       |                                    | Toronto. |       | Montreal. |       | Toronto. |         | Montreal. |       |
|           |             |            |                                |                       |                                    | Rises    | Sets. | Rises     | Sets. | Rises    | Sets.   | Rises     | Sets. |
|           |             |            |                                | ° ' "                 | h. m. s.                           | h. m.    | h. m. | h. m.     | h. m. | h. m.    | h. m.   | h. m.     | h. m. |
| 1         | Satur.      | 274        | Battle of Toulon, 1793.        | 3 20 3                | 11 49 33                           | 6 03     | 5 37  | 6 04      | 5 36  | 4 20 m   | 4 18 m  |           |       |
| 2         | Sun.        | 275        | ● New Moon, 5h. 01m. P.M.      | 3 43 6                | 11 49 14                           | 6 04     | 5 34  | 6 05      | 5 33  | Sets.    | Sets.   |           |       |
| 3         | Mond.       | 276        | Tillotson b 1720.              | 4 06 9                | 11 48 56                           | 6 05     | 5 33  | 6 06      | 5 32  | 6 12     | 6 11 a  |           |       |
| 4         | Tuesd.      | 277        | Belgian Indep. decl. 1830.     | 4 30 1                | 11 48 38                           | 6 06     | 5 32  | 6 08      | 5 30  | 6 40     | 6 35    |           |       |
| 5         | Wed.        | 278        | Battle of the Thames, 1813.    | 4 53 3                | 11 48 20                           | 6 07     | 5 29  | 6 09      | 5 28  | 7 10     | 7 06    |           |       |
| 6         | Thurs.      | 279        | Louis Philippe b 1773.         | 5 16 4                | 11 48 03                           | 6 08     | 5 28  | 6 10      | 5 26  | 7 48     | 7 41    |           |       |
| 7         | Friday      | 280        | Zimmerman d 1793.              | 5 39 3                | 11 47 46                           | 6 09     | 5 27  | 6 11      | 5 24  | 8 36     | 8 27    |           |       |
| 8         | Satur.      | 281        | Otho chos. K. of Greece, 1892. | 6 02 3                | 11 47 29                           | 6 10     | 5 26  | 6 12      | 5 22  | 9 33     | 9 21    |           |       |
| 9         | Sun.        | 282        | ● First Qr. 10h. 9m. A.M.      | 6 25 2                | 11 47 13                           | 6 11     | 5 23  | 6 13      | 5 21  | 10 36    | 10 25   |           |       |
| 10        | Mond.       | 283        | Benjamin West b 1738.          | 6 48 0                | 11 46 57                           | 6 13     | 5 21  | 6 15      | 5 19  | 11 44    | 11 37   |           |       |
| 11        | Tuesd.      | 284        | The Bahamas dis. 1492.         | 7 10 6                | 11 46 42                           | 6 15     | 5 19  | 6 16      | 5 17  | Morn'g.  | Morn'g. |           |       |
| 12        | Wed.        | 285        | Penn b 1745.                   | 7 33 2                | 11 46 27                           | 6 16     | 5 17  | 6 17      | 5 15  | 0 58 m   | 0 53 m  |           |       |
| 13        | Thurs.      | 286        | General Broek killed 1812.     | 7 55 7                | 11 46 13                           | 6 17     | 5 16  | 6 19      | 5 13  | 2 06     | 2 02    |           |       |
| 14        | Friday      | 287        | Battle of Jena, 1806.          | 8 18 1                | 11 45 59                           | 6 18     | 5 14  | 6 20      | 5 12  | 3 14     | 3 12    |           |       |
| 15        | Satur.      | 288        | L. E. Landon d 1838.           | 8 40 3                | 11 45 46                           | 6 20     | 5 12  | 6 22      | 5 10  | 4 21     | 4 21    |           |       |
| 16        | Sun.        | 289        | ○ Full Moon, 7h. 14m. P.M.     | 9 02 5                | 11 45 33                           | 6 21     | 5 11  | 6 23      | 5 08  | 5 25     | 5 26    |           |       |
| 17        | Mond.       | 290        | Burgoyne's Surrender, 1777.    | 9 24 5                | 11 45 21                           | 6 22     | 5 09  | 6 24      | 5 06  | 6 30     | 6 32    |           |       |
| 18        | Tuesd.      | 291        | Battle of Leipsic, 1813.       | 9 46 3                | 11 45 10                           | 6 23     | 5 07  | 6 26      | 5 04  | Rises.   | Rises.  |           |       |
| 19        | Wed.        | 292        | H. Kirke White d 1806.         | 10 08 0               | 11 44 59                           | 6 24     | 5 06  | 6 27      | 5 02  | 6 54 a   | 6 49 a  |           |       |
| 20        | Thurs.      | 293        | Battle of Navarino, 1827.      | 10 29 7               | 11 44 49                           | 6 26     | 5 04  | 6 29      | 5 01  | 7 27     | 7 19    |           |       |
| 21        | Friday      | 294        | Nelson d 1805.                 | 10 50 0               | 11 44 39                           | 6 27     | 5 03  | 6 30      | 5 00  | 8 05     | 7 56    |           |       |
| 22        | Satur.      | 295        | Cape Nicholas taken 1793.      | 11 12 3               | 11 44 30                           | 6 28     | 5 01  | 6 31      | 4 53  | 8 50     | 8 39    |           |       |
| 23        | Sun.        | 296        | Battle of Edgehill, 1642.      | 11 33 4               | 11 44 22                           | 6 29     | 4 59  | 6 32      | 4 56  | 9 43     | 9 32    |           |       |
| 24        | Mond.       | 297        | Chaucer d 1400.                | 11 54 5               | 11 44 15                           | 6 31     | 4 57  | 6 33      | 4 55  | 10 37    | 10 30   |           |       |
| 25        | Tuesd.      | 298        | ● Last Quarter, 0h. 63m A.M.   | 12 15 0               | 11 44 08                           | 6 32     | 4 56  | 6 35      | 4 53  | 11 41    | 11 35   |           |       |
| 26        | Wed.        | 299        | Battle of Chateaugay, 1813.    | 12 35 6               | 11 44 02                           | 6 33     | 4 55  | 6 37      | 4 51  | Morn'g.  | Morn'g. |           |       |
| 27        | Thurs.      | 300        | Captain Cook—                  | 12 55 9               | 11 43 57                           | 6 35     | 4 53  | 6 39      | 4 49  | 0 43 m   | 0 43 m  |           |       |
| 28        | Friday      | 301        | Alfred the Great d 900.        | 13 16 1               | 11 43 52                           | 6 36     | 4 52  | 6 40      | 4 48  | 1 58     | 1 54    |           |       |
| 29        | Satur.      | 302        | Battle of Fort Erie.           | 13 36 0               | 11 43 48                           | 6 37     | 4 51  | 6 41      | 4 47  | 3 07     | 3 05    |           |       |
| 30        | Sun.        | 303        | Dr. Cartwright d 1823.         | 14 56 8               | 11 43 46                           | 6 39     | 4 49  | 6 43      | 4 45  | 4 22     | 4 20    |           |       |
| 31        | Mond.       | 304        | Pampeleona taken, 1813.        | 14 15 3               | 11 43 44                           | 6 41     | 4 47  | 6 45      | 4 43  | 5 37     | 5 38    |           |       |



| MOON'S PHASES.                   |         |          | THE<br>PRINCIPAL<br>PLANETS.                                             | 1ST NOVEMBER. |                          |       | 15TH NOVEMBER. |                          |       |
|----------------------------------|---------|----------|--------------------------------------------------------------------------|---------------|--------------------------|-------|----------------|--------------------------|-------|
| d. h. m.                         |         |          |                                                                          | Meridian      | Right<br>Ascen-<br>sion. | Decl. | Meridian       | Right<br>Ascen-<br>sion. | Decl. |
| ☾ First Quarter...               | 7       | 06 53    |                                                                          |               |                          |       |                |                          |       |
| ☾ Full Moon.....                 | 15      | 00 43    |                                                                          |               |                          |       |                |                          |       |
| ☾ Last Quarter...                | 23      | 05 18    | ☿ Mercury<br>♀ Venus.<br>♂ Mars.<br>♃ Jupiter.<br>♄ Saturn.<br>♅ Uranus. | h. m.         | h. m.                    | °     | h. m.          | h. m.                    | °     |
| ☾ New Moon.....                  | 30      | 01 56    |                                                                          |               |                          |       |                |                          |       |
| ☾ Perigee.....                   | 2       | 01       |                                                                          |               |                          |       |                |                          |       |
| ☾ Apogee.....                    | 17      | 09       |                                                                          |               |                          |       |                |                          |       |
| ☾ Perigee.....                   | 30      | 12       |                                                                          |               |                          |       |                |                          |       |
| Semidiameter at Greenwich, Noon. |         |          | Mean time<br>of transit of ☾                                             | h. m.         | h. m.                    | °     | h. m.          | h. m.                    | °     |
| Date.                            | Of Sun. | Of Moon. |                                                                          |               |                          |       |                |                          |       |
| 1                                | 16 09 8 | 16 35.5  |                                                                          |               |                          |       |                |                          |       |
| 10                               | 16 12.0 | 15 24.1  |                                                                          |               |                          |       |                |                          |       |
| 20                               | 16 14.1 | 14 49 5  |                                                                          |               |                          |       |                |                          |       |
| 30                               | 16 15 8 | 16 45 4  |                                                                          |               |                          |       |                |                          |       |
|                                  |         |          |                                                                          |               |                          |       |                |                          |       |

Mean Temperature, Balsam Lake and Toronto.—November.

| Year. | BALSAM LAKE.                             |                                     |                                  | TORONTO.                                 |                             |                                   | On average of 15 years,<br>Balsam lake is frozen on<br>Nov 29. Earliest date, 24<br>Nov, '42, latest Dec 9, '50 |
|-------|------------------------------------------|-------------------------------------|----------------------------------|------------------------------------------|-----------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------|
|       | No. of Days<br>below 32°<br>at Sun Rise. | Lowest<br>Reading of<br>Thermom'ter | Mean for<br>Noon<br>Uncorrected. | No. of Days<br>below 32°<br>at Sun Rise. | Lowest<br>Tempera-<br>ture. | Mean<br>Tempera-<br>ture<br>Noon. |                                                                                                                 |
| 1840  | 14                                       | 13                                  | 37.9                             | 14                                       | 18.2                        | 39.7                              | Indian Summer, 1 to 6                                                                                           |
| 1841  | 15                                       | 13                                  | 30.7                             | 14                                       | 8.5                         | 38.4                              |                                                                                                                 |
| 1842  | 18                                       | —20                                 | 36.3                             | 16                                       | 8.1                         | 36.7                              |                                                                                                                 |
| 1843  | 19                                       | 11                                  | 35.5                             | 18                                       | 13.2                        | 36.1                              |                                                                                                                 |
| 1844  | 16                                       | 5                                   | 35.3                             | 13                                       | 12.1                        | 38.9                              |                                                                                                                 |
| 1845  | 8                                        | — 4                                 | 37.9                             | 8                                        | 8.1                         | 40.3                              | Nov 23, a vast number of<br>(ducks on lake at night                                                             |
| 1846  | 10                                       | 15                                  | 42.0                             | 6                                        | 18.0                        | 43.8                              |                                                                                                                 |
| 1847  | 10                                       | — 2                                 | 41.0                             | 8                                        | 8.7                         | 41.2                              |                                                                                                                 |
| 1848  | 13                                       | 14                                  | 35.5                             | 17                                       | 15.9                        | —                                 |                                                                                                                 |
| 1849  | 6                                        | 24                                  | 42.6                             | 6                                        | 26.5                        | —                                 |                                                                                                                 |
| 1850  | 12                                       | 16                                  | 43.1                             | 1                                        | 18.2                        | 43.5                              | This month mildest Nov<br>[in memory.                                                                           |
| 1851  | 23                                       | 13                                  | 35.2                             | 8                                        | 13.8                        | —                                 |                                                                                                                 |

| Day of<br>Week. | Day of<br>Year. | Remarkable Days.              | Sun's<br>Decl'n<br>South. | App. Noon<br>showing<br>the Eq. or<br>Time. | Sun.     |           |       |           |         |       | Moon.    |          |
|-----------------|-----------------|-------------------------------|---------------------------|---------------------------------------------|----------|-----------|-------|-----------|---------|-------|----------|----------|
|                 |                 |                               |                           |                                             | Toronto. |           |       | Montreal. |         |       | Toronto. | Montreal |
|                 |                 |                               |                           |                                             | Rises    | Sets.     | Rises | Sets.     | Rises   | Sets. |          |          |
| 1 Tuesd.        | 305             | ☾ New Moon 3h 22m a.m.        | 14 34.6                   | 11 43 42                                    | 6 42 4   | 46 6 46 4 | 42    | Sets.     | Sets    |       |          |          |
| 2 Wed.          | 306             | (1) All Saints.               | 14 53.6                   | 11 43 42                                    | 6 43 4   | 45 6 47 4 | 41    | 5 43 a    | 5 37 a  |       |          |          |
| 3 Thur.         | 307             | Acres stormed, 1840.          | 15 12.4                   | 11 43 42                                    | 6 45 4   | 43 6 48 4 | 40    | 6 25      | 6 18    |       |          |          |
| 4 Friday        | 308             | Bryant d 1801.                | 15 31.0                   | 11 43 43                                    | 6 46 4   | 42 6 50 4 | 38    | 7 22      | 7 10    |       |          |          |
| 5 Satur.        | 309             | Gunpowder Plot, 1605.         | 15 49.3                   | 11 43 45                                    | 6 47 4   | 41 6 51 4 | 37    | 8 05      | 7 54    |       |          |          |
| 6 Sun.          | 310             | Riots at Montreal, 1837.      | 16 07.4                   | 11 43 48                                    | 6 48 4   | 40 6 52 4 | 36    | 9 21      | 9 14    |       |          |          |
| 7 Mond.         | 311             | ☾ First Quarter 6h 35m p.m.   | 16 25.1                   | 11 43 51                                    | 6 49 4   | 39 6 53 4 | 35    | 10 46     | 10 34   |       |          |          |
| 8 Tuesd.        | 312             | Battle of Warsaw, 1794.       | 16 42.6                   | 11 43 56                                    | 6 51 4   | 38 6 55 4 | 33    | 11 57     | 11 52   |       |          |          |
| 9 Wed.          | 313             | Prince of Wales b 1841.       | 16 59.8                   | 11 44 01                                    | 6 52 4   | 36 6 56 4 | 32    | Morn'g.   | Morn'g. |       |          |          |
| 10 Thur.        | 314             | Luther b 1483.                | 17 16.8                   | 11 44 07                                    | 6 53 4   | 35 6 58 4 | 30    | 1 05 m    | 1 02 m  |       |          |          |
| 11 Friday       | 315             | Battle of Williamsburg 1813.  | 17 33.3                   | 11 44 14                                    | 6 54 4   | 34 6 59 4 | 29    | 2 13      | 2 12    |       |          |          |
| 12 Satur.       | 316             | Montreal taken, 1775.         | 17 49.7                   | 11 44 22                                    | 6 56 4   | 33 7 01 4 | 28    | 3 17      | 3 17    |       |          |          |
| 13 Sun.         | 317             | Sympathisers at Prescott '35. | 18 05.6                   | 11 44 30                                    | 6 58 4   | 32 7 03 4 | 27    | 4 20      | 4 21    |       |          |          |
| 14 Mond.        | 318             | tersehei b 1738.              | 18 21.4                   | 11 44 39                                    | 6 59 4   | 31 7 04 4 | 26    | 5 23      | 5 36    |       |          |          |
| 15 Tuesd.       | 319             | ☾ Full Moon 0h 43m p.m.       | 18 36.7                   | 11 44 50                                    | 7 00 4   | 30 7 05 4 | 25    | 6 26      | 6 30    |       |          |          |
| 16 Wed.         | 320             | James Ferguson d 1776.        | 18 51.7                   | 11 45 01                                    | 7 01 4   | 29 7 06 4 | 24    | Rises.    | Rises.  |       |          |          |
| 17 Thur.        | 321             | Battle of Rosbach 1382.       | 19 06.4                   | 11 45 12                                    | 7 02 4   | 28 7 07 4 | 23    | 6 02 a    | 5 54 a  |       |          |          |
| 18 Friday       | 322             | Cortes sailed for Mexico.     | 19 20.7                   | 11 45 25                                    | 7 03 4   | 26 7 09 4 | 22    | 6 47      | 6 36    |       |          |          |
| 19 Satur.       | 323             | lay's Treaty, 1791.           | 19 34.7                   | 11 45 37                                    | 7 05 4   | 25 7 11 4 | 21    | 7 36      | 7 24    |       |          |          |
| 20 Sun.         | 324             | Wolsey d 1530.                | 19 48.4                   | 11 45 53                                    | 7 07 4   | 25 7 12 4 | 20    | 8 29      | 8 20    |       |          |          |
| 21 Mond.        | 325             | Michaelmas Term begins.       | 20 01.6                   | 11 46 08                                    | 7 08 4   | 24 7 13 4 | 19    | 9 29      | 9 22    |       |          |          |
| 22 Tuesd.       | 326             | Battle of Breslau, 1757.      | 20 14.6                   | 11 46 25                                    | 7 09 4   | 23 7 14 4 | 18    | 10 32     | 10 27   |       |          |          |
| 23 Wed.         | 327             | ☾ Last Quarter 5h 18m p.m.    | 20 27.2                   | 11 46 41                                    | 7 11 4   | 23 7 16 4 | 17    | 11 39     | 11 35   |       |          |          |
| 24 Thur.        | 328             | Pius 9th fled from Rome '49.  | 20 39.3                   | 11 46 57                                    | 7 12 4   | 22 7 17 4 | 16    | Morn'g.   | Morn'g. |       |          |          |
| 25 Friday       | 329             | British evac. N. York 1783.   | 20 51.1                   | 11 47 17                                    | 7 13 4   | 22 7 19 4 | 15    | 0 49 m    | 0 44 m  |       |          |          |
| 26 Satur.       | 330             | E. I. Company Incor. 1760.    | 21 02.5                   | 11 47 36                                    | 7 14 4   | 21 7 21 4 | 15    | 1 57      | 1 56    |       |          |          |
| 27 Sun.         | 331             | Advent.                       | 21 13.5                   | 11 47 56                                    | 7 15 4   | 21 7 22 4 | 14    | 3 10      | 3 10    |       |          |          |
| 28 Mond.        | 332             | Battle of Bexar, 1835.        | 21 24.1                   | 11 48 17                                    | 7 16 4   | 20 7 23 4 | 13    | 4 24      | 4 26    |       |          |          |
| 29 Tuesd.       | 333             | (39) St. Andrew.              | 21 25.3                   | 11 48 37                                    | 7 18 4   | 20 7 25 4 | 12    | 5 43      | 5 48    |       |          |          |
| 30 Wed.         | 334             | ☾ 1h. 56m. p.m.               | 21 44.1                   | 11 49 17                                    | 7 19 4   | 19 7 26 4 | 12    | Sets.     | Sets.   |       |          |          |

| MOON'S PHASES.                          |         |          | THE<br>PRINCIPAL<br>PLANETS. | 1ST DECEMBER.     |                     |         | 15TH DECEMBER.    |                     |         |
|-----------------------------------------|---------|----------|------------------------------|-------------------|---------------------|---------|-------------------|---------------------|---------|
|                                         | d.      | h. m.    |                              | Meridian          | Right<br>Ascension. | Decl.   | Meridian          | Right<br>Ascension. | Decl.   |
|                                         |         |          |                              |                   |                     |         |                   |                     |         |
| ☉ First Quarter...                      | 6       | 18 53    |                              |                   |                     |         |                   |                     |         |
| ☾ Full Moon...                          | 14      | 20 17    |                              |                   |                     |         |                   |                     |         |
| ☾ Last Quarter...                       | 22      | 19 06    |                              |                   |                     |         |                   |                     |         |
| ☾ New Moon...                           | 29      | 11 49    |                              |                   |                     |         |                   |                     |         |
| ☾ Apogee.....                           | 14      | 13       |                              |                   |                     |         |                   |                     |         |
| ☾ Perigee.....                          | 29      | 00       |                              |                   |                     |         |                   |                     |         |
| <i>Semidiameter at Greenwich, Noon.</i> |         |          |                              |                   |                     |         |                   |                     |         |
| Date.                                   | Of Sun. | Of Moon. |                              |                   |                     |         |                   |                     |         |
| 1                                       | 16 15.9 | 16 46 5  | ☿ Mercury.                   | h. m.             | h. m.               | ° ' "   | h. m.             | h. m.               | ° ' "   |
| 10                                      | 16 17.1 | 15 01.6  | ♀ Venus.                     | 0 22 a            | 17 04               | 22 30 S | 10 36 m           | 16 13               | 18 19 S |
| 20                                      | 16 17.9 | 15 04.4  | ♂ Mars.                      | 3 11 a            | 19 53               | 23 35 S | 3 19 a            | 20 56               | 19 30 S |
| 30                                      | 16 18.2 | 16 43 9  | ♂ Jupiter.                   | 5 55 m            | 10 36               | 11 15 N | 5 19 m            | 10 56               | 9 40 N  |
|                                         |         |          | ♂ Saturn.                    | 1 17 a            | 17 59               | 23 21 S | 0 36 a            | 18 13               | 23 20 S |
|                                         |         |          | ♂ Uranus.                    | 10 58 a           | 3 42                | 17 24 N | 9 59 a            | 3 38                | 17 12 N |
|                                         |         |          |                              | 9 45 m            | 2 28                | 14 15 N | 8 47 a            | 2 27                | 14 07 N |
|                                         |         |          | Mean time of transit of ♄    | 7 16 45.1 evening |                     |         | 6 21 52.3 evening |                     |         |

**Mean Temperature, Balsam Lake and Toronto.—December.**

| Year. | BALSAM LAKE.                        |                            |                           | TORONTO.                            |                     |                           |
|-------|-------------------------------------|----------------------------|---------------------------|-------------------------------------|---------------------|---------------------------|
|       | No. of Days below Zero at Sun Rise. | Lowest Reading of Thermom. | Mean for Noon Uncorrected | No. of Days below Zero at Sun Rise. | Lowest Temperature. | Mean Temperature at Noon. |
| 1840  | 5                                   | —0                         | 25.4                      | 1                                   | —10.5               | 26.8                      |
| 1841  | 3                                   | —6                         | 28.5                      | 0                                   | 3.1                 | 31.1                      |
| 1842  | 2                                   | —20                        | 26.4                      | 0                                   | 4.1                 | 28.0                      |
| 1843  | 1                                   | —5                         | 32.4                      | 0                                   | 2.0                 | 33.0                      |
| 1844  | 3                                   | —5                         | 29.4                      | 1                                   | 0.5                 | 31.0                      |
| 1845  | 5                                   | —9                         | 23.0                      | 1                                   | —2.4                | 24.3                      |
| 1846  | 0                                   | 0                          | 26.7                      | 0                                   | 3.9                 | 29.9                      |
| 1847  | 1                                   | —20                        | 32.5                      | 1                                   | —0.3                | 32.7                      |
| 1848  | 1                                   | —11                        | 30.2                      | 2                                   | —1.1                | —                         |
| 1849  | 2                                   | —15                        | 21.7                      | 2                                   | —6.5                | —                         |
| 1850  | 4                                   | —24                        | 23.1                      | 2                                   | —9.0                | 24.8                      |
| 1851  | 2                                   | —25                        | 22.1                      | 2                                   | —14.8               | —                         |

December 22, two wolves shot.

| Day of Mo. | Day of Week. | Day of Yr. | Remarkable Days.               | Sun's Declin'n South. | App. noon showing the Eq. of time. | Sun.     |       |          |       | Moon.    |         |
|------------|--------------|------------|--------------------------------|-----------------------|------------------------------------|----------|-------|----------|-------|----------|---------|
|            |              |            |                                |                       |                                    | Toronto. |       | Montreal |       | Toronto. |         |
|            |              |            |                                |                       |                                    | Rises    | Sets. | Rises    | Sets. | Rises.   | Rises.  |
| 1          | Thur.        | 335        | Battle of Austerlitz, 1805.    | 21 53.5               | 11 49 23                           | 7 20     | 18 7  | 26 4     | 12    | 5 03 a   | 4 53 a  |
| 2          | Friday       | 336        | Napoleon Emperor, 1804.        | 22 02.5               | 11 49 47                           | 7 22     | 18 7  | 27 4     | 12    | 6 05     | 5 54    |
| 3          | Satur.       | 337        | Michaelmas Term ends.          | 22 10.9               | 11 50 11                           | 7 22     | 18 7  | 28 4     | 12    | 7 15     | 7 06    |
| 4          | Sun.         | 338        | Richelieu born 1612.           | 22 19.0               | 11 50 35                           | 7 23     | 18 7  | 29 4     | 12    | 8 28     | 8 21    |
| 5          | Mond.        | 339        | Marshal Ney shot, 1815.        | 22 26.6               | 11 51 00                           | 7 24     | 18 7  | 31 4     | 11    | 9 43     | 9 38    |
| 6          | Tuesd.       | 340        | V. Knox d 1821.                | 22 33.9               | 11 51 26                           | 7 25     | 18 7  | 32 4     | 11    | 10 56    | 10 52   |
| 7          | Wed.         | 341        | ☉ First Qr. 6h. 53m. A. M.     | 22 40.7               | 11 51 51                           | 7 26     | 18 7  | 33 4     | 11    | Morn'g.  | Morn'g. |
| 8          | Thur.        | 342        | Conception.                    | 22 47.0               | 11 52 18                           | 7 27     | 18 7  | 34 4     | 11    | 0 04 m   | 0 02 m  |
| 9          | Friday       | 343        | Milton b 1608. [1812.          | 22 52.9               | 11 52 45                           | 7 28     | 18 7  | 35 4     | 11    | 1 09     | 1 09    |
| 10         | Satur.       | 344        | (10th) Wluna tak. by Russia.   | 22 58.3               | 11 53 13                           | 7 29     | 18 7  | 35 4     | 11    | 2 14     | 2 16    |
| 11         | Sun.         | 345        | Charles 12th killed, 1713.     | 23 03.3               | 11 53 40                           | 7 30     | 18 7  | 36 4     | 12    | 3 15     | 3 17    |
| 12         | Mond.        | 346        | Brunei d 1819.                 | 23 07.8               | 11 54 08                           | 7 31     | 18 7  | 36 4     | 12    | 4 18     | 4 22    |
| 13         | Tuesd.       | 347        | Dr. Johnston d 1784.           | 23 11.8               | 11 54 37                           | 7 32     | 18 7  | 37 4     | 12    | 5 21     | 5 25    |
| 14         | Wed.         | 348        | Washington d 1799.             | 23 15.4               | 11 55 06                           | 7 33     | 18 7  | 38 4     | 12    | 6 20     | 6 28    |
| 15         | Thurs.       | 349        | ☉ Full Moon, 8h. 47m. A.M.     | 23 18.6               | 11 55 25                           | 7 34     | 18 7  | 39 4     | 12    | Rises.   | Rises.  |
| 16         | Friday       | 350        | G. Whitfield b 1714.           | 23 21.2               | 11 56 04                           | 7 34     | 18 7  | 40 4     | 12    | 5 31     | 5 20    |
| 17         | Satur.       | 351        | Bolivar d 1830.                | 23 23.4               | 11 56 33                           | 7 35     | 19 7  | 41 4     | 13    | 6 24     | 6 13    |
| 18         | Sun.         | 352        | Sir H. Davy b 1778.            | 23 25.1               | 11 57 03                           | 7 35     | 19 7  | 41 4     | 13    | 7 20     | 7 14    |
| 19         | Mond.        | 353        | Battle of Niagara, 1813.       | 23 26.4               | 11 57 33                           | 7 36     | 19 7  | 42 4     | 14    | 8 23     | 8 17    |
| 20         | Tuesd.       | 354        | Gray b 1716.                   | 23 27.2               | 11 58 02                           | 7 36     | 19 7  | 43 4     | 14    | 9 27     | 9 23    |
| 21         | Wed.         | 355        | Battle of Percepore 1815.      | 23 27.5               | 11 58 32                           | 7 37     | 19 7  | 44 4     | 14    | 10 23    | 10 23   |
| 22         | Thurs.       | 356        | Pilgrims' Ind at Plym'th, 1620 | 23 27.4               | 11 59 02                           | 7 37     | 19 7  | 44 4     | 14    | 11 40    | 11 39   |
| 23         | Friday       | 357        | ☉ Last Quarter 7h. 6m. A.M.    | 23 26.7               | 11 59 32                           | 7 38     | 19 7  | 45 4     | 15    | Morn'g.  | Morn'g. |
| 24         | Satur.       | 358        | Treaty of Ghent, 1814.         | 23 25.6               | 12 00 02                           | 7 38     | 19 7  | 45 4     | 16    | 0 49 m   | 0 49 m  |
| 25         | Sun.         | 359        | Christmas.                     | 23 24.0               | 12 00 32                           | 7 38     | 19 7  | 45 4     | 16    | 2 00     | 2 01    |
| 26         | Mond.        | 360        |                                | 23 22.0               | 12 01 02                           | 7 38     | 19 7  | 45 4     | 17    | 3 13     | 3 16    |
| 27         | Tuesd.       | 361        | Belgium acknowledged 1830      | 23 19.5               | 12 01 33                           | 7 39     | 19 7  | 46 4     | 18    | 4 34     | 4 39    |
| 28         | Wed.         | 362        | Ruffalo burnt, 1813.           | 23 16.5               | 12 02 02                           | 7 39     | 19 7  | 46 4     | 18    | 5 53     | 6 00    |
| 29         | Thur.        | 363        | ☉ New Moon 1h. 49m. P.M.       | 23 15.1               | 12 02 31                           | 7 40     | 19 7  | 46 4     | 20    | Sets.    | Sets.   |
| 30         | Friday       | 364        | Marimontel d 1709.             | 23 09.1               | 12 03 00                           | 7 39     | 19 7  | 46 4     | 20    | 4 48     | 4 37    |
| 31         | Satur.       | 365        | Washington d 1787              | 23 04.7               | 12 03 29                           | 7 39     | 19 7  | 45 4     | 21    | 6 01     | 5 55    |



## The Royal Family, &amp;c.

QUEEN VICTORIA (Alexandrina,) b. May 24, 1819, succeeded to the throne June 20th, 1837; married Feb. 10th, 1840, to FRANCIS ALBERT, Duke of Saxe, Prince of Cobourg and Gotha, b. Aug. 26, 1819. Issue, *Victoria Adelaide Mary Louisa Princess Royal*, b. Nov. 21st, 1840; *Albert Edward, Prince of Wales*, b. Nov. 9th, 1841; *Alice Maud Mary*, b. April 25th, 1843; *Alfred Ernest Albert, Duke of Kent*, b. Aug. 6, 1844; *Helena Augusta Victoria*, b. May 25th, 1846; *Louisa Caroline Alberta*, b. March 18th, 1848; *Arthur William Patrick Albert*, b. May 1st, 1850.

## HEIRS PRESUMPTIVE.

1. *GEORGE 5th, King of Hanover*, b. 27th May, 1819; 2. *George, Duke of Cambridge*, b. 26th March, 1819; 3. *Princess Augusta*, b. 19th July, 1822. 4. *Princess Mary*, b. Nov. 27th, 1833. 5. *Princess Mary, Duchess Douagor of Gloucester*, b. 25th April, 1776.

MOTHER OF THE QUEEN.—*VICTORIA MARIA LOUISA*, Duchess of Kent, b. Aug. 17th, 1786; married May 26th, 1818, to the late Edward, Duke of Kent. Issue Her present Majesty.

## HER MAJESTY'S MINISTERS.

*First Lord of the Treasury*—Earl of Derby. *Chancellor of the Exchequer*—Benjamin D'Israeli. *Lord Chancellor*—Lord St. Leonard. *Lord President of Council*—Earl of Lonsdale. *Lord Privy Seal*—Marquis of Salisbury. *Home Secretary*—S. H. Walpole. *For-*

*eign Secretary*—Earl of Malmesbury. *Colonial Secretary*—Sir John S. Pakington. *First Lord of the Admiralty*—Duke of Northumberland. *President of the Board of Control*—John C. Herries. *Chancellor of Duchy of Lancaster*—Robert A. Christopher. *First Commissioner of Land Revenue*—Lord John Manners. *President of Board of Trade*—Joseph W. Henley. *Postmaster General*—Earl of Hardwicke. *Commander-in-Chief*—Duke of Wellington.

(The above compose the Cabinet.)

*Secretary at War*—William Pakenham. *Lord Chamberlain*—Marquis of Exeter. *Lord Steward*—Duke of Montrose. *Master of the Horse*—Lord Jersey. *Master of the Buckhounds*—Earl of Desborough. *Master of the Mint*—Sir J. F. W. Herschel. *Paymaster General* and *V. President of the Board of Trade*—Lord Colchester. *Master General of the Ordnance*—Lord Combermere. *Lord Lieutenant of Ireland*—Earl of Eglinton. *Chief Secretary for Ireland*—Lord Naas. *Attorney General of England*—Sir Frederick Thesiger. *Solicitor General of England*—Sir Fitzroy Kelly. *Lord Advocate of Scotland*—Adam Anderson. *Solicitor General of Scotland*—John Inglis. *Attorney General of Ireland*—J. Napier. *Solicitor General of Ireland*—J. Whitelocke.

*COLONIAL SECRETARY'S OFFICE*.—*Under Secretaries*—Lord Desart, H. Merivale. *Chief Clerk*—Peter Smith. *Librarian and Keeper of Records*—George Mayer.

## BRITISH TARIFF.

## ABSTRACT OF TARIFF OF CUSTOMS DUTIES INWARDS.

(Besides the following rates, Spirits (except Brandy) pay 4d. per gallon extra; and other articles an additional duty of 5 per cent., with the exception of Corn, Meal, Sugar, Isinglass, Chemical Oils, Pickles, Camphor, Smalts, Turpentine, Verdigris, Cable Yarn, Glass. The articles marked † were reduced by the Act 9 & 10 Vict. cap. 23 and 63, and are exempt from the additional duty.)

|                                                                             | F'gn. Col'n'l |       |                                                         | F'gn. Col'n'l |       |                                   | F'gn. Col'n'l |       |
|-----------------------------------------------------------------------------|---------------|-------|---------------------------------------------------------|---------------|-------|-----------------------------------|---------------|-------|
|                                                                             | s. d.         | s. d. |                                                         | s. d.         | s. d. |                                   | s. d.         | s. d. |
| Almonds.....cwt.                                                            | 10 0          | 10 0  | † Buck Wheat....gr.                                     | 1 0           | 1 0   | Flowers, artificial p.ct.         | (£25)         | (£25) |
| Apples.....bush.                                                            | 0 6           | 0 2   | † Butter.....cwt.                                       | 10 0          | 2 6   | Fruit, raw, not enu-              |               |       |
| Aquafortis.....cwt.                                                         | 5 0           | 5 0   | † Buttons, metal p.ct.                                  | (£10)         | (£10) | merated...per cent.               | (£5)          | (£5)  |
| † Arrow Root.....cwt.                                                       | 2 6           | 0 6   | Cables, not iron...cwt.                                 | 6 0           | 3 0   | † Glass, viz.—                    |               |       |
| Baskets.....per cent.                                                       | (£10)         | (£10) | † Camphor, refined...cwt.                               | 5 0           | 5 0   | Flint, uncut...lb.                | 0 0½          |       |
| † Beads.....per cent.                                                       | (£10)         | (£10) | † Candles, Sper'cti...lb.                               | 0 3           | 0 3   | Wine Glasses, do...lb.            | 0 1           |       |
| † Beer.....bar.                                                             | 20 0          | 20 0  | ... † Searine...lb.                                     | 0 1½          | 0 1½  | Flint cut glass...lb.             | 0 2           |       |
| Books printed since 1801.....cwt.                                           | 100 0         | 100 0 | ... † Tallow...cwt.                                     | 5 0           | 5 0   | Crown or Window,                  |               |       |
| Books in for'gn living languages...cwt.                                     | 30 0          | 50 0  | Capers.....lb.                                          | 0 6           | 0 3   | not above one-ninth               |               |       |
| Boots and Shoes, &c.                                                        |               |       | Cassia lignea...lb.                                     | 0 3           | 0 1   | inch thick....cwt.                | 3 6           |       |
| Women's boots 12 pairs.                                                     | 6 0           | 6 0   | Chalk, manufac.p.ct.                                    | (£10)         | (£5)  | Manufactures un-                  |               |       |
| † If lined or trim'd...do.                                                  | 7 6           | 7 6   | † Cheese.....cwt.                                       | 5 0           | 1 6   | enumerated...cwt.                 | 3 6           |       |
| † Shoes with double soles, quilted and clogs.....do.                        | 5 0           | 5 0   | Chicory.....cwt.                                        | 20 0          | 20 0  | Ginger.....cwt.                   | 10 0          | 5 0   |
| † If trim'd or lined...do.                                                  | 6 0           | 6 0   | † China ware.p.ct.                                      | (£10)         | (£10) | ... preserved...lb.               | 0 6           | 0 1   |
| † Women's Shoes...do.                                                       | 4 6           | 4 6   | † Cider.....tun.                                        | 105 0         | 105 0 | Gloves, Habit mits...do.          | 2 4           | 2 4   |
| † ... If trim'd...do.                                                       | 5 0           | 5 0   | Cinnamon.....lb.                                        | 0 6           | 0 3   | Habit gloves...do.                | 3 6           | 3 6   |
| † Girls boots & shoes, two thirds of duties                                 |               |       | † Clocks...per cent.                                    | (£10)         | (£10) | Men's do...do.                    | 3 6           | 3 6   |
| † Men's boots...do.                                                         | 14 0          | 14 0  | Cloves.....lb.                                          | 0 6           | 0 6   | Women's or mits...do.             | 4 6           | 4 6   |
| † Shoes...do.                                                               | 7 0           | 7 0   | Cocoa.....lb.                                           | 0 2           | 0 1   | Grapes...per cent.                | (£5)          | (£5)  |
| Men's boots & shoes, if quarter not above 2½ inches, or vamp 4 inches...do. | 7 0           | 7 0   | Coffee.....lb.                                          | 0 3           | 0 3   | Gunpowder...cwt.                  | 20 0          | 20 0  |
| If above ditto, but not above 6 inch's from sole...do.                      | 10 6          | 10 6  | ... roasted or gr'nd...lb.                              | 0 6           | 0 6   | † Hair manufactured               |               |       |
| Exceeding ditto...do.                                                       | 14 0          | 14 0  | Confectionary...lb.                                     | 0 6           | 0 6   | not otherwise enu-                |               |       |
| † Boys' ditto, † of duties                                                  |               |       | Copper ore...ton.                                       | 1 0           | 1 0   | merated...per cent.               | (£10)         | (£5)  |
| † Boot fronts, not ab'v'e 9 inches high...do.                               | 1 0           | 1 0   | ... regulus of...ton.                                   | 1 0           | 1 0   | † Hams.....cwt.                   | 7 0           | 2 0   |
| Exceeding 9 do...do.                                                        | 2 0           | 2 0   | Copper.....ton.                                         | 2 6           | 2 6   | † Hats of Chip...lb.              | 3 6           | 3 6   |
| Boxes.....per cent.                                                         | (£10)         | (£5)  | † Copper manufac.p.ct.                                  | (£10)         | (£10) | Straw...lb.                       | 5 0           | 5 0   |
| † Brass manufacture per cent.                                               | (£10)         | (£10) | Cordage...cwt.                                          | 6 0           | 3 0   | Felt, Hair, Wool...each           | 2 0           | 2 0   |
| Bricks, Dutch 1000....do.                                                   | 10 0          | 5 0   | Corks, ready made...lb.                                 | 0 8           | 0 8   | † Silk upon felt &c...each        | 2 0           | 2 0   |
| ... other sorts...do.                                                       | 15 0          | 7 6   | ... squar. for'nd...cwt.                                | 16 0          | 16 0  | Honey.....cwt.                    | 10 0          | 5 0   |
| † Brocade...per cent.                                                       | (£10)         | (£10) | Corn (see p.18)                                         |               |       | † Hops.....cwt.                   | 45 0          | 45 0  |
| † Bronze manufacture per cent.                                              | (£10)         | (£10) | † Cotton manufactures, wholly or partly made up...p.ct. | (£10)         | (£5)  | † Iron and Steel, w'gt. per cent. | (£10)         | (£10) |
|                                                                             |               |       | † Crayons...per cent.                                   | (£10)         | (£10) | † Isinglass...cwt.                | 5 0           | 5 0   |
|                                                                             |               |       | † Crystal manuf...p.ct.                                 | (£10)         | (£10) | † Janned ware.p.ct.               | (£10)         | (£10) |
|                                                                             |               |       | † Cucumbers preserved per cent.                         | (£5)          | (£2½) | † Lace...per cent.                | (£10)         | (£10) |
|                                                                             |               |       | Currants.....cwt.                                       | 15 0          | 15 0  | † Lea, manuf.p.ct.                | (£10)         | (£10) |
|                                                                             |               |       | Dates.....cwt.                                          | 10 0          | 10 0  | † Lig and Sheet...ton.            | 2 6           | 2 6   |
|                                                                             |               |       | Earthenware.p.ct.                                       | (£10)         | (£10) | † Leather, cut or manu-           |               |       |
|                                                                             |               |       | Eggs...per 120                                          | 0 10          | 0 2½  | factured, not other-              |               |       |
|                                                                             |               |       | Embroidery.p.ct.                                        | (£15)         | (£5)  | wise enumer.p.ct.                 | (£10)         | (£10) |
|                                                                             |               |       | Extracts...per cent.                                    | (£20)         | (£20) | Linen, or linen and               |               |       |
|                                                                             |               |       | Orat imp'ers' opt'n...lb.                               | 5 0           | 5 0   | cotton, viz. —                    |               |       |
|                                                                             |               |       | Feathers dressed.p.ct.                                  | (£10)         | (£10) | Cambrics and French               |               |       |
|                                                                             |               |       | Figs.....cwt.                                           | 15 0          | 15 0  | lawns, per piece of 8             |               |       |
|                                                                             |               |       |                                                         |               |       | yards, ½ yard,—                   |               |       |
|                                                                             |               |       |                                                         |               |       | † Plain...the piece               | 2 6           | 2 6   |

|                                                                   | F'gn. Col'n'l |       |    | F'gn. Col'n'l |       |                                                                                                              | F'gn. Col'n'l |       |
|-------------------------------------------------------------------|---------------|-------|----|---------------|-------|--------------------------------------------------------------------------------------------------------------|---------------|-------|
|                                                                   | s. d.         | s. d. |    | s. d.         | s. d. |                                                                                                              | s. d.         | s. d. |
| †Bordered Handkerchief . . . . . the piece                        | 2             | 6     | 2  | 6             |       | †Pickles . . . . . gall.                                                                                     | 0             | 4     |
| †Lawns, of other sorts                                            |               |       |    |               |       | †Pimento . . . . . cwt.                                                                                      | 5             | 0     |
| per cent. . . . . (£10)                                           | (£10)         |       |    |               |       | Plate . . . . . per cent. . . . . (£10)                                                                      | (£10)         |       |
| †Damasks . . . sq. yard                                           | 0             | 5     | 0  | 5             |       | †Plating of straw . . lb                                                                                     | 5             | 0     |
| †Diaper . . . sq. yard                                            | 0             | 2½    | 0  | 2½            |       | †Potato flour . . . cwt.                                                                                     | 1             | 0     |
| Manufactures, wholly                                              |               |       |    |               |       | †Poultry . . . per cent. . . . . (£2½)                                                                       | (£2½)         |       |
| or p'tly made up, p. ct.                                          | (£10)         | (£10) |    |               |       | Prints . . . . . each.                                                                                       | 0             | 1     |
| Liquorice . . . . . cwt.                                          | 20            | 0     | 10 | 0             |       | .. bound or sewn doz.                                                                                        | 0             | 3     |
| Macaroni and Vermicelli . . . . . lb.                             | 0             | 1     | 0  | 1             |       | †Prunes . . . . . cwt.                                                                                       | 7             | 0     |
| Mace . . . . . lb.                                                | 2             | 6     | 2  | 6             |       | Quassia . . . . . cwt.                                                                                       | 10            | 0     |
| †Maize . . . . . gr.                                              | 1             | 0     | 1  | 0             |       | Quinine . . . . . oz.                                                                                        | 0             | 6     |
| Marmalade . . . lb.                                               | 0             | 6     | 0  | 1             |       | Raisins . . . . . cwt.                                                                                       | 15            | 0     |
| †Mats & matting . p. ct.                                          | (£5)          | (£2½) |    |               |       | †Rice . . . . . cwt.                                                                                         | 1             | 0     |
| Mercury . . . per cent. . . . . (£10)                             | (£10)         | (£10) |    |               |       | †Rough & in husk gr.                                                                                         | 1             | 0     |
| †Musical Instruments,                                             |               |       |    |               |       | †Sago . . . . . cwt.                                                                                         | 0             | 6     |
| per cent. . . . . (£10)                                           | (£10)         |       |    |               |       | †Sausages . . . . . lb.                                                                                      | 0             | 1     |
| Needlework . per cent. . . . . (£15)                              | (£15)         | (£5)  |    |               |       | Seeds . . . . .                                                                                              |               |       |
| Nuts . . . . . bush.                                              | 2             | 0     | 2  | 0             |       | †Mustard . . . . . cwt.                                                                                      | 1             | 3     |
| Nutmegs, wild, not in shell . . . . . lb.                         | 0             | 5     | 0  | 5             |       | †Curraway, carrot, clover . . . . . cwt.                                                                     | 5             | 0     |
| Nux Vomica . . . cwt.                                             | 5             | 0     | 5  | 0             |       | †Canary . . . . . cwt.                                                                                       | 5             | 0     |
| †Oils, perfum'd . . lb.                                           | 1             | 0     | 1  | 0             |       | Grass . . . . . cwt.                                                                                         | 5             | 0     |
| Oil of turpentine . cwt.                                          | 5             | 0     | 2  | 6             |       | †Lecck . . . . . cwt.                                                                                        | 5             | 0     |
| Olives . . . . . gal.                                             | 2             | 0     | 2  | 0             |       | †Onion . . . . . cwt.                                                                                        | 5             | 0     |
| Onions . . . . . bush.                                            | 0             | 6     | 0  | 3             |       | †Seeds not otherwise enumerated . per cent. . . . . (£5)                                                     | (£2½)         |       |
| Oranges and lemons in boxes, not exc. 5000 cubic inches . . . box | 2             | 6     | 2  | 6             |       | †Silk, manuf. of silk, or of silk mixed with any other material, produce of Europe . per cent. . . . . (£15) | (£15)         |       |
| 5000 to 7500 do. . . box                                          | 3             | 9     | 2  | 9             |       | †Silk millinery, viz :—                                                                                      |               |       |
| 7500 to 14,000 do. . box                                          | 7             | 6     | 7  | 6             |       | Turbans or caps each                                                                                         | 3             | 6     |
| Ev. addl. 1000 do. . box                                          | 0             | 7½    | 0  | 7½            |       | Bonnets . . . . . each                                                                                       | 7             | 0     |
| Or 75 per cent ad valorem.                                        |               |       |    |               |       | Dresses . . . . . each                                                                                       | 30            | 0     |
| Opium . . . . . lb.                                               | 1             | 0     | 1  | 0             |       | †Skins manuf. p. cent. . . . . (£10)                                                                         | (£5)          |       |
| Painters' colours . p. ct.                                        | (£10)         | (£10) |    |               |       | †Smalts . . . . . cwt.                                                                                       | 10            | 0     |
| †Paper, printed, or stained, or paper-hangings . sq. yard.        | 0             | 2     | 0  | 2             |       | †Soap, hard . . . cwt.                                                                                       | 20            | 0     |
| .. waste, or paper not enumerated . . .                           | 0             | 4½    | 0  | 4½            |       | †Soft Soap . . . cwt.                                                                                        | 14            | 0     |
| Pasteboards . . . cwt.                                            | 30            | 0     | 30 | 0             |       | Spirits, proof . . . gall                                                                                    | 15            | 0     |
| Pears . . . . . bush.                                             | 0             | 6     | 0  | 3             |       | .. in't'd to England . .                                                                                     | 6             | 2     |
| †Pencils . . . . . per cent. . . . . (£10)                        | (£10)         | (£10) |    |               |       | .. .. Scotland . .                                                                                           | 4             | 0     |
| Pepper . . . . . lb.                                              | 0             | 6     | 0  | 6             |       | .. .. Ireland . .                                                                                            | 3             | 0     |
| †Perfumery . per cent. . . . . (£10)                              | (£10)         | (£10) |    |               |       | †Starch . . . . . cwt.                                                                                       | 10            | 0     |
| †Pewter manuf. p. ct. . . . . (£10)                               | (£10)         | (£10) |    |               |       | †Steel, manuf. p. cent. . . . . (£10)                                                                        | (£10)         |       |
|                                                                   |               |       |    |               |       | Stone, marble, sawn . cwt.                                                                                   | 3             | 0     |
|                                                                   |               |       |    |               |       | Succades . . . . . lb.                                                                                       | 0             | 6     |

Wheat, Barley, Bear or Bigg, Oats, Rye, Peas & Beans, per qr. 1s. Meal & Flour of the above, per cwt. 4½d.

## ARTICLES NOT SUBJECT TO IMPORT DUTY.

|                                                                                                                                                                    |                                                                                              |                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alkali, almonds bitter, alum; live asses, goats, cattle, horses, sheep, and swine; antimony, argol, ashes, asphaltum                                               | Galls, glue, grease, guano, gums, gypsum, gentian                                            | Rags, red-wood, rosin, rose-wood                                                                                                                      |
| Bacon, balsams, barilla, bark, beef, bones, borax, bottles, Brazil wood, brimstone, bristles, bullion                                                              | Hair, hay, hemp, hides not dressed, hoofts, hoops, horns                                     | Salt ammoniac, salt, saltpetre, seeds, shumac, silk raw, skins and furs, spelter, sponge, steel unwrought, stones and slates, straw for plaiting      |
| Camphor unrefined, canes, caoutchouc, cassia, chalk unmanufactured, coals, cobalt, cochineal, copperas, coral, cork, cotton manufacturers not made up, cotton yarn | Indigo, printers' ink, iron unwrought                                                        | Tar, tartaric acid, teth, terra, japonica, thread unmanufactured, tin ore, train oil, turmeric, turpentine                                            |
| Drugs unenumerated; diamonds                                                                                                                                       | Jewels unset, juice of lemons, jalap                                                         | Vermilion                                                                                                                                             |
| Feathers for beds, fish of British taking, flax, furniture woods not enumerated, fustic, flower roots                                                              | Lamp black, lard, lead, linen manufactures not made up, logwood                              | Bees' wax, wool cotton and sheep's, woollen manufactures not made up; blue gum-wood, and some others used for shipbuilding under 13 & 14 Vict. c. 95. |
| * There are rates per lb. applicable to the different fabrics, but this is the ad valorem duty chargeable at the option of the officer.                            | Madder, mahogany, manganese ore, maps, mattresses; meat, not otherwise described; maple wood | Yarn. Zaffre. Zebra wood.                                                                                                                             |
|                                                                                                                                                                    | Nickel, nitrate of soda, nuts for oil                                                        |                                                                                                                                                       |
|                                                                                                                                                                    | Oils, oil seed cake, oilbanum, ores                                                          |                                                                                                                                                       |
|                                                                                                                                                                    | Pens, pitch, platina, plating of chip, pork, potatoes                                        |                                                                                                                                                       |
|                                                                                                                                                                    | Quicksilver, quilts                                                                          |                                                                                                                                                       |

\* There are rates per lb. applicable to the different fabrics, but this is the ad valorem duty chargeable at the option of the officer.

† The rates on colonial sugar are to be reduced annually on 5th July, until July 5, 1851, when they become, for candy or refined sugar, 13s. 4d.; white clayed, 11s. 8d.; Muscovado or any other not equal in quality to white clayed, 10s.; and for molasses, 3s. 9d. per cwt. The rates on foreign sugar are also to be reduced annually on 5th July, until July 5, 1854, when they become in all respects the same as those on colonial sugar.

## GOLD AND SILVER.

Comparative table, showing the annual produce in value of fine gold and silver for 1844 and 1850, the first being two years before the discovery of the rich deposits of gold in California; the latter two years after the discovery. — [Prepared in May, 1852, by Wm. Birkmyre, Gumley-Lodge, Little Ealing, England.]

The quantities in the annexed table are probably less than the actual production. The duties on gold in Russia on the produce of the private mines are heavy, varying from 12 to 24 per cent.; in Austria they amount to 10 per cent., in Brazil to 5 per cent., and are understood to lead to a great deal of smuggling. In other countries, such as the United States, where there are no duties, the gold and silver stated in the table are only the quantities brought to the mints to be coined, there being no means of determining the quantity used in jewellery and other arts and manufactures.



|                                  | 1848.      |              |             | 1850.      |              |             |
|----------------------------------|------------|--------------|-------------|------------|--------------|-------------|
|                                  | Gold.<br>£ | Silver.<br>£ | Total.<br>£ | Gold.<br>£ | Silver.<br>£ | Total.<br>£ |
| California                       | —          | —            | —           | 12000000   | 62088        | 12062088    |
| United States                    | 237315     | 1861         | 239230      | 115430     | 11441        | 126574      |
| Mexico                           | 249753     | 3157020      | 3706773     | 522901     | 5383333      | 5766234     |
| New Grenada                      | 252407     | 42920        | 295336      | 252407     | 42920        | 295336      |
| Peru                             | 90241      | 100053       | 1090824     | 98211      | 1000753      | 1098964     |
| Chile                            | 60337      | 460191       | 520518      | 60337      | 460191       | 520518      |
| Bolivia                          | 145585     | 297029       | 442614      | 145585     | 297029       | 442614      |
| Brazil                           | 259871     | 2003         | 261874      | 289068     | 2227         | 291295      |
| Total of N. & S. America         | 1301560    | 5261610      | 6563170     | 13341929   | 7259224      | 20601813    |
| Russia                           | 3414427    | 187831       | 3582558     | 4175860    | 171817       | 4347477     |
| Norway                           | —          | 32346        | 32346       | —          | 35607        | 35607       |
| North Germany                    | 357        | 138022       | 138379      | 357        | 138022       | 138379      |
| Saxony                           | —          | 198200       | 198200      | —          | 198200       | 198200      |
| Austria                          | 282750     | 222654       | 505404      | 282768     | 20971        | 575679      |
| Piedmont                         | 17841      | 7444         | 25285       | 17841      | 7444         | 25285       |
| Spain                            | 2198       | 227409       | 229997      | 2498       | 440210       | 442708      |
| United Kingdom                   | —          | 109090       | 109090      | —          | 160000       | 160000      |
| Africa                           | 203900     | 1056         | 204956      | 203900     | 1056         | 209956      |
| Borneo                           | 303900     | 1584         | 307484      | 303550     | 1584         | 307484      |
| Ava                              | 100000     | 517          | 100517      | 100000     | 517          | 100517      |
| Malacca                          | 72210      | 374          | 72614       | 72210      | 374          | 72614       |
| Sumatra                          | 63719      | 339          | 64049       | 63719      | 339          | 64049       |
| Annan, or Tonquin                | 30585      | 53450        | 84045       | 30585      | 53400        | 84045       |
| Various countries                | * 50975    | 33000        | 83975       | 50975      | 33000        | 83975       |
| Total of Europe, Africa and Asia | 4545102    | 1254306      | 5799408     | 5312333    | 4528502      | 6840975     |
| Total of N. & S. America         | 1301560    | 5261610      | 6563170     | 13341929   | 7259224      | 20601813    |
| Total                            | 5846752    | 5515925      | 12362677    | 18651522   | 5788416      | 27442788    |

\* Exclusive of China and Japan, which produce large quantities of gold and silver, the amount of which is quite unknown to Europeans.

[Note.—At the beginning of the 19th century Baron Humboldt's estimate (*Essai Politique*, tome 2, page 633) of the annual produce of North and South America was 17,201 kilograms—40,331lb. Troy of gold, and 795,551 kilograms—2131,770lb. of silver: value of both metals in dollars, 43,500,000, equal to £9,213,750; the produce of Europe and Northern Asia at the same time was 4,916lb. gold, £250,593; and 109,298lb. £357,683. Total value of the precious metals raised in America, Europe, and Northern Asia, £10,152,036.]

in California in 1848, had risen to 261,731lb., being in weight only eight times less than the weight of the silver.

The annual produce of gold in the whole world (excepting Africa and some parts of Asia) at the commencement of the century was in a somewhat greater ratio, being 1lb. of gold to 45lb. of silver; in the year 1848 the produce of gold (including Africa, but excepting China and Japan) was at the rate of 1 to 17. In 1850 the produce of the same countries had risen to 1 of gold to 7 of silver.

As regards the produce of gold in 1851, in California, it would appear that it must have amounted to about \$2,118,500, equal to £1730,514. The yield of the newly discovered gold mining region at Bathurst, New South Wales, and at Mount Alexander and Buninyong, Victoria, may be stated at fully £1,000,000. Hence there is an increase to the production of 1850 of 121,382 lb. Troy of fine gold, the total produce of gold in 1851 being, therefore, 490,322lb.; at £50 19s. 5½d. per lb. pure gold, equal to £21,991,066. There is much reason to believe (*vide* the comparative table) that the annual produce of silver is now steadily increasing, say at the very low rate of 2½ per cent. The yield of silver in 1851 will thus be 2,729,970lb. Troy, equal to £9,008,900. Consequently the total value of the produce of gold and silver in 1851 is £31,002,966.

But, large as the produce of gold is thus shown to have been in 1851 in California and Australia, it is likely to be greatly increased in 1852, it being confidently expected by the Americans that the recent discoveries of very rich deposits in various districts of California will raise the exports for the twelve months to \$100,000,000, equal to £21,041,066. This, moreover, is a very moderate allowance, as the exports alone in the first three months are known to have amounted to \$3,900,000 more than those of the corresponding three months of 1851: while, as regards Australia, late news from that quarter makes it probable that the produce there will at least amount to one-half of the yield of California in '50, or £6,000,000. The exports merely from Australia up to January 15th (although gold dust was selling as low as £2 17s. per ounce) have amounted to 244,000 ounces, equivalent to £1,000,000, a part of the yield of about four months' digging. Should other countries only yield at the same rate as in 1850 or 1851, viz., £6,534,522, this, added to the produce of California and Australia, will amount to £33,696,189 or 661,032lb. Troy. Estimating the increase in the yield of silver at 2½ per cent, the amount of silver for 1852 is 2,798,219lb.; at £3 6s. per lb., equal to £20,331,122. The total value of both gold and silver for the year 1852 is, therefore, £42,930,310.

These tables, imperfect though they be, will suffice to show that the produce of gold in the world has greatly increased in the last few years. It would appear that it has risen from 114,674lb. in 1840, to 365,950lb. in 1850. In those five years the increase has been at the rate of 219 per cent., while silver has only increased from 1,979,084lb. in 1840, to 2,633,361lb. in 1850, or 34½ (34.5) per cent. The former metal is, therefore, apparently increasing at the rate of 44 (43.8) per cent. per annum, and the latter at 7 (6.9) per cent. The greater part of the increase in silver is in Mexico, which is doubtless owing to a variety of circumstances, such as restored tranquility, richer mines, and greater skill. It would not, therefore, be safe to count upon such an increase every year, but we are certainly not exaggerating in saying that silver is now regularly increasing throughout the world. It may be estimated at an average of 2½ per cent. per annum.

It is a remarkable fact, however, and worth recalling, that in the country where the greatest increase of silver has taken place there was concurrently a loss of thousands of pounds of English capital by the various English silver mining companies; so much so that none of all the silver mining companies projected to work mines in Mexico between 1824 and 1830 have been successful. Some of them were being wound up during the very time when mining was prosperously conducted by the Mexicans. This seems to have been owing to a want of knowledge, or of control, or to the mischief of share jobbing in the English companies; but, whatever may have been the cause, the natives of that country have found silver mining to be profitable. The enormous profit of £240,000 a-year obtained by the old Spaniards from the Valencianna mine, a profit larger than all the tin and copper mines of England put together, is generally looked upon more as a fable than a reality by those who have heard casually of silver mining as conducted by English mining companies. The English gold mining companies have done better, and probably, had they some 20 years ago the skill and knowledge of the present day, they would have been highly successful.

The quantity of gold produced in America at the beginning of this century was according to Humboldt, 45,331lb. Troy, and that of silver 2,131,770lb. In 1846 the produce of gold in America had fallen to 25,503lb. Compared with the silver then produced, viz., 1,594,131lb., the gold was therefore 62 times less than the silver. In 1850 the yield of gold, in consequence of the great discoveries

The following Table is similar to the preceding, with the exception that quantities are substituted for values:—

|                                                                                                                                                                             | 1846.      |              | 1850.      |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|------------|--------------|
|                                                                                                                                                                             | Pure Gold. | Pure Silver. | Pure Gold. | Pure Silver. |
|                                                                                                                                                                             | lb. troy.  | lb. troy.    | lb. troy.  | lb. troy.    |
| *California - - - - -                                                                                                                                                       | —          | —            | 23,409     | 18814        |
| United States - - - - -                                                                                                                                                     | 4625       | 505          | 2203       | 3165         |
| Mexico:—In 1846, by the gold washings, 950 lbs. fine gold                                                                                                                   | 4900       | 1047582      | 7569       | 1631312      |
| In 1846, by operation of panning, 3,920 lb. fine gold -                                                                                                                     | —          | —            | —          | —            |
| New Grenada:—In 1846, by the English Colombian Gold Company, 343 lb. fine gold                                                                                              | 4954       | 13309        | 4034       | 13309        |
| In 1850, by the English Marmato Gold Company, 576 lb. fine gold, and 330 lb. fine silver - - - - -                                                                          | —          | —            | —          | —            |
| Peru - - - - -                                                                                                                                                              | 1888       | 303207       | 1888       | 303207       |
| Bolivia - - - - -                                                                                                                                                           | 1184       | 139452       | 1184       | 139452       |
| Chili, in 1850, by the English Copiapo Company, about 13 lb. fine gold, and 17,000 lb. fine silver - - - - -                                                                | 2856       | 90009        | 2856       | 90009        |
| *Brazil:—In 1846, by the English St. John del Rey Gold Comp'y, 1,425 lb. gold, containing 20 p. cent silver                                                                 | —          | —            | —          | —            |
| 1850, by ditto, 2,517 lb. gold, containing 20 per cent silver.                                                                                                              | —          | —            | —          | —            |
| 1846, by the English Imperial Brazilian Gold Comp'y, 314 lb. of gold, containing about 14 per cent. silver.                                                                 | 5096       | 697          | 5699       | 675          |
| 1850, by ditto, 379 lb. gold, containing about 14 p.c. silv.                                                                                                                | —          | —            | —          | —            |
| 1846, by the English National Brazilian Gold Company, 69 lb. gold, containing about 14 per cent. silver.                                                                    | —          | —            | —          | —            |
| 1850, by ditto, 120 lb. gold, containing about 14 p.c. silv.)                                                                                                               | —          | —            | —          | —            |
| Total of N. and S. America.                                                                                                                                                 | 25503      | 1504431      | 261731     | 2199644      |
| Russia:—1846, by private mines in the Ural - 8,125 lb.                                                                                                                      | 66085      | 50858        | 81910      | 52052        |
| Public ditto - 5,672 lb. } 9 per cent.                                                                                                                                      |            |              |            |              |
| Private, Siberia - 57,235 lb. } alloy.                                                                                                                                      |            |              |            |              |
| Public ditto - 2,555 lb. }                                                                                                                                                  |            |              |            |              |
| 73,587 lb. - - - - -                                                                                                                                                        | —          | —            | —          | —            |
| Norway, (Kongsberg silver mines) - - - - -                                                                                                                                  | —          | 9802         | —          | 10790        |
| N. Germany (Hartz Mount'ns) Saxony - - - - -                                                                                                                                | 7          | 41825        | 7          | 41825        |
| — - - - -                                                                                                                                                                   | —          | 60396        | —          | 60690        |
| Austria, in 1846, by private mines, about 4,100 lb. pure gold, and 34,400 lb. pure silver. By Government mines, about 1,400 lb. pure gold, and 51,200 lb. pure silver - - - | 5510       | 85653        | 5663       | 86061        |
| Piedmont - - - - -                                                                                                                                                          | 350        | 2256         | 350        | 2256         |
| Spain - - - - -                                                                                                                                                             | 49         | 68933        | 49         | 133397       |
| United Kingdom - - - - -                                                                                                                                                    | —          | 33330        | —          | 45484        |
| *Africa - - - - -                                                                                                                                                           | 4000       | 330          | 4000       | 330          |
| *Borneo - - - - -                                                                                                                                                           | 6000       | 480          | 6000       | 480          |
| *Ava - - - - -                                                                                                                                                              | 1961       | 157          | 1961       | 157          |
| *Malacca - - - - -                                                                                                                                                          | 1420       | 113          | 1420       | 113          |
| *Sumatra - - - - -                                                                                                                                                          | 1250       | 106          | 1250       | 106          |
| Annam or Tongkin - - - - -                                                                                                                                                  | 600        | 16200        | 600        | 16200        |
| Various Countries - - - - -                                                                                                                                                 | 1000       | 10000        | 1000       | 10000        |
| Total of Europe, Africa & Asia                                                                                                                                              | 80171      | 381653       | 104219     | 463748       |
| Total of N. and S. America.                                                                                                                                                 | 25503      | 1504431      | 261731     | 2199644      |
| Grand Total - - - - -                                                                                                                                                       | 114674     | 1979084      | 365950     | 2663380      |

The average yearly coinage of gold during the first 30 years of this century was—in Great Britain, £1,700,000; France, £1,300,000; in the United States, £65,000; total, £3,055,000. The following is a statement of the recent gold coinage in the same countries, beginning with the year in which the gold discovery was made in California:—

|                            | Great Britain. | France.  | U. S.   | Total.   |
|----------------------------|----------------|----------|---------|----------|
|                            | £              | £        | £       | £        |
| 1848. . . . .              | 2151099        | 1231472  | 780565  | 4173036  |
| 1849. . . . .              | 2177000        | 1684332  | 1575158 | 5136540  |
| 1850. . . . .              | 1401800        | 3167691  | 6062551 | 11561545 |
| 1851 (10 months) . . . . . | 16077252       | 12946605 | —       | —        |

The gold coinage last year in the United States exceeded by £3,305,327 the largest coinage of the same metal ever made in the United Kingdom. And the coinage in France during the first 10 months exceeded by £556,494 the memorable gold coinage in this country of £9,520,758 in the year 1821.

The annual consumption of the precious metals (exclusive of coinage) in Europe and America is supposed to be about £1,440,000, to which there may be added for the other quarters of the globe £1,660,000. Total, £3,100,000. It is important, but difficult, to determine how much of this sum consists of gold. M. Jacob about 20 years ago estimated the annual consumption of gold in Great Britain at £1,633,000. The other countries of the globe would at least consume half as much more, making £2,454,000, to which the annual gold coinage has to be added; comparing this total with the quantity of gold produced at the beginning of the century, or even for many years after, it then appears that gold from the mines was not raised in amount equal to the entire consumption; besides which, it seems to have been used relatively in a greater proportion than silver, and accounts for the premium in France of 12 francs per mil over silver, which gold not unfrequently commanded till the recent discoveries, for a pound Troy of gold in France in 1802 was found to be exactly equal to 15lb. 6oz. of silver, but afterwards became equal to 15lb. 8oz. Now, however, the premium is likely to be reversed most materially, for, deducting the £2,454,000 of gold consumed in the arts from the supposed yield of the gold mines in the present year, viz., £33,096,188, leaves £31,242,188 to be converted into coin; being a larger sum by £5,230,053, than the total circulation of gold coin in Great Britain in the year 1780. The general inference that specie must be accumulating is further borne out by the fact that, notwithstanding discounts are unusually low in the three principal cities of the world, yet there is in each city a notable increase of bullion, compared with 1848, as the following table will show:

|                                      | BANKS.   |         |          |        |
|--------------------------------------|----------|---------|----------|--------|
|                                      | England. | France. | N. York. | Total. |
| England, week ending May 6, 1848     | 12826108 | —       | —        | —      |
| France, week ending May 4, 1848      | 3591165  | —       | —        | —      |
| New York, quarter ending March, 1848 | 1401125  | —       | —        | —      |
| England, week ending May 8, 1852     | 20231637 | —       | —        | —      |
| France, (last return) April 8, 1852  | 23566204 | —       | —        | —      |
| New York, quarter end'g March, 1852  | 2029148  | —       | —        | —      |

Summary of the quantity of bullion in the above named banks in 1848, and the nearest corresponding period in 1852:—

|               | Bank of England. | Bank of France. | Bank of N. York. | Total.   |
|---------------|------------------|-----------------|------------------|----------|
|               | £                | £               | £                | £        |
| 1848. . . . . | 12826108         | 3534165         | 1404225          | 17761398 |
| 1852. . . . . | 20231637         | 23566204        | 2029148          | 45766689 |

Increase of bullion in 1852 £28062291

By the last return of the Bank of England she has ever held, and £3,502,722 above her highest accumulation previous to the development of the wealth of California.

It may be stated generally that there was, in 1850, five times as much gold produced in North and South

\* Those countries marked thus \* have no silver mines at work; the silver stated is estimated as having existed in the native gold, to the average amount of 8 per cent.



America as in any of the most productive years of the American mines under the Spanish Government. At the same time the silver mines of America were yielding quite as much silver as at the beginning of the century, when they were nearly as productive as at any former or later period under Spanish dominion.

Yet, notwithstanding the great increase in the produce of gold relative to silver, it is a curious fact that the price of silver has not risen; on the contrary, it has fallen in value. In the course of the week, ending April 17th, 1852, £50,000 worth of silver was sold at 5s. an oz., British standard, which is only equivalent to 61s. 6d. per lb. Troy, for pure silver. At that rate 1 lb. of pure gold is worth 15½ (19.74) pounds of pure silver. In January, 1851, gold was only 15½ (15.3) times more valuable than silver.

The following is the estimated produce of the Precious metals, in tons, in 1801, 1846, 1850, 1851, and the probable amount of 1852:—

| Year.          | Gold.<br>Tons.                             | Silver.<br>Tons. | Year.          | Gold.<br>Tons.                              | Silver.<br>Tons. |
|----------------|--------------------------------------------|------------------|----------------|---------------------------------------------|------------------|
| 1801 . . . 19  | 856, or 1 lb. of gold to 45 lb. of silver. |                  | 1851 . . . 180 | 1,002, or 1 lb. of gold to 5 lb. of silver. |                  |
| 1846 . . . 43  | 727, " 17 "                                |                  | 1852 . . . 212 | 1,027, " 4 "                                |                  |
| 1850 . . . 131 | 978, " 7 "                                 |                  |                |                                             |                  |

Although the 212 tons is an increase of no less than 12 times the quantity produced at the beginning of the century—a quantity of the glittering treasure that is fraught with the mightiest consequence to society—yet, as respects bulk, it sinks into perfect insignificance, for, if it were melted into bars, a closet 9 feet high, 8 long, and 8 broad, would hold it all. It would require 21,713 times as much space to hold all the iron that is now smelted in Great Britain.

In 1801 the quantity of pure gold produced in America was 46,321 lb; in Europe and Northern Asia (exclusive of China and Japan), 4,916 lb; total produce, 51,237 lb;=53,910 lb. British standard gold=£2,012,200.

In 1846 the quantity of pure gold produced in America was 25,503 lb; in Europe, Africa and Asia, (exclusive of China and Japan), 89,191 lb; total produce, 114,674 lb=125,108 lb. British standard gold=£5,846,772.

In 1850, the quantity of pure gold produced in America was 261,731 lb; in Europe, Africa and Asia, (exclusive of China and Japan,) 104,219 lb; total produce, 365,950 lb=399,247 lb. British standard gold=£18,654,322.

## UNITED STATES TARIFF.

TARIFF OF CUSTOMS DUTIES ON IMPORTS.

### \$100 per centum ad valorem.

Brandy and other spirits distilled from grain, or other materials.

Cordials absynthe, arrack, curacao, kirschenwasser, liqueurs, maraschino, ratafia, and all other spirituous beverages of a similar character.

### \$40 per centum ad valorem.

Alabaster and spar ornaments; almonds; anchovies, sardines, and all other fish preserved in oil.

Camphor, refined.

Cassia; cloves; composition tops for tables or other articles of furniture; comfits, sweetmeats, or fruit preserved in sugar, brandy, or molasses, currants.

Dates, figs, ginger root, dried or green; glass cut.

Mace, manufactures of cedar wood, granadilla, ebony, mahogany, rosewood, and satin wood.

Nutmegs; pimento; prepared vegetables, meats, poultry, and game sealed or enclosed in cans or otherwise.

Prunes; raisins; scagliola tops for tables or other articles of furniture.

Segars, snuff, paper segars, and all other manufactures of tobacco.

Wines—Burgundy, Champagne, Claret, Madeira, Port, Sherry, and all other wines and imitations of wines.

### \$30 per cent. ad valorem.

Ale, beer and porter, in casks or bottles; Argentine, Alabaster, or German silver, manufactured or unmanufactured; articles embroidered with gold, silver or other metal; articles worn by men, women or children, of whatever material composed, made up or made wholly or in part by hand; asses' skins.

Balsams, cosmetics, essences, extracts, pastes, perfumes, and liniments, used either for the toilet or for medicinal purposes; baskets and all other articles composed of grass, osier, palm leaf, straw, whalebone or willow, not otherwise provided for; bay rum; beads of amber, composition or wax, and all other beads; benzozates; Bologna sausages; bracelets, braid, chains, curls or tangles, composed of hair, or of which hair is a component part; brass, suspenders, webbing or other fabrics, composed wholly or in part of India rubber, not otherwise provided for; brooms and brushes of all kinds.

Cameos, real and imitation, and mosaics, real and imitation, when set in gold, silver, or other metal; canes and sticks for walking, finished or unfinished; capers, pickles, and sauces of all kinds, not otherwise provided for; caps, hats, muffs, and tippets of fur, and all other manufactures of fur, or of which fur shall be a component material; caps, gloves, leggins, mits, socks, stockings, wove shirts and drawers, and all similar articles made on frames, worn by men, women, or children, and not otherwise provided for; card cases, pocket books, shell boxes, souvenirs, and all similar articles, of whatever material composed; carpets, carpeting, hearth rugs, bed-sides, and other portions of carpeting, being either Aubusson, Brussels, Ingrain, Saxony, Turkey, Venetian, Wilton, or any other similar

fabric; carriages and parts of carriages; Cayenne pepper; cheese; cinnamon; clocks and parts of clocks; clothing, ready made, and wearing apparel of every description, of whatever material composed, made up or manufactured wholly or in part by the tailor, sempstress, or manufacturer; coach and harness furniture of all kinds; coal; coke and culm of coal; combs of all kinds; compositions of glass or paste, when set; confectionary of all kinds, not otherwise provided for; coral, cut or manufactured; corks; cotton cords, gimps, and galleons; court-plaster; crayons of all kinds; cutlery of all kinds.

Diamonds, gems, pearls, rubies, and other precious stones, and imitations of precious stones, when set in gold, silver or other metal; dolls, and toys of all kinds; earthen, china and stone ware, and all other wares, composed of earthy or mineral substances, not otherwise provided for.

Epaulets, galleons, laces, knots, stars, tassels, tresses and wings of gold, silver or other metal.

Fans and firescreens of every description, of whatever material composed; feathers and flowers, artificial or ornamental, and parts thereof, of whatever material composed; fire-crackers; flints, brails, plaits, sparterrie and willow squares, used for making hats or bonnets; frames and sticks for umbrellas, parasols, and sunshades, finished or unfinished; furniture, cabinet and household.

Ginger, ground; glass colored, stained, or painted; glass crystals for watches; glasses or pebbles for spectacles; glass tumblers, plain, moulded, or pressed, not cut or printed; paintings on glass; porcelain glass; grapes; gum benzoin or Benjamin.

Hair pencils; hat bodies of cotton; hats and bonnets, for men, women, and children, composed of straw, satin straw, chip, grass, palm leaf, willow, or any other vegetable substance, or of hair, whalebone, or other material not otherwise provided for; hemp unmanufactured; honey; human hair, cleaned or prepared for use.

Ink and ink powder; iron in bars, blooms, bolts, hoops, pigs, rods, slabs, or other form, not otherwise provided for; castings of iron; old or scrap iron; vessels of cast iron.

Japanned ware of all kinds, not otherwise provided for; jewellery, real or imitation; jet and manufactures of jet, and imitations thereof.

Lead pencils; macaroni, vermicelli, gelatine, jellies, and all similar preparations.

Manufactures of the bark of the cork tree, except corks, manufactures of bones, shell, horn, pearl, ivory, or vegetable ivory; manufactures, articles, vessels, and wares not otherwise provided for, of brass, copper, gold, iron, lead, pewter, platinum, silver, tin, or other metal, or of which either of those metals or any other metal shall be the component material of chief value; manufactures of cotton, linen, silk, wool or worsted, if embroidered or tamboured in the loom or otherwise, by machinery, or with the needle, or other process; manufactures, articles, vessels, and wares, of glass, or of which glass shall be a component material, not otherwise provided for; manu-

factures and articles of leather, or of which leather shall be a component part, not otherwise provided for; manufactures and articles of marble, marble paving tiles, and all other marble more advanced in manufacture than in slabs or blocks in the rough; manufactures of paper, or of which paper is a component material, not otherwise provided for; manufactures, articles, and wares of papier mache; manufactures of wood, or of which wood is a component part, not otherwise provided for; manufactures of wool, or of which wool shall be a component material of chief value, not otherwise provided for.

Medicinal preparations not otherwise provided for.  
Metallic pens; mineral waters; molasses; muskets, rifles, and other fire-arms.

Nuts, not otherwise provided for.  
Ochres and ochrey earths, used in the composition of painters' colors, whether dry or ground in oil; oil-cloth of every description, of whatever material composed; oils, volatile, essential, or expressed, and not otherwise provided for; olive oil in casks, other than salad oil; olive salad oil, and all other olive oil, not otherwise provided for; olives.

Paper—antiquarian, demy, drawing, elephant, foolscaps, imperial, letter, and all other paper not otherwise provided for; paper boxes and all other fancy boxes; paper envelopes; parasols and sunshades; parchment; pepper; plated and gilt ware of all kinds; playing cards; plums; potatoes; red chalk pencils.

Saddlery of all kinds, not otherwise provided for; salmon, preserved; sealing wax; sewing silks, in the gum or purified; shoes composed wholly of India rubber; side-arms of every description; silk twist and twist composed of silk and mohair; silver-plated metal, in sheets or other form; soap—Castile, perfumed, Windsor, and all other kinds; sugar of all kinds; syrup of sugar.

Tobacco, unmanufactured; twines and pack-thread, of whatever material composed.

Umbrellas; vellum; vinegar; wafers; water-colors; wood unmanufactured, not otherwise provided for; and firewood; wool, unmanufactured.

*\$25 per cent. ad valorem.*

Borax or tinetal; Burgundy pitch; buttons and button moulds of all kinds; baizes, stockings, flannels, and floor cloths, of whatever material composed, not otherwise provided for.

Cable and corlage, tarred or untarred; calomel, and all other mercurial preparations; camphor, crude; cotton laces, cotton insertings, cotton trimming laces, cotton laces and braids.

Floss silks, feather beds, feathers for beds, and downs of all kinds.

Grass cloth; hair cloth, hair seating, and all other manufactures of hair not otherwise provided for.

Jute, Sisal grass; colic, and other vegetable substances unmanufactured, not otherwise provided for.

Manufactures composed wholly of cotton, not otherwise provided for.

Manufactures of goats' hair or mohair, or of which goats' hair or mohair shall be a component material, not otherwise provided for.

Manufactures of silk, or of which silk shall be a component material, not otherwise provided for.

Manufactures of worsted, or of which worsted shall be a component material, not otherwise provided for; matting, China and other floor matting, and mats made of flags, jute, or grass.

Roofing slates, and slates other than roofing slates.  
Woollen and worsted yarn.

*\$20 per cent. ad valorem.*

Acids; acetic, acinous, benzoic, boracic, chromic, citric, muriatic, white and yellow, nitric, pyroligneous and tartaric, and all other acids of every description used for chemical or medical purposes, or manufacturing, or in the fine arts, not otherwise provided for; aloes; alum; amber; ambergris; angora Thibet, and other goats' hair or mohair, unmanufactured; anniseed; animal carbon; antimony, crude and regulus of; arrow-root; articles, not in a crude state, used in dyeing or tanning, not otherwise provided for; asafetida.

Bacon; bananas; barley; beef; beeswax; berries, vegetables, flowers and barks, not otherwise provided for; bismuth; bitter apples; blankets of all kinds; blank books, bound or unbound; blue or Roman vitriol or sulphate of copper; boards, planks, staves, lath, scantling, spars, hewn and sawed timber, and timber to be used in

building wharves; boucho leaves; breccia; bronze liquor; bronze powder; butter.

Cadmium; calamine; cantharide; caps, gloves, leggins, mits, socks, stockings, wove shirts and drawers, made on frames, composed wholly of cotton, worn by men, women, and children; cassia buds; castor oil; castorium; cedar wood, ebony, granadilla, mahogany, rosewood, and satin wood, unmanufactured; chocolate; chromate of lead; chromate, bichromate, hydriodate, and prussiate of potash; cobalt; cocoanuts; coculus indicus; coppers or green vitriol, or sulphate of iron; copper rods, bolts, nails, and spikes; copper bottoms; copper in sheets or plates, called brazier's copper, and other sheets of copper not otherwise provided for; cream of tartar; cubebs; dried pulp.

Emery; ether; extract of indigo; extracts and decoctions of logwood and other dye woods, not otherwise provided for; extract of madder.

Felspar; fig blue; fish, foreign, whether fresh, smoked, salted, dried or pickled, not otherwise provided for; fish glue or isinglass; fish skins; flaxseed; flour of sulphur; Frankfort black; French chalk; fruit, green or ripe, not otherwise provided for; fulminants, or fulminating powders; furs dressed on the skin.

Gamboge; glue; green turkie; gunny cloth; gunpowder.

Hair, curled; moss, sea-weed, and all other vegetable substances used for beds or mattresses; hams; hats of wool; hat bodies, made of wool, or of which wool shall be a component material of chief value; hatters' plush, composed of silk and cotton, but of which cotton is the component material of chief value; hemp seed or linseed, and rape seed oil, and all other oils used in painting; Indian corn and corn meal.

Ipecacuanha; iridium; iris; or orris root; iron liquor; ivory or bone black; jalap; juniper berries.

Lac spirits; lac sulphur; lampblack; lard; leather, tanned, bend or sole; leather, upper of all kinds; lead, in pigs, bars, or sheets; leaden pipes; leaden shot; leeches; linens of all kinds; liquorice paste, juice, or root; litharge.

Malt; manganese; manna; manufactures of flax, not otherwise provided for; manufactures of hemp, not otherwise provided for; marble, in the rough, slab or block, unmanufactured; marine coral, unmanufactured; medicinal drugs, roots, and leaves, in a crude state, not otherwise provided for; metals, Dutch and bronze, in leaf; metals, unmanufactured, not otherwise provided for; mineral and bituminous substances, in a crude state, not otherwise provided for; musical instruments of all kinds, and strings for musical instruments of whip, gut, or catgut, and all other strings of the same material.

Needles, of all kinds, for sewing, darning, or knitting; nitrate of lead.

Oats and oatmeal; oils—neatsfoot and other animal oil, spermaceti, whale and other fish oil, the produce of foreign fisheries; opium, oranges, lemons, and limes; orange and lemon peel; osier or willow, prepared for basket makers' use.

Patent mordant; paints, dry or ground in oil, not otherwise provided for; paper hangings and paper for screens or fireboards; paving-stones; paving and roofing tiles and bricks; pearl or hulled barley; periodicals and other works in the course of printing and republication in the United States; pineapples; pitch; plantains; plaster of Paris, when ground; plumbago; pork; potassium; Prussian blue; pumpkins; putty.

Quicksilver; quills;  
Red chalk; rhubarb; rice, or paddy; roll-brimstone; Roman cement; rye and rye flour.

Saddlery, common, tinned, or japanned; saffron and saffron cake; sago; sal soda, and all carbonates of soda, by whatever names designated, not otherwise provided for; salts—Epsom, glauber, Rochelle, and all other salts and preparations of salts not otherwise provided for; sarsaparilla; seppia; shadlocks; sheathing paper; skins, tanned and dressed, of all kinds; skins of all kinds, not otherwise provided for; slate pencils; smalts, spermaceti candles and tapers; spirits of turpentine; sponges; spunk; squills; starch; stearine candles and tapers; steel not otherwise provided for; stereotype plates; still bottoms; sulphate of barytes, crude or refined sulphate of quinine.

Tallow candles; tapioca; tar; thread laces and insertings; type metal; types, new or old.

Vanilla beans; verdigris; velvet, in the piece, composed wholly of cotton; velvet, in the piece, composed of



cotton and silk, but of which cotton is the component material of chief value; vermillon.

Wax candles and tapers; whalebone the produce of foreign fisheries; wheat and wheat flour; white and red lead; whiting or Paris white; white vitriol, or sulphate of zinc; window glass, broad, crown, or cylinder; or woolen listings; yarns.

*\$15 per centum ad valorem.*

Arsenic; bark, Peruvian; bark, Quilla; Brazil paste; brimstone, crude, in bulk.

Cordilla, or tow of hemp or flax; cork-tree bark, unmanufactured.

Diamonds, glaziers', set or not set; dragon's blood. Flax, unmanufactured. Gold and silver leaf. Mineral kermes.

Silk, raw, not more advanced in manufactures than singles, tram and thrown, or organzine; steel in bars, cast, shear, or German.

Terrie tin plates; tin foil; tin in plates or sheets; tin plates galvanized, not otherwise provided for; zinc, spelter, or teutenegue, in sheets.

*\$10 per centum ad valorem.*

Ammonia; annatto. Rancou or Orleans.

Barilla; bleaching powders, or chloride of lime; books printed, magazines, pamphlets, periodicals, and illustrated newspapers, bound or unbound, not otherwise provided for; building stones; burr stones, wrought or unwrought.

Cameos and mosaics, and imitations thereof, not set; chronometers, box or ships', and parts thereof; cochineal; cocoa; cocoa shells; compositions of glass or paste, not set; cudbear; diamonds, gems, pearls, rubies, and other precious stones, and imitations thereof, when not set.

Engravings or plates, bound or unbound.

Hempseed, lintseed, and reposed.

Fuller's earth; furs, bather's, dressed or undressed, not on the skin; furs, undressed, when on the skin; gold beaters' skins.

Gum Arabic and gum Senegal; gum tragacanth; gum Barbary; gum East India; gum Jedda; gum substitute, or burnt starch.

Hair of all kinds, uncleaned and unmanufactured.

India rubber, in bottles, slabs, or sheets, unmanufactured; indigo; kelp.

Lemon and lime juice; lime.

Maps and charts; music and music paper, with lines, bound or unbound; natron; nux vomica.

Oils, palm and cocoanut; orpiment.

Palm leaf, unmanufactured; polishing stones; pumice and pumice stones.

Rattans and reeds, unmanufactured; rotten stone.

Sal ammonia; saltpetre, [or nitrate of soda, or potash] refined or partially refined; soda ash; sulphuric acid, or oil of vitriol.

Tallow, marrow, and all other grease and soap stocks and soap stuffs, not otherwise provided for; terre japonica, or catechu.

Watches, and parts of watches; watch materials of all kinds, not otherwise provided for; wood or pastel.

*\$5 per centum ad valorem.*

Alcornoque; argol, or crude tartar.

Bells, when old, or bell metal, fit only to be remanufactured; berries, nuts, and vegetables, used exclusively in dyeing or in composing dyes—but no article shall be classed as such that has undergone any manufacture; brass in pigs or bars; brass, when old, and fit only to be remanufactured; Brazil wood, and all other dye wood, in sticks; bristles.

Chalk, not otherwise provided for; clay unwrought; copper in pigs or bars; copper, when old, and fit only to be remanufactured.

Flints; grindstones, wrought or unwrought; horns, horn-tips, bones, bone-tips, and teeth, unmanufactured. Ivory unmanufactured; Ivory nuts, or vegetable ivory; kermes.

Lac dye; lastings suitable for shoes, boots, booties, or buttons exclusively.

Madder, ground; madder root; manufactures of mohair cloth, silk twist, or other manufactures of cloth suitable for the manufacture of shoes, boots, booties, or buttons exclusively.

Nickel; nut-galls.

Pearl, mother of; pewter, when old, and fit only to be remanufactured.

Rags, of whatever material; raw hides and skins, of all kinds, whether dried, salted, or pickled, not otherwise provided for.

Saltflower; saltpetre or nitrate of soda, or potash, when crude; seal-lac, shellac; sunac.

Tin in pigs, bars, or blocks; tortoise and other shells unmanufactured; turmeric.

Waste, or shoddy; weld.

Zinc, spelter, or teutenegue, unmanufactured, not otherwise provided for.

*Exempt from duty.*

Animals imported for breed. Bullion, gold and silver. Cabinets of coins, medals, and other collections of Antiquities; coffee and tea, when imported direct from the place of their growth or production, in American vessels, or in foreign vessels entitled by reciprocal treaties to be exempt from discriminating duties, tonnage, and other charges; coffee, the growth or production of the possessions of the Netherlands, imported from the Netherlands in the same manner; coins, gold, silver, and copper; copper ore; copper, when imported for the United States mint; cotton, felt, adhesive, for sheathing vessels. Garden seed, and all other seeds, not otherwise provided for; goods, wares, and merchandise, the growth, produce, or manufacture of the United States, exported to a foreign country, and brought back to the United States in the same condition as when exported, upon which no drawback or bounty has been allowed: *Provided*, That all regulations to ascertain the identity thereof, prescribed by existing laws, or which may be prescribed by the Secretary of the Treasury, shall be complied with: guano. Household effects, old and in use, of persons or families from foreign countries, if used abroad by them, and not intended for any other person or persons, or for sale; junk, old; models of inventions and other improvements in the arts: *Provided*, That no article or articles shall be deemed a model or improvement which can be fitted for use. Oakum; oil, spermaceti, whale, and other fish, of American fisheries, and all other articles the produce of such fisheries. Paintings, and statuary, the production of American artists residing abroad, and all other paintings and statuary: *Provided*, The same be imported in good faith as objects of taste, and not of merchandise; personal and household effects [not merchandise] of citizens of the United States dying abroad; plaster of Paris, unground platina, unmanufactured. Sheathing copper—but no copper to be considered such, and admitted free, except in sheets forty-eight inches long and fourteen inches wide, and weighing from four to thirty-four ounces the square foot; sheathing metal: specimens of natural history, mineralogy, or botany, trees, shrubs, bulbs, plants, and roots, not otherwise provided for. Wearing apparel in actual use, and other personal effects not merchandise, professional books, implements, instruments, and tools of trade, occupation, or employment, of persons arriving in the United States: *Provided*, That this exemption shall not be construed to include machinery or other articles imported for use in any manufacturing establishment, or for sale.

**On the Winter of 1851-2 in Upper Canada.**

BY CAPTAIN J. H. LEPROV, R. A., F. R. S.

The impression that the past winter was one of a character almost without a precedent, if not in the actual severity of the cold, yet in its long and steady continuance, appears to have been so general throughout Canada and the United States, that it is worth while to examine how far, upon such a subject, fading impressions may be brought into comparison with vivid and recent ones, and whether the winter in question has really surpassed in severity any thing included within the memory of the present generation. I am not acquainted with sufficient data for extending the inquiry further back than the winter of 1831-2, but for the twenty-one winters embraced between that year and 1851-2, the observations of the Rev. C. Dade, made in or near Toronto, and published in that most valuable work Scobie's Canadian Almanack for 1851, together with those of H. M. Observatory, furnish two series which can be easily connected for the purpose, provided no permanent instrumental or local difference has existed

between them. In order to ascertain this point, I have compared the mean values for 8, A. M., for each winter during six years in which the observations were contemporaneous.

They were as follows:—One summer month is added for comparison.

TABLE 1.

| YEAR. | JAN.  |       | FEB.  |       | MARCH. |       | APRIL. |       | JULY. |       | NOV.  |       | DEC.  |       |
|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|
|       | Dade  | Obs.  | Dade  | Obs.  | Dade   | Obs.  | Dade   | Obs.  | Dade  | Obs.  | Dade  | Obs.  | Dade  | Obs.  |
| 1841  | 23.0  | 21.8  | 20.0  | 18.2  | 26.8   | 24.6  | 30.8   | 28.3  | 57.7  | 54.3  | 34.2  | 34.1  | 27.8  | 27.4  |
| 1842  | 25.0  | 24.7  | 25.8  | 24.3  | 35.9   | 33.9  | 43.0   | 41.2  | 57.0  | 53.3  | 31.6  | 31.4  | 24.0  | 23.0  |
| 1843  | 26.6  | 26.6  | 13.5  | 11.3  | 20.0   | 19.1  | 40.5   | 39.2  | 56.8  | 52.9  | 31.5  | 31.7  | 30.8  | 29.5  |
| 1844  | 19.0  | 18.0  | 24.2  | 24.1  | 31.4   | 29.3  | 47.6   | 45.6  | 58.6  | 55.2  | 33.3  | 32.8  | 27.5  | 27.2  |
| 1845  | 23.8  | 25.3  | 24.6  | 24.0  | 33.7   | 34.3  | 42.7   | 41.4  | 57.2  | 57.3  | 35.0  | 35.1  | 19.6  | 19.0  |
| 1846  | 24.7  | 23.9  | 18.8  | 16.7  | 32.2   | 32.6  | 43.0   | 43.4  | 71.8  | 69.1  | ...   | ...   | ...   | ...   |
|       | 23.68 | 23.38 | 21.15 | 19.77 | 30.17  | 29.02 | 42.77  | 41.52 | 68.18 | 65.35 | 33.14 | 33.02 | 25.94 | 25.22 |

These observations were made at Mr. Dade's present place of residence, near Oakville, about 18 miles S. W., from the Observatory: it appears from the comparison that the mean temperatures recorded at the latter point are, in almost every instance, lower than those of Mr. Dade; on the average of thirty-four winter months, 0°.8 lower. In the summer the difference is between two and three degrees. The Magnetical Observatory being distant about two miles from the open lake, while the residence of Mr. Dade is within a quarter of a mile of the shore, it might be expected that the neighbourhood of so large a body of water, having necessarily a temperature higher than the mean temperature of the air, would tend to diminish the cold in its immediate neighbourhood, at least in the months of December, January and February; but the differences are too irregular to be attributable entirely to this cause, and are probably in some cases the result of real local irregularities, in others, occasioned by extreme temperatures, falling occasionally on Sunday, and being included in one register, not in the other, but principally, both in summer and in winter, due to a difference in the position of the instrument, and to the great care with which the thermometer at the Observatory is protected from direct and indirect radiation, and placed in an artificial shade more complete than is usually thought requisite, although admitting a free circulation of air from W. N. and E. It is possible also that the thermometer used by Mr. Dade may have had an index error, as unfortunately is the case with most of these instruments. To whatever cause due the average difference is not sufficiently large to preclude comparison, and the observations in the earlier years of the series, to which alone I shall have to recur, having been taken at the Upper Canada College in Toronto, would probably differ considerably less than these.

Mr. Dade's observations are given for 8 A. M. only; to reduce them to the true mean of the 24th, we must apply the following corrections derived from ten years observations:—

In January, add 2.02. In April, add 1.15. In July, subtract 0.14. In October, add 1.55.  
 February, " 3.08. May, " 0.30. August add 0.18. November, " 1.65.  
 March, " 2.09. June, " 0.21. September, " 0.77. December, " 1.98.

The exceptional character of the diurnal curve of temperature for the month of February, or more probably that of January, which instead of being colder than February is in Canada slightly warmer, is a peculiarity worth notice, but is established by every year of the series, with one exception. The following are the mean temperatures for each of the winter months, in the whole series.

Comparison of mean winter temperatures for twenty-one years at Toronto. Mr. Dade's observations with the foregoing corrections down to 1846, inclusive.

TABLE 2.

|         | NOV.     |       | DEC.     |       | JAN.     |       | FEB.     |       | MARCH.   |       | APRIL.   |       | MEAN OF SIX MONTHS. | SNOW. Inches. |
|---------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|---------------------|---------------|
|         | S. a. m. | M. n. | S. a. m. | M. n. | S. a. m. | M. n. | S. a. m. | M. n. | S. a. m. | M. n. | S. a. m. | M. n. |                     |               |
| 1830-1  | ...      | ...   | ...      | ...   | 17.4     | 19.1  | 12.4     | 15.5  | 33.2     | 35.3  | 41.8     | 42.9  | ...                 | ...           |
| 1831-2  | 23.4     | 35.0  | 12.6     | 14.6  | 19.0     | 21.0  | 16.7     | 19.8  | 28.0     | 30.1  | 38.0     | 39.1  | 26.60               | ...           |
| 1832-3  | 24.0     | 35.0  | 28.7     | 30.7  | 25.5     | 27.5  | 14.6     | 17.7  | 23.9     | 26.0  | 43.7     | 44.8  | 30.58               | ...           |
| 1833-4  | 30.9     | 32.5  | 28.8     | 30.8  | 16.4     | 18.4  | 27.3     | 30.4  | 36.6     | 32.7  | 43.9     | 44.1  | 31.43               | ...           |
| 1834-5  | 33.5     | 35.1  | 23.6     | 25.6  | 26.5     | 22.5  | 14.4     | 17.5  | 27.2     | 29.3  | 39.0     | 40.1  | 28.32               | ...           |
| 1835-6  | 34.0     | 35.0  | 21.4     | 23.4  | 22.0     | 24.0  | 10.9     | 14.0  | 20.2     | 22.3  | 37.2     | 38.3  | 26.26               | ...           |
| 1836-7  | 30.7     | 32.3  | 23.7     | 25.7  | 15.7     | 17.7  | 19.5     | 22.6  | 22.3     | 24.4  | 37.0     | 38.1  | 26.89               | ...           |
| 1837-8  | 35.7     | 37.3  | 26.3     | 28.3  | 25.4     | 27.4  | 12.8     | 15.9  | 32.2     | 34.3  | 35.0     | 36.1  | 29.88               | ...           |
| 1838-9  | ...      | ...   | ...      | ...   | ...      | ...   | ...      | ...   | ...      | ...   | ...      | ...   | ...                 | ...           |
| 1839-40 | 33.0     | 34.6  | 27.0     | 29.0  | 15.0     | 17.0  | 26.5     | 29.6  | 32.0     | 34.1  | 42.3     | 43.4  | 31.98               | ...           |
| 1840-1  | 34.0     | 35.9  | 22.3     | 24.3  | 21.8     | 23.1  | 18.2     | 22.6  | 24.6     | 27.8  | 37.3     | 39.2  | 29.15               | ...           |
| 1841-2  | 34.1     | 35.8  | 27.4     | 29.7  | 24.7     | 27.5  | 24.3     | 27.5  | 33.9     | 36.2  | 41.2     | 43.0  | 33.29               | ...           |
| 1842-3  | 31.4     | 33.1  | 23.1     | 25.3  | 26.3     | 28.5  | 11.3     | 15.9  | 19.4     | 21.7  | 39.2     | 41.0  | 27.43               | ...           |
| 1843-4  | 31.7     | 33.1  | 29.5     | 30.3  | 18.0     | 19.9  | 24.1     | 27.3  | 29.3     | 31.7  | 45.6     | 47.0  | 31.70               | 60.7          |
| 1844-5  | 32.8     | 34.8  | 27.2     | 28.9  | 25.3     | 26.3  | 24.0     | 26.8  | 31.3     | 35.9  | 41.4     | 42.1  | 32.45               | 70.2          |
| 1845-6  | 35.1     | 36.7  | 19.0     | 21.5  | 23.9     | 26.1  | 16.7     | 20.8  | 32.6     | 33.7  | 43.1     | 43.9  | 30.45               | 15.4          |
| 1846-7  | 29.4     | 19.8  | 24.5     | 27.7  | 21.9     | 22.9  | 19.7     | 22.5  | 24.6     | 26.7  | 39.1     | 39.8  | 30.07               | 49.1          |
| 1847-8  | 37.4     | 38.7  | 28.4     | 30.6  | 26.2     | 27.8  | 24.9     | 27.0  | 26.8     | 29.1  | 40.7     | 41.5  | 32.42               | 34.9          |
| 1848-9  | ...      | 34.3  | ...      | 29.6  | ...      | 18.5  | ...      | 20.0  | ...      | 33.9  | ...      | 39.4  | 29.28               | 59.3          |
| 1849-50 | ...      | 42.3  | ...      | 26.0  | 27.2     | 29.1  | 23.1     | 26.4  | 28.3     | 29.6  | 36.9     | 38.2  | 32.68               | 51.2          |
| 1850-1  | 36.5     | 38.7  | 20.9     | 22.5  | 22.2     | 25.6  | 26.5     | 28.3  | 30.4     | 33.1  | 40.4     | 41.5  | 31.02               | 50.2          |
| 1851-2  | 31.0     | 32.7  | 20.1     | 21.6  | 16.7     | 18.4  | 21.1     | 23.8  | 25.7     | 27.8  | 37.3     | 38.3  | 27.10               | 90.5          |
| Mean    | ...      | 35.7  | ...      | 26.3  | ...      | 23.4  | ...      | 22.4  | ...      | 30.3  | ...      | 41.0  | 29.59               | 58.1          |

It will be seen that the mean for the six months compared is actually the lowest since the winter of 1836-7; and although slightly exceeded in severity by that winter and two earlier ones in the series, the difference in its favour is so trifling, both in that case, and as compared with the winter of 1831-2 that it might possibly disappear, if, instead of deducing mean temperatures, from one observation daily, which in individual months leaves a liability to error to the extent of about one degree, we possessed it from observation. This remark does not apply to the winter of 1835-6, which is said, however, to have been the most severe in North America since 1779-80, and was



decidedly more severe than that of 1851-2. The total quantity of snow, also far exceeds that of any one of the nine winters, in which it has been recorded.

So far therefore, the winter taken in its popular extent, maintains its character, but this results chiefly from our having excluded October, and included April. October 1851 was unusually warm and genial, having had a mean temperature of 47.9, which is 3.3 higher than the mean for the same series of years, while April, 1852 has been one of the coldest in it.

It is also remarkable that the lowest mean temperature of the series does not occur in any one month of the past winter, and is only approached by two, November and January: there was no individual month in it nearly so extreme of its kind as December 1831, January 1840, February 1835, and February and March 1843. The first of these is so very remarkable that but for the privilege Mr. Dade has kindly given me of consulting his original journal, I should have suspected an error. It appears that in this year the cold set in on the 28th November, and with such severity that the mean temperature at 8 A. M. for three weeks, from the 20th November to the 18th December, inclusive, was only 19.0—lower than the mean for the same hour for any one winter month at Montreal.

We may next refer to the meteorological winter, or months of December, January, and February: the mean of which is given in the following table, together with the lowest temperature at 8 A. M. in each season—the lowest at any hour, and the number of observation which indicated at that hour temperatures below zero, and from zero to 20° in the three months.

TABLE 3.

| WINTER.                | Mean<br>Temp | Lowest        |                 | No. of Ob'ns<br>at 8 A. M. |                | WINTER.             | Mean<br>Temp | Lowest.       |                 | No. of Ob'ns<br>at 8 A. M. |                |
|------------------------|--------------|---------------|-----------------|----------------------------|----------------|---------------------|--------------|---------------|-----------------|----------------------------|----------------|
|                        |              | at 8<br>A. M. | at any<br>hour. | Below<br>Zero.             | Zero<br>to 20. |                     |              | at 8<br>A. M. | at any<br>hour. | Below<br>Zero.             | Zero<br>to 20. |
| 1830-1.....            |              | -16           | "               | 2                          | 38             |                     |              |               |                 |                            |                |
| 1831-2.....            | 17.8         | -20           | "               | 6                          | 61             | 1842-3.....         | 22.9         | -6.1          | -11.0           | 2                          | 28             |
| 1832-3.....            | 25.3         | -6            | "               | 2                          | 37             | 1843-4.....         | 25.0         | -7.5          | -8.5            | 5                          | 16             |
| 1833-4.....            | 26.5         | -2            | "               | 1                          | 35             | 1844-5.....         | 27.3         | -3.6          | -5.5            | 2                          | 16             |
| 1834-5.....            | 21.9         | -15           | "               | 6                          | 40             | 1845-6.....         | 22.6         | -9.5          | -16.2           | 5                          | 31             |
| 1835-6.....            | 20.5         | -20           | "               | 10                         | 43             | 1846-7.....         | 24.3         | 1.1           | -2.2            | 0                          | 33             |
| 1836-7.....            | 22.0         | -7            | "               | 5                          | 39             | 1847-8.....         | 28.5         | -11.8         | -12.0           | 1                          | 19             |
| 1837-8.....            | 23.5         | -2            | "               | 1                          | "              | 1848-9.....         | 22.7         | -15.2         | -15.2           | 6                          | 27             |
| 1838-9.....            | "            | "             | "               | "                          | "              | 1849-50.....        | 27.5         | -2.7          | -5.4            | 0                          | 18             |
| 1839-40.....           | 25.2         | -8.0          | -19.2           | 7                          | "              | 1850-1.....         | 25.5         | -12.8         | -12.8           | 2                          | 25             |
| 1840-1.....            | 24.0         | -2.0          | -8.3            | 1                          | 34             | 1851-2.....         | 21.3         | -19.6         | -14.8           | 3                          | 34             |
| 1841-2.....            | 28.2         | 2.3           | -0.2            | 0                          | 11             |                     |              |               |                 |                            |                |
| (10)                   |              |               |                 |                            |                |                     |              |               |                 |                            |                |
| at 7, a. m. in 1848-9. |              |               |                 |                            |                | Mean of 20 years... | 24.25        |               |                 |                            |                |

We see that taken in its meteorological sense, the past winter was less severe than those of 1831-2, and 1835-6, but ranks decidedly among the coldest of the series. In respect to the lowest temperature recorded it has been often exceeded. The winter of 1831-2, if we restrict the term to these three months, appears to have been the most exceptional of the whole, and it may be mentioned in this connection, on authority of Mr. Paine's observations at Boston, that the winter of 1827-8 was the mildest of the last 27, it is stated that the Hudson River did not close at all in that winter.

It does not appear from Table III. that any very distinct alternation of mild and severe winters is to be recognized in the period covered by the comparison; on the whole, however, we find that of the last nine winters, six were warmer than the average, and of the previous nine, six were colder than the average;—this latter period again, as there is reason to think, was preceded by a series of mild seasons, so that there are some grounds for supposing that we may now expect a succession of the opposite character; but, it is evident, that a very cold winter frequently occurs in a warm series, and a mild one in a cold series. Of the former character may have been that of 1839-40, which by this rule should fall in a warm group, although it will long be remembered by the old inhabitants of Canada, for the memorable *black night*, the 15th January, 1840, in which the temperature changed in a few hours from a high thermometer, with rapid thaw, warm and genial sunshine to the most intense frost, producing distress and devastation unparalleled in their recollection. There are probably in existence some precise notes taken on this remarkable occasion, but I have not been able to hear of them.

Toronto Bay was frozen over on the 13th December, 1841, and within a day or two of that early date was crossed in sleighs from the neighbourhood of the Queen's Wharf: as to the date, it has been frequently frozen as early, as in 1835 it was frozen on Dec. 4, in 1845 on the 3rd, and in 1840 on the 6th December, but in most, if not all of these cases it broke up again; this was not the case in 1851, when it was so solid that as early as December 18, the steamboats found it necessary to land their passengers at the edge of it, half-a-mile or more beyond that point, and at one time were refused to landing them with great difficulty and some danger, upon the south side of the Peninsula, by boats, indeed the ice extended in a solid state considerably beyond the new Garrison, and with a broken margin nearly to the east point of the Humber bay, thus presenting a solid surface almost as far as could be seen from the city: all which are circumstances of very rare occurrence. Although the closing and opening of the bay are affected by accidental circumstances, and an uncertain criterion of the character of the winter, the following memoranda on the subject may be interesting, the dates previous to 1849 are extracted from Mr. Dade's valuable notes, and for the subsequent years derived chiefly from memoranda kept for his own information by Sergeant J. Walker, Royal Artillery.

## WALKER FIRST FROZEN.

|       |              |
|-------|--------------|
| 1832, |              |
| 1833, |              |
| 1834, |              |
| 1835, | December 1,  |
| 1836, | "            |
| 1837, | December 14, |
| 1838, | "            |
| 1839, | "            |
| 1840, | December 6,  |
| 1841, | December 13, |

## BAY OPENED.

|       |           |
|-------|-----------|
| 1833, | April 4,  |
| 1834, | March 14, |
| 1835, | March 30, |
| 1836, | April 25, |
| 1837, | April 16, |
| 1838, | April 2,  |
| 1839, | "         |
| 1840, | March 28, |
| 1841, | April 12, |
| 1842, | March 17, |

## BAY FIRST FROZEN.

|       |              |
|-------|--------------|
| 1842, | December 18, |
| 1843, | December 13, |
| 1844, | December 18, |
| 1845, | December 3,  |
| 1846, | December 15, |
| 1847, | December 26, |
| 1848, | December 23, |
| 1849, | December 26, |
| 1850, | December 13, |
| 1851, | December 13, |

## BAY OPENED.

|       |           |
|-------|-----------|
| 1843, | April 23, |
| 1844, | "         |
| 1845, | "         |
| 1846, | April 8,  |
| 1847, | April 19, |
| 1848, | March 31, |
| 1849, | March 29, |
| 1850, | April 3,  |
| 1851, | March 24, |
| 1852, | April 17, |

There is one circumstance, in addition to the state of the thermometer, which very much affects the impressions derived from the senses as to the severity of a winter, namely the occurrence of high wind with a low temperature;

such was the case on many of the coldest days of the past season, particularly in December and January, when a long continuance of searching westerly gales enhanced the sufferings of those badly provided with fuel, food or clothing to a distressing extent. The following are a few examples:—

TABLE 4.

| 1851-2.      |     | TEMPERATURE. |                    | Lowest. | VELOCITY OF WIND. |                    | IN MILES. |
|--------------|-----|--------------|--------------------|---------|-------------------|--------------------|-----------|
|              |     | Mean         | Below the average. |         | Mean per hour.    | Above the average. |           |
|              |     |              |                    |         |                   |                    |           |
|              |     | o            | o                  | o       | m                 | m                  | m         |
| December 25. |     | 10.00        | 15.2               | -11.8   | 8.04              | 2.74               | 12.8      |
| "            | 16. | 4.78         | 21.4               | -3.2    | 16.58             | 4.38               | 16.1      |
| "            | 17. | 4.93         | 21.2               | -1.8    | 12.27             | 6.07               | 17.0      |
| January 20.  |     | 0.85         | 21.8               | -3.8    | 13.47             | 6.73               | 17.8      |
| "            | 19. | 1.37         | 21.2               | -10.6   | 10.17             | 2.44               | 18.8      |
| "            | 15. | 3.75         | 18.9               | -6.2    | 7.42              | 0.68               | 18.0      |
| "            | 17. | 6.77         | 15.8               | -2.0    | 7.59              | 0.85               | 14.2      |
| "            | 22. | 8.02         | 14.5               | -0.6    | 10.26             | 4.52               | 14.1      |
| "            | 13. | 10.75        | 11.9               | -7.0    | 9.08              | 2.34               | 14.2      |

On every one of these very cold days we have a high wind. With regard to direction, the mean direction, and mean velocity for each of the above months, from five years registration by Robinson's anemometer, and the mean of the same months in the past winter, are given below:—

| MEAN OF 5 YEARS |            |           |  | 1851-2.    |           |  |  |
|-----------------|------------|-----------|--|------------|-----------|--|--|
|                 | Direction. | Velocity. |  | Direction. | Velocity. |  |  |
| November        | W. 31 N.   | 4.87      |  | W. 37 N.   | 4.70      |  |  |
| December        | W. 33 N.   | 6.20      |  | W. 8 N.    | 7.37      |  |  |
| January         | W. 31 N.   | 6.74      |  | W. 20 N.   | 7.67      |  |  |
| February        | W. 39 N.   | 6.65      |  | W. 16 N.   | 6.42      |  |  |
| March           | W. 53 N.   | 6.45      |  | W. 33 N.   | 5.91      |  |  |
| April           | W. 71 N.   | 6.95      |  | N. 23 E.   | 6.68      |  |  |

There was an unusual prevalence of westerly wind in December and February of northerly in March, and of easterly in April, the other months offer nothing unusual, nor is the quantity of wind excessive in any other month than December and January.

## CANADA TARIFF.

TABLE OF DUTIES OF CUSTOMS INWARDS.

| Duty C'y.                                                                                                                                                                                                                                                               | £  | s. | d. | Duty C'y.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | £  | s. | d. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|
| SUGAR, Refined in loaves or crushed or Candy the cwt.                                                                                                                                                                                                                   | 0  | 14 | 0  | SALT, the bushel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0  | 0  | 1  |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  | And further for every £100 value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12 | 10 | 0  |
| —, Bastard and other kinds the cwt.                                                                                                                                                                                                                                     | 9  | 0  | 0  | SPICES AND FRUITS, NUTS, VINEGAR, MACARONI AND VERMICELLI, SWEET MEATS, or FRUIT preserved in Sugar, Candy, or Molasses, for every £100 value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 30 | 0  | 0  |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  | ANIMALS of all kinds, Hams, Meats of all kinds (except Mess Pork) Butter, Cheese, Flour, Barley, Buckwheat, Bear and Bigg, Oats, Rye, Beans and Peas, Meal of the above grains and of Wheat not bolted, Bran in shorts, and Hops, for every £100 in value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20 | 0  | 0  |
| MOLASSES, the cwt.                                                                                                                                                                                                                                                      | 0  | 3  | 0  | ANCHORS,—Bark, Berries, Nuts, Vegetables, Woods and Drugs used solely in dyeing, and Indigo,—Bristles—Burr Stones, unwrought—Chain Cables, the iron of the links of which is not less than five-eighths of an inch diameter, and which are not less than fifteen fathoms in length—Coal and Coke—Grease and Scraps—Hemp, Flax and Tow undressed—Hides—Junk or Oakum—Lard—Lead, pig and sheet—Marble in blocks unpolished—Oil, Cocoanut and Palm oil, Ores of all kinds of Metals—Railroad Bars—Bar and Rod Iron not hammered—Charcoal made or refined—Boiler Plate, Sheet Iron not thinner than Number sixteen wire gauge, and Hoop Iron not more than two inches broad, Spike Rods, Pig, Scrap, and Old Iron—Pipe Clay—Resin and Rosin—Sawlogs—Ships' Water Casks in use—Teasels—Steel—Broom Corn—Wood used in making Carpenters' and Joiners' tools—Tallow—Tar and Pitch—Tarred Rope when imported by shipbuilders for the rigging of their ships—Type metal in blocks or pigs—Wool, for every £100 | 2  | 10 | 0  |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  | The following articles are now admitted, under various Orders in Council, to duty at 2½ per cent. ad valorem, viz.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |    |    |
| TEA, the lb.                                                                                                                                                                                                                                                            | 0  | 0  | 1  | COTTON WARE,—Slate—Fire Brick—Mustard—seed—Ultramarine and Paste Blue—Sal Ammoniac, Prussiate of Potash, Alum, Phosphorus, Bleaching Powder, Cochineal, Copras Vitriol, Shellac, Felts, Borax,—Strong Fluid Acids, including Nitric, Sulphuric, Muriatic and Oxalic Acid—Rolled Plate Iron from one quarter inch to one and a half inch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| COPPER, Raw or Green, the cwt.                                                                                                                                                                                                                                          | 0  | 4  | 8  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, Other kinds, the cwt.                                                                                                                                                                                                                                                | 0  | 14 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| TOBACCO, Manufactured, the lb.                                                                                                                                                                                                                                          | 0  | 0  | 1  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, Unmanufactured, the lb.                                                                                                                                                                                                                                              | 0  | 0  | 4  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, Cigars, the lb.                                                                                                                                                                                                                                                      | 0  | 1  | 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, Snuff, the lb.                                                                                                                                                                                                                                                       | 0  | 0  | 4  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| WINE, in wood value £15 the pipe of 126 gals. or under, the gal.                                                                                                                                                                                                        | 0  | 0  | 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, In wood, value over £15 the pipe, the gal.                                                                                                                                                                                                                           | 0  | 1  | 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| —, In bottles, or other vessels not made of wood, the gallon                                                                                                                                                                                                            | 0  | 4  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| SPIRITS and STRONG WATERS, of all sorts, for every gallon of any strength not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the strength of proof, and for any greater or less quantity than a gallon, viz.: |    |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| WHISKY, the gallon                                                                                                                                                                                                                                                      | 0  | 0  | 3  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 12 | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| RUM, the gallon                                                                                                                                                                                                                                                         | 0  | 1  | 3  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| GENEVA, BRANDY and other SPIRITS or STRONG WATERS, except Rum and Whisky the gal.                                                                                                                                                                                       | 0  | 2  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| SPIRITS, CORDIALS and LIQUEURS, sweetened or mixed with any article so that the strength cannot be ascertained by Sykes' Hydrometer, the gallon                                                                                                                         | 0  | 3  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |
| And further for every £100 value                                                                                                                                                                                                                                        | 25 | 0  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |    |    |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Duty C7. | £  | s. | d. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----|----|----|
| in thickness—Straps for Walking Teams—Round and Square Iron from 4 inches and upwards, suitable for shafts and other parts of machinery—Wrought Iron Cranks 6 cwt. and upwards—Telegraph Wire when bona fide imported to be used as such in Canada—Nitro—Roll Sulphur, or Brimstone—Seines, Fishing Nets, Fishing Hooks, Twines and Lines, Boat Sails, Boat Hawsers, Fishermen's Boots—Tarred Rope and Rigging, when imported expressly for the Fisheries, and declared to be so imported. . . . . |          | 2  | 10 | 0  |
| Mem.—As Burr Stones unwrought and Marble in Blocks unpolished, are admitted at 2½ per cent. duty, it has been considered that the spirit of the law would place Building Stones unwrought, in the same list, and they have, with the sanction of Government, been so charged accordingly.                                                                                                                                                                                                          |          |    |    |    |
| FOREIGN REPRINTS of British Copyright works                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 12       | 10 | 0  |    |
| ALL GOODS, WARES AND MERCHANDIZE, not otherwise charged with duty, and not hereinafter declared to be exempt from duty, for every £100 value. . . . .                                                                                                                                                                                                                                                                                                                                              |          | 12 | 10 | 0  |

## TABLE OF EXEMPTIONS.

Ashes, Pot and Pearl, and Soda; Cotton Wool; Anatomical Preparations; Philosophical Instruments and Apparatus; Printed Books, (not foreign reprints of British Copyright Works); Maps, Busts and Casts of Marble, Bronze, Alabaster, or Plaster of Paris; Paintings, Drawings, Engravings, Etchings, and Lithographs; Cabinets of Coins, Medals, or Gems, and other collections of Antiquities; specimens of Natural History, Mineralogy of Botany; Trees, Shrubs, Bulbs and Roots; Wheat and Indian Corn; Animals specially imported for the improvement of Stock. Models of Machinery and other inventions and improvements in the Arts. Coin and Bullion. Manures of all kinds.

Arms, Clothing, Cattle, Provisions and Stores of every description, which any Commissary or Commissioners Contractor or Contractors shall import, or bring, or which may be imported or brought by the Principal or other Officer or Officers of Her Majesty's Ordnance into the Province for the use of Her Majesty's Army or Navy, or for the use of the Indian Nations in this Province, provided the duty otherwise payable thereon would be

defrayed or borne by the Treasury of the United Kingdom or of this Province.

Horses and Carriages of travellers; and Horses, Cattle and Carriages and other vehicles; when employed in carrying Merchandise, together with the necessary harness, and tackle, so long as the same shall be bona fide in use for that purpose, except the Horses, Cattle Carriages, Vehicles, and Harness of persons hawking Goods, Wares and Merchandise through the Province for the purpose of retailing the same, and the Horses, Cattle, Carriages and harness of any Circus or Equestrian Troop for exhibition; the Horses, Cattle, Carriages and Harness of any Menagerie to be free.

Donations of clothing specially imported for the use of or to be distributed gratuitously by any charitable society in this Province.

Seeds of all kinds, Farming Utensils and Implements of Husbandry, when specially imported in good faith by any Society incorporated or established for the encouragement of Agriculture.

The following articles in the occupation or employment of persons coming into the Province for the purpose of actually settling therein, viz:

Wearing apparel in actual use, and other personal effects not merchandise; horses and cattle; implements and tools of trade of handicraftsmen.

The personal household effects, not merchandise, of inhabitants of this Province, being subjects of her Majesty and dying abroad.

And the following articles when imported directly from the United Kingdom, or from any British North American Province, and being the growth, produce or manufacture of the said United Kingdom, or of such Province, respectively, viz:

Animals, beef, pork, biscuit, bread, butter, cocoa paste, corn or grain of all kinds, flour, fish fresh or salted, dried or pickled, fish oil, furs or skins the produce of fish or creatures living in the sea; gypsum, horns, meat, poultry, plants, shrubs and trees, potatoes and vegetables of all kinds, seeds of all kinds, skins, pelts, furs or tails undressed, wood, viz: boards, planks, staves, timber and firewood.

## TABLE OF PROHIBITIONS.

The following articles are prohibited to be imported, under a penalty of Fifty pounds, together with the forfeiture of the parcel or package of goods in which the same may be found:

Books and drawings of an immoral or indecent character. Coin, base or counterfeit.

## Collectors of Customs, Canada.

| PORTS.                   | COLLECTORS.     | PORTS.                     | COLLECTORS.     | PORTS.                       | COLLECTORS.    | PORTS.                   | COLLECTORS.      |
|--------------------------|-----------------|----------------------------|-----------------|------------------------------|----------------|--------------------------|------------------|
| Amherst. . . . .         | J. J. Fox.      | Elgin. . . . .             | A. McMillan.    | New Carlisle. . . . .        | John Fraser.   | Poulin. . . . .          | J. H. McVay.     |
| Amherstburgh. E. . . . . | Anderson        | Fort Erie. . . . .         | J. Kirby.       | New Castle late . . . . .    |                | Quebec. . . . .          | G. McMicken      |
| Bath. . . . .            | W. J. Fairfield | Frelighsburg. A. . . . .   | Kemp.           | Bond Head. . . . .           | L. Fitzgerald  | Quebec. . . . .          | J. W. Dunscomb   |
| Beauce. . . . .          | T. Taschereau   | Gananoque. . . . .         | Wm. Brough.     | Oakville. . . . .            | R. K. Chisholm | Rouses Point. . . . .    | J. Davidson.     |
| Belleville. . . . .      | S. S. Finden.   | Gaspe. . . . .             | J. C. Beliveau. | Owen's Sound. . . . .        | W. Stephens    | Riviere aux              |                  |
| Brantford. . . . .       | V. Hall.        | Goderich. . . . .          | D. Lawson.      | Pentanguishene. . . . .      | W. Simpson.    | Raisins. . . . .         | W. Robinson      |
| Brighton. . . . .        | B. Bullock.     | Grafton. . . . .           | S. S. Walsh.    | Phillipsburg. . . . .        | P. P. Russell. | Rondeau. . . . .         | George Duck.     |
| Brockville. . . . .      | W. B. Simpson   | Hamilton. . . . .          | J. J. Davidson. | Prescott. . . . .            | A. A. Jones.   | Sandwich. . . . .        | J. F. Elliott.   |
| Bruce. . . . .           | Henry Acton.    | Hallowell or               |                 | Port Burwell. . . . .        | J. P. Bellairs | Sault Ste Marie. . . . . | Jos. Wilson.     |
| Bytown. . . . .          | Dun. Graham.    | Pictou. . . . .            | J. P. Roblin.   | do Credit. . . . .           | J. R. Yielding | St. John's. . . . .      | W. B. Gwyn.      |
| Chatham. . . . .         | W. Cosgrove.    | Hemmingford. C. N. . . . . | Johnson         | do Colborne. T. . . . .      | Parke.         | St. Regis. . . . .       | W. F. McCarroll. |
| Chippewa. . . . .        | E. Webster.     | Hereford. . . . .          | R. Vincent.     | do Darlington. H. S. . . . . | Reid.          | Toronto. . . . .         | W. F. Meudell    |
| Clarenceville. . . . .   | Chs. Stewart.   | Kingston. . . . .          | Jas. Hopkirk.   | do Dalhousie. John . . . . . | Clark.         | Wallaceburgh. . . . .    | John Bell.       |
| Cobourg. . . . .         | W. H. Kitson    | Lacelle. . . . .           | T. Gordon.      | do Dover. . . . .            | P. Haycock.    | Wellington. . . . .      | T. Worthington.  |
| Cornwall. . . . .        | G. C. Wood.     | Maitland. . . . .          | D. Jones.       | do Hope. . . . .             | M. Whitehead   | Whitby. . . . .          | W. Warren.       |
| Coteau du Lac. . . . .   | J. Perrigo.     | Maria Town. A. . . . .     | McDonnell       | do Milford. . . . .          | R. K. Bullock  |                          |                  |
| Dickinson's              |                 | Monrovia. . . . .          | P. Bouthillier. | do Sarnia. . . . .           | R. E. Vidal.   |                          |                  |
| Landing. . . . .         | J. Verner.      | Napanee. . . . .           | P. Carbery.     | do Stanley. . . . .          | R. Smith.      |                          |                  |
| Dunnville. . . . .       | W. B. Sheehan   | Niagara. . . . .           | T. McCormick    | do Rowan. . . . .            | G. J. Reade.   |                          |                  |
| Dundee. . . . .          | J. Cameron.     |                            |                 |                              |                |                          |                  |

## Revenue Inspectors, Canada.

Montreal, No. 1, Division—D. S. Stewart. Montreal, No. 2, Division—P. Durnford. Quebec—J. McP. LeMoine. Three Rivers—L. E. Garceau. St. Francis—C. Bullock. Gaspe—John Edes. Ottawa—Charles Symmes. Kamouraski—Dr. D. S. Marquis. Bathurst—A. Leslie. Brock—Jordon Charles. Peterborough and Victoria—Egerton Perry. Dalhousie—John Barrielle. Eastern—P. Vankoughnet. Gore, South Division—John Willson. Gore, North Division—D. McDougall. Home, York Division—James McDonnell. Home, East Division—John Rose. Home, West Division—Peter Morgan. Huron—Charles Widder. Johns-

town—John Weatherhead. Kent—W. A. McCrae. London, First Division—John B. Clench. London, Second Division—Daniel Harvey. Midland—A. B. Thibodo. Newcastle, Northumberland Division, G. S. Dainty. Newcastle, Durham Division—James McKibbin. Niagara—W. D. Miller. Ottawa—D. McDonald. Prince Edward—Adam Hubbs. Simcoe—E. A. Welker. Talbot—E. P. Ruerse. Victoria—Paul Peterson. Western—W. G. Hall. Wellington—James Hodgert. ISSUERS OF TAVERN LICENSES.—County of Halldimand—O. S. Phelps, Cayuga. County of Peterborough—Charles Hudson.

## Collectors of Canal Tolls, Canada.

|                              |                              |                             |                              |
|------------------------------|------------------------------|-----------------------------|------------------------------|
| St. Ann's lock John Barrett. | Burlington                   | Welland:—                   | Port Colborne. Thos. Parke.  |
| St. Ours lock Jules Lebeouf  | Bay. . . . . J. Davidson.    | Maitland. . . . W. Benson.  | Dunnville. . . S. Amsden.    |
| Chamblie. . . . M. Borne.    | Cornwall. . . . Ban. Phelan. | Dalhousie. . . J. S. Clark. | St. Catharines. John Clarke. |
| Lachine. . . . . A. Gough.   | Edwardsburgh. A. McMillan.   | Port Robinson. And. Murray. | Chippawa cut. E. Webster.    |
| Beauharnois. George Ellis.   |                              |                             |                              |

## NOVA SCOTIA.

Governors and Administrators of the Government of Nova Scotia since 1710.

|                          |                          |                         |                            |
|--------------------------|--------------------------|-------------------------|----------------------------|
| 1710 Colonel Vetch.      | 1744 M. Wilnot.          | 1783 E. Fanning.        | 1820 Sir J. Kempt.         |
| 1714 F. Nicholson.       | 1766 M. Franklin.        | 1791 R. Bulkley.        | 1821 M. Wallace.           |
| 1719 R. Phillips.        | . . . Lord W. Campbell.  | 1792 J. Wentworth.      | 1825 Sir J. Kempt.         |
| 1722 J. Doucet.          | 1772 M. Franklin.        | 1808 Sir G. Prevost.    | . . . M. Wallace.          |
| 1725 L. Armstrong.       | . . . Lord W. Campbell.  | 1809 A. Crooke.         | . . . Sir J. Kempt.        |
| 1739 J. Adams.           | 1773 F. Legge.           | 1811 Sir J. Sherbrooke. | 1825 M. Wallace.           |
| 1740 P. Mascarene.       | . . . M. Franklin.       | 1811 General Darroek.   | . . . Sir P. Maitland.     |
| 1749 Hon. E. Cornwallis. | 1779 M. Arbutnot.        | 1814 Sir J. Sherbrooke. | 1831 Sir C. Campbell.      |
| 1752 P. Hopson.          | 1778 R. Hughes.          | 1816 General Smyth.     | 1840 Lord Falkland.        |
| 1754 C. Lawrence.        | 1781 Sir A. S. Hammond.  | 1816 Earl of Dalhousie. | 1849 Sir John Harvey.      |
| . . . R. Moncton.        | 1782 J. Parr.            | 1818 M. Wallace.        | 1852 Col. J. Bazelgette.   |
| 1765 J. Belcher.         | . . . Sir A. S. Hammond. | 1819 Lord Dalhousie.    | 1852 Sir J. G. LeMarchant. |

EXECUTIVE COUNCIL.—Hons. James Boyie Uniacke, Michael Tobin, Hugh Bell, Joseph Howe, James McNab, Samuel Creelman, Lawrence O'Connor Doyle, Alexander McDougall and Jas. McKeagney. *Clerk of the Council*, Hon. Joseph Howe.

LEGISLATIVE COUNCIL.—Hon. Michael Tobin, *President*; Hons. William Rudolf, Robert Mollison Cutler, Alexander Campbell, John Morton, Hugh Bell, Stayley Brown, Alexander McDougall, Mathew Byles Almon, Edward Kenny, James Delap Harris, Alexander Keith, William Anderson Black, David Crichton, Henry Gesner Pineo, John Eleazar Fairbanks, James McNab, William Stairs, Jonathan McCully, Wm Grigor, M. D., and William McKeen. *Officers*.—*Chaplain*, Ven. Archdeacon Willis, D. D. *Clerk*, John C. Haliburton. *Law Clerk*, John W. Ritchie. *Gentleman Usher of the Black Rod*, J. J. Sawyer.

HOUSE OF ASSEMBLY.—*Representatives of Counties*.—*Halifax*, John Esson and William Annand; *Colchester*, A. G. Archibald and G. W. McLellan; *Cumberland*, Joseph Howe and Stephen Fulton; *Pictou*, John Holmes and R. Murray; *Hants*, Benjamin Smith and N. Mosher; *Kings*, Daniel Moore and John C. Hall; *Annapolis*, Hon. James W. Johnston; *Digby*, Francis Bourneuf; *Lunenburg*, John Creighton and Benjamin Zwicker; *Queen's*, Snow P. Freeman and John Campbell; *Shelburne*, T. Coffin, *Yarmouth*, Thomas Killam; *Sydney*, William A. Henry and J. McKinnon; *Gaithersburg*, John J. E. Marshall and S. Campbell; *Cape Breton*, Donald N. McQueen; *Victoria*, Hugh Munro and John Munro; *Inverness*, William Young and Peter Smyth; *Richmond*, James B. Uniacke. *Representatives of Townships and Districts*.—*Halifax*, L. O'C. Doyle and Benjamin Wier; *Colchester*, Northern District, J. Campbell, Southern District, Hon. Samuel Creelman; *Amherst*, William W. Bent; *Pictou*, Martin I. Wilkins; *Windsor*, James D. Fraser; *Newport*, Ichabod Dimock; *Falmouth*, E. Young; *Cornwallis*, S. Chipman; *Horton*, Edward L. Brown, M.D.; *Granville*, Stephen S. Thorne; *Annapolis*, Alfred Whitman; *Digby*, J. C. Wade; *Clare*, Anselm F. Comeau; *Yarmouth*, Jesse Shaw; *Argyle*, John Ryder; *Shelburne*, N. Locke; *Barrington*, Josiah Coffin; *Liverpool*, A. Cowie; *Lunenburg*, Henry S. Jost; *Sydney*, [C. B.] James McLeod; *Arischak*, [C. B.] Henry Mariell. *Officers*.—*Clerk*, Joseph Whidden; *Clerk Assistant*, Alexander James; *Chaplain*, Rev. J. T. Twining, D. D.; *Sergeant-at-Arms*, Peter Spearwater; *Assistant Sergeant-at-Arms*, Thomas Donovan.

PROVINCIAL OFFICERS, &c.—*Chief Justice*, Hon. Brenton Haliburton; *Master of the Rolls and Judge of Vice Admiralty Court*, Hon. A. Stewart; *Judges of the Supreme Court*, Hons. W. B. Bliss, T. C. Haliburton, E. M. Dodd, and W. F. Des Barres; *Receiver General*, Hon. James McNab; *Financial Secretary*, Hon. Samuel Creelman; *Principal Clerk*, David McCulloch; *Attorney General*, Hon. J. B. Uniacke; *Solicitor General*, Hon. A. McDougall; *Provincial Secretary*, and *Treasurer of the Casual Revenue*, Hon. Joseph Howe; *Deputy Secretary*, W. H. Keating; *Surveyor General*, and *Commissioner of Crown Lands for Nova Scotia and Cape Breton*, J. S. Morris; *Controller of Customs and Navigation*, Louis, H. Trew; *Prothonotary*, and *Clerk of the Crown*, J. W. Nutting; *Post Master General*, A. W. Woodgate; *Queen's Printer*, J. S. Thompson; *Provincial Superintendent of Education*, J. W. Dawson.

## Nova Scotia Tariff.

TABLE OF DUTIES OF CUSTOMS INWARDS.

|                                                           | Sterling. | £  | s. | d. |                                                   | Sterling. | £ | s. | d. |
|-----------------------------------------------------------|-----------|----|----|----|---------------------------------------------------|-----------|---|----|----|
| APPLES, fresh or dried, per brl. . . . .                  | 0         | 4  | 0  |    | LARD, per cwt. . . . .                            | 0         | 8 | 0  |    |
| BACON, per cwt. . . . .                                   | 0         | 9  | 0  |    | LEATHER, Sole Leather, including Hides and        |           |   |    |    |
| BEEF, salted, per cwt. . . . .                            | 0         | 6  | 0  |    | Skins partially dressed therefor, per lb. . . . . | 0         | 0 | 1  |    |
| Fresh, per cwt. . . . .                                   | 0         | 5  | 0  |    | Upper Leather of all sorts, including hides and   |           |   |    |    |
| BISCUIT, fine, called crackers or cakes, per cwt. . . . . | 0         | 3  | 4  |    | skins partially dressed therefor, per lb. . . . . | 0         | 0 | 2  |    |
| BUTTER, per cwt. . . . .                                  | 0         | 8  | 0  |    | MOLASSES, per gallon . . . . .                    | 0         | 0 | 2½ |    |
| CANDLES, tallow, per lb. . . . .                          | 0         | 0  | 1  |    | ONIONS, per cwt. . . . .                          | 0         | 2 | 6  |    |
| All other Candles, per lb. . . . .                        | 0         | 0  | 3  |    | PEARS, fresh or dried, per brl. . . . .           | 0         | 4 | 0  |    |
| CATTLE, viz., Horses, Mares, or Geldings, each, . . . . . | 2         | 0  | 0  |    | PORK, salted, per cwt. . . . .                    | 0         | 6 | 0  |    |
| Neat Cattle, viz., Oxen or other Neat Cattle, . . . . .   |           |    |    |    | " Fresh, per cwt. . . . .                         | 0         | 4 | 0  |    |
| 3 years old, or upwards, each. . . . .                    | 1         | 10 | 0  |    | RAISINS, in boxes, per lb. . . . .                | 0         | 0 | 0½ |    |
| Cows and Cattle under three years old, each. . . . .      | 0         | 10 | 0  |    | In other packages, per lb. . . . .                | 0         | 0 | 0½ |    |
| Sheep, each. . . . .                                      | 0         | 3  | 0  |    | SPIRITS, viz., Brandy, Gin, Rum, or other         |           |   |    |    |
| Hogs, over 100 lbs. weight each. . . . .                  | 1         | 0  | 0  |    | Spirituous Liquors, which by any way or           |           |   |    |    |
| " of 100 lbs. weight and under, each. . . . .             | 0         | 2  | 0  |    | method whatsoever shall be manufactured,          |           |   |    |    |
| CHEESE, per cwt. . . . .                                  | 0         | 5  | 0  |    | compounded, or extracted, distilled, or made      |           |   |    |    |
| CHOCOLATE, or Cocoa Paste, per lb. . . . .                | 0         | 0  | 1  |    | within this Province, not exceeding the           |           |   |    |    |
| COFFEE, green, per lb. . . . .                            | 0         | 0  | 1  |    | strength of proof by Sykes' Hydrometer,           |           |   |    |    |
| " Roasted, burned, or ground, per lb. . . . .             | 0         | 0  | 2  |    | and so in proportion for any greater strength     |           |   |    |    |
| CLOCKS—on all Clocks costing under 29s. . . . .           | 0         | 5  | 0  |    | than the strength of proof, per gallon . . . . .  | 0         | 0 | 11 |    |
| On all others. . . . .                                    | 0         | 10 | 0  |    | Brandy, Whiskey, Gin, Cordials, and other         |           |   |    |    |
| FLOUR, viz., wheat flour, per brl. . . . .                | 0         | 1  | 0  |    | Spirit (except Rum) not exceeding the             |           |   |    |    |
| HAMS, smoked or dried, per cwt. . . . .                   | 0         | 9  | 0  |    | strength of proof by Sykes' Hydrometer,           |           |   |    |    |



|                                                                                                                                                                       | Sterling. | £ | s. | d. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---|----|----|
| and so in proportion for any greater strength than the strength of proof, per gallon . . . . .                                                                        |           | 0 | 2  | 8  |
| Rum, not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater strength than the strength of proof, per gallon . . . . .         |           | 0 | 1  | 6  |
| Shrub, or Santee, per gallon . . . . .                                                                                                                                |           | 0 | 1  | 4  |
| Sugar, Refined, per cwt. . . . .                                                                                                                                      |           | 0 | 14 | 0  |
| Crushed, and Bastard Facings, per cwt. . . . .                                                                                                                        |           | 0 | 10 | 0  |
| Candied, Brown, per cwt. . . . .                                                                                                                                      |           | 0 | 10 | 0  |
| Brown or Muscovado, not refined, per cwt. . . . .                                                                                                                     |           | 0 | 7  | 0  |
| TEAS, viz., Souchong, Congo, Pekoe, Bohen, Pouchong, and all other Black Tea, pr. lb. . . . .                                                                         |           | 0 | 0  | 2  |
| Gunpowder, Hyson, Young Hyson, Twankay, and other Green Teas, per lb. . . . .                                                                                         |           | 0 | 0  | 4  |
| TOBACCO, Manufactured (except Sauff and Cigars) per lb. . . . .                                                                                                       |           | 0 | 0  | 1½ |
| TONGUES of Cattle, dried or pickled, per cwt. . . . .                                                                                                                 |           | 0 | 9  | 0  |
| WINES, viz., Bock, Constantia, Malmsay, Tokay, Champagne, Burgundy, Hermitage, Claret, called Lafitte, Latour, Layfayette, Margaux, or Hautbrun, per gallon . . . . . |           | 0 | 2  | 0  |
| Madeira, Port, and Sherry Wines, of which the first cost is £20 per pipe or upwards, per gallon . . . . .                                                             |           | 0 | 2  | 6  |
| Other Claret Wines, Barsac, Sautern, Vin de Grave, Moselle, and other French Wines, and Lisbon and German Wines, per gallon . . . . .                                 |           | 0 | 2  | 3  |
| All other Port, Madeira, and Sherry Wines, Tenerife, Marsella, Sicilian, Malaga, Fayal, and all other Wines, per gallon . . . . .                                     |           | 0 | 1  | 3  |

20 per cent.

CLOCKS, viz., all Wheels, Machinery, and Materials, for manufacturing Clocks, CONFECTIONARY, SYRUPS, and articles manufactured from Sugar, HAY and STRAW. For every £100 of the value, £20.

10 per cent.

CIGARS and SNUFF, CURRANTS and FIGS, LEATHER, viz., Boots, Shoes, and Leather manufactures of all sorts, MEAT, Fresh, POULTRY of all sorts dead. For every £100 of the value, £10.

2½ per cent.

ANCHORS, Grapnels, and Anchor Palms, CABLES, of Hemp or other vegetable substance, or of Iron, COPPER, viz., plates, sheets, bars or bolts, for ship building, wrought or cast for Machinery, pure or without other metal, copper Castings of every description for Machinery for Mills or Steam Bonts, Copper and Composition Nails and Spikes for Ship-building, CORDAGE, tarred or untarred, and whether fitted for Rigging or otherwise, IRON, viz., in bars or bolts, Castings for Mills or Steam Engines, and cast or unwrought Pipes and Tubes, Sheet Iron and

There is reciprocal Free Trade with Canada and the other Provinces, in Native Products, enumerated in the Canada Tariff; p 27 §.

Iron Spikes, OAKUM, PITCH, SAIL CLOTH of all kinds, Canvas included, TAR, ZINC, viz., Zinc Sheathing of a size forty-eight inches long by fourteen inches wide, intended for and to be used as Sheathing for Vessels, and Zinc Sheathing Nails. For every £100 of the value, £2 10s 6¼ per cent.

All other Goods, Wares, and Merchandize, not otherwise charged with Duty, and not enumerated in the Table of Exemptions. For every £100 of the value, £6 5s.

## TABLE OF EXEMPTIONS, &amp;c.

Ashes, viz., Pot Ashes and Pearl Ashes; Asses and Mules.

Baggage and Apparel of Passengers, not intended for sale; Barilla, and Soda Ash; Beans; Biscuit or Bread; Books not prohibited to be imported into the United Kingdom; Bullion, Gold or Silver; Burr Stone.

Coal; Cocoa; Coin, Gold and Silver Coins, and British Copper Coins; Copper, viz., Copper Ore, or in Pigs or Bricks, old or worn, or fit only to be re-manufactured; Corkwood; Corn, viz., Wheat, Rye, Indian Corn, Barley, Oats, Rice, and Buckwheat, unground; Barley Meal, Rye, Oatmeal, Indian Meal, Buckwheat Meal, Peas, Beans, and Calavanças.

Fish, viz., Fresh, Dried, Salted or Pickled; Fish Hooks; Fish Oil, viz., Train Oil, Spermaceti Oil. Head Matter and Blubber, Fins and Skins, the produce of Fish or Creatures living in the Sea; Flax; Furniture, that has actually been in use, Working Tools and Implements, the property of Immigrants, or persons coming to reside in the Province, and not intended for sale.

Hemp; Hides, or pieces of Hides, raw, not tanned, curried or dressed; Horns; Horses and Carriages of Travelers, and Horses, Cattle, Carriages, and other Vehicles, when employed in carrying Merchandize, together with the necessary Harness and Tackle, so long as the same are actually in use for that purpose.

Iron, viz., Unwrought or Pig Iron, Ores of Iron of all kinds, Iron Rails for Rail Roads, Boilers, Plates, and Plough Moulds, Hoop Iron.

Lintels; Lime and Limestone; Lines for the Fisheries, of all kinds.

Manures of all kinds; Maps and Charts; Nets, Fishing Nets and Seines of all kinds; Ores of all kinds.

Paintings; Palm Oil; Plants, Shrubs and Trees; Plate of Gold and Silver, old and fit only to be re-manufactured; Potatoes; Printing Presses and Types.

Rags, viz., Old Rags, Old Rope, Junk and Old Fishing Nets; Rosin.

Sails, Rigging, and Ship Materials saved from vessels wrecked on the coast of the Province; Salt; Seeds of all kinds; Skins, Furs, Pelts, or Tails undressed, Stone unmanufactured; Sugar of the Maple.

Tallow; Twines and Lines used in the Fisheries; Tobacco unmanufactured; Tow; Turpentine.

Whale, Fin or Bone; Wood, viz., Boards, Planks, Staves, Square Timber, Shingles and Firewood.

## NEW BRUNSWICK.

Governors and Administrators of the Government of New Brunswick since 1784.

|                            |                              |                            |                             |
|----------------------------|------------------------------|----------------------------|-----------------------------|
| 1784 T. Carleton.          | 1811 General W. Balfour.     | 1817 Gen. G. S. Smyth.     | 1837 General Sir J. Harvey. |
| 1786 G. G. Ludlow.         | 1811 General M. Hunter.      | 1823 Ward Chipman.         | 1841 Col. Sir W. Colebrooke |
| 1803 E. Winslow.           | 1812 Gen. G. S. Smyth.       | 1824 J. M. Bliss.          | 1848 Sir E. W. Head.        |
| 1808 General M. Hunter.    | 1816 Gen. Sir P. Saumarez.   | Gen. Sir H. Douglas.       | 1852 Col. F. Murray.        |
| 1808 Lt. Col. G. Johnston. | 1814 Gen. G. S. Smyth.       | 1829 William Black.        |                             |
| 1809 General M. Hunter.    | 1816 Lt. Col. H. W. Hailles. | 1831 Gen. Sir A. Campbell. |                             |

EXECUTIVE DEPARTMENT.—Executive Council—Hons. E. B. Chandler, R. L. Hazen, A. Rankin, J. R. Partelow, W. B. Kinnear, J. A. Street, G. Hayward, R. D. Wilmot, J. H. Gray.

LEGISLATIVE COUNCIL.—The Hon. William Black, President; Honbles. J. S. Saunders, Fredericton; A. E. Botsford, Westcock; E. B. Chandler, Dorchester; J. Robertson, St. John; Harris Hatch, St. Andrews; W. B. Kinnear, St. John; W. F. W. Owen, Campbell; G. Minchin, Fredericton; T. H. Peters, Chatham; R. L. Hazen, St. John; G. S. Hill, St. Stephens; C. F. Allison, Sackville; C. Harrison, Mauterille; James Davidson, Miramichi; J. Brown, St. Davids; W. H. Odell, Fredericton; C. Connell, Woodstock. OFFICERS.—George Botsford, Clerk; J. Gregory, Clerk Assistant; B. R. Joubert, Sergeant-at-Arms and Usher of the Black Rod; Rev. G. Coster, A. M., Chaplain.

HOUSE OF ASSEMBLY.—(Elected July, 1850.)—County of York—J. Taylor, G. L. Hatheway, T. Pickard, Jun., C. McPherson. County of St. John—Honbles. R. D. Wilmot, J. H. Gray, J. Goddard and J. Jordan. County of Westmoreland—W. Crane, D. Hanington, B. Botsford, R. B. Chapman. Charlotte County—J. J. Robinson, R. Thomson, W. Porter, B. R. Fitzgerald. King's County—M. McLeod, G. Ryan, H. W. Purdy. Queen's County—J. Earle, T. Gilbert. County of Sunbury—G. Hayward, W. Scoullar. County of Northumberland—A. Rankin, J. A. Street, J. M. Johnson, J. T. Williston. County of Carleton—H. H. Beardsley, R. English. County of Kent—R. B. Cutler, F. McPhelin. County of Gloucester—R. Gordon, J. Read. County of Restigouche—J. Montgomery A. Barberie. County of Albert—W. H. Steves, R. Stiles. County of Victoria—J. R. Partelow, F. Rice. City of

*Saint John.*—W. H. Needham, J. Harding, OFFICERS.—C. P. Wetmore, Clerk; G. J. Bliss, Clerk Assistant; G. Garden, Sergeant-at-Arms; Rev. W. Q. Ketchum, Chaplain.

JUDICIARY.—*Chief Justice*, Hon. James Carter; *Master of the Rolls*, Hon. Naville Parker; *Justices of the Supreme Court*, Hons. Robert Parker, George Frederick Street, and Lemuel Allen Wilnot; *Judge and Commissary Vice-Admiralty Court*, Hon. Robert Leonard Hazen; *Clerk of the Crown*, Andrew Barberie; *Clerk of the Pleas*, William Carman; *Clerk of the Circuits*, Hon. John S. Saunders. *Clerk of the Crown in Chancery*, Hon. John R. Partelow; *Registrar*, Daniel L. Robinson; *Advocate General Vice Admiralty*, Wm. Wright; *Registrar and Scribe do.*, J. M. Robinson; *Attorney General*, Hon. J. A. Street; *Solicitor General*, Hon. W. Boyd Kinnear.

PROVINCIAL OFFICERS.—*Provincial Secretary*, Hon. John R. Partelow; *Province Treasurer*, Beverley Robinson; *Auditor General*, Hon. Frederick P. Robinson; *Receiver General*, Hon. Thos. C. Lee; *Surveyor General*, Hon. Robert D. Wilnot; *Controller of Customs and Navigation Laws*, Alexander Grant, St. John; *Rev. James Porter*, Superintendent of Parish School Education; *Post Master General*, John Howe.

### New Brunswick Tariff.

#### TABLE OF DUTIES OF CUSTOMS INWARDS.

| Specific Duty.                                                                                                                                  | £  | s. | d. |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|
| Apples, per bushel.....                                                                                                                         | 0  | 0  | 6  |
| Axes, each, of 3 lbs. weight and upwards...                                                                                                     | 0  | 1  | 6  |
| Butter, per hundred weight.....                                                                                                                 | 0  | 9  | 4  |
| Beans and Peas, per bushel.....                                                                                                                 | 0  | 1  | 6  |
| Barley, per bushel.....                                                                                                                         | 0  | 0  | 6  |
| Barley Meal, per hundred weight.....                                                                                                            | 0  | 2  | 0  |
| Buckwheat, per bushel.....                                                                                                                      | 0  | 0  | 6  |
| Buckwheat Meal, per cwt.....                                                                                                                    | 0  | 2  | 6  |
| Candles of all kinds, except Sperm and Wax, per pound.....                                                                                      | 0  | 0  | 1  |
| Candles—Sperm and Wax, per pound.....                                                                                                           | 0  | 0  | 4  |
| Cattle of all kinds, over one year old, each...                                                                                                 | 2  | 0  | 0  |
| Cheese, per hundred weight.....                                                                                                                 | 0  | 14 | 0  |
| Cider, per gallon.....                                                                                                                          | 0  | 0  | 3  |
| Clocks or Clock Cases, each.....                                                                                                                | 0  | 15 | 0  |
| Coffee, per pound.....                                                                                                                          | 0  | 0  | 1½ |
| Coals, per ton.....                                                                                                                             | 0  | 1  | 0  |
| Chairs, per doz. [in addition to any duty imposed on Chairs & part of Chairs by this Act]                                                       | 0  | 10 | 0  |
| Corn Meal, per brl. of 196 lbs.....                                                                                                             | 0  | 1  | 0  |
| Fruits, dried, per hundred weight.....                                                                                                          | 0  | 9  | 4  |
| Horses, Mares, and Geldings, each.....                                                                                                          | 2  | 0  | 0  |
| Lard, per pound.....                                                                                                                            | 0  | 0  | 1  |
| Leather—sole, upper Leather, harness and belt Leather, per lb.....                                                                              | 0  | 0  | 2½ |
| Sheep Skins, tanned and dressed, per dozen...                                                                                                   | 0  | 3  | 0  |
| Calf Skins, tanned per dozen.....                                                                                                               | 0  | 6  | 0  |
| Molasses and Treacle, per gallon.....                                                                                                           | 0  | 0  | 1  |
| Meats, fresh, per hundred weight.....                                                                                                           | 0  | 9  | 4  |
| “ salted and cured, per do.....                                                                                                                 | 0  | 7  | 0  |
| <i>With an additional duty of 1s 2d pr cwt. on and after April 1, '52, and a further increase of 1s 2d pr cwt on &amp; after April 1, 1853.</i> |    |    |    |
| Malt Liquors of every description, (not being aqua vita, otherwise charged with duty) whether in bottles or otherwise, per gallon...            | 0  | 0  | 6  |
| Oats, per bushel.....                                                                                                                           | 0  | 0  | 3  |
| Oatmeal, per brl. of 196 lbs.....                                                                                                               | 0  | 2  | 4  |
| Rye, per bushel.....                                                                                                                            | 0  | 0  | 2  |
| Rye Flour, per brl. of 196 lbs.....                                                                                                             | 0  | 1  | 0  |
| Soap, per pound.....                                                                                                                            | 0  | 0  | 0½ |
| Spirits and Cordials, viz.: Brandy, per gallon.                                                                                                 | 0  | 3  | 4  |
| Rum, for every gallon thereof of any strength under and not exceeding the strength of proof of 26 by the bubble...                              | 0  | 1  | 0  |
| And for every bubble below 26 in number, by the bubble, an additional, per gallon...                                                            | 0  | 0  | 1  |
| Lemon Syrup, per gallon.....                                                                                                                    | 0  | 1  | 0  |
| Gin Whisky, and all other Spirits, (not hereinbefore enumerated,) per gallon...                                                                 | 0  | 1  | 6  |
| Sugar, refined, in loaves, per lb.....                                                                                                          | 0  | 0  | 1½ |
| “ refined, crushed & white bastard, pr cwt                                                                                                      | 0  | 9  | 4  |
| “ Of all kinds, except refined, crushed, and white bastard, per cwt.....                                                                        | 0  | 6  | 0  |
| Tea, per lb.....                                                                                                                                | 0  | 0  | 2  |
| Tobacco, man'd, except Snuff & Cigars, pr lb                                                                                                    | 0  | 0  | 1½ |
| Wines, per gallon.....                                                                                                                          | 0  | 2  | 6  |
| And on every £100 of the true and real value thereof, in addition.....                                                                          | 10 | 0  | 0  |
| Wheat Flour, per brl. of 196 lbs.....                                                                                                           | 0  | 3  | 0  |

*Ad valorem duties one per cent.*

Anchors; Ashes; Barilla; Burr Stones; Canvass; Cordage (except Manila Rope; Chain Cables, and other Chains, for Ships' use); Cotton Wool and Cotton Warp; Copper and Patent Metal in sheets, bars and bolts, for Ship Building; Dye Wood; Felt; Hemp; Flax and tow; Hides, green and salted; Iron, in bolts, bars, plates sheet, and

pig Iron; Oakum; Ores, of all kinds; Pitch; Sails and Rigging, for New Ships; Sheathing Paper; Silk Flush, for Hatters' purposes; Tallow; Tar; Tobacco un-manufactured; Wool.

**£7½ per cent.**

*Castings, viz.*—Steam Engines and Boilers, and parts thereof, Mill Machinery, Ships' Castings, Composition Rudder Braces, &c.; Machinery of every description; Square Stoves, known and designated as Canada Stoves.

**£10 per cent.**

Bread and Biscuit; Bricks; Manila Rope; Ready-made Clothing.

**£15 per cent.**

*Iron Castings, viz.*—Cooking, Close, Box and Round Stoves, and parts thereof; Apparatus for Cooking Stoves; Franklin Stoves; Register Grates; Fire Frames, and parts thereof; Kitchen Ranges; Boilers; Cast Iron Furnaces, and parts thereof; Cast Iron Ploughs.

**£20 per cent.**

Boots, Shoes, and other Leather manufactures; Chairs, and prepared parts of or for Chairs; Clock Wheels; machinery and materials for Clocks; Household Furniture (except Baggage, Apparel, Household Effects, Working Tools and Implements, used and in use of persons or families arriving in this Province, if used abroad by them, and not intended for any other person or persons, or for sale); Looking Glasses; Oranges and Lemons; Whale Oil, (except the return cargoes of vessels fitted out for fishing voyages from ports in this Province); Brushes; Hats and Hat Bodies; Pianofortes; Snuff and Cigars.

**£30 per cent.**

Carriages, Waggon, Sleighs, and other vehicles; Veneered and other Mouldings for Looking Glasses; Picture and other Frames, made of wood; Wooden Wares of all kinds; Matches; Corn Brooms; and all Agricultural Implements, except Ploughs.

**£7½ per cent.**


And all other Goods, Wares, and Merchandise, not herein otherwise charged with duty, and not hereafter declared to be free from duty, for every one hundred pounds of the true and real value thereof, **£7 10s.**

*Articles exempted from duty.*

Baggage, Apparel, Household Effects, Working Tools and Implements, used and in use of persons or families arriving in this Province, if used abroad by them, and not intended for any other person or persons, or for sale; Books, printed; Carriages of travellers, not intended for sale; Coins and Bullion; Corn Broom Brush; Indian Corn; Rice, ground and unground; Eggs; Manures of all kinds; Lines and Twines for the Fisheries; Oil; Blubber; Fins and Skins, the produce of creatures living in the sea, the return of vessels fitted out in this Province for fishing voyages; Oil—Seal, Cod, Hake, Porpoise, Palm, and Rape; Plants, Shrubs, and trees; Printing Paper, Types, Printing Presses, and Printers' Ink; Rags, Old Rope and Junk; Rock Salt; Sails and Rigging saved from vessels wrecked; Salt; Soap Grease; Wood and Lumber of all kinds, (except Cedar, Spruce, Pine, and Hemlock Shingles); Block Tin, Zinc, Lead, Tin Plate, Bar and Sheet Steel.

**NOTE.**—The One per cent. duty upon all British and Foreign manufactured articles, also on Pepper and Spices, under the *Loan Act*, is in addition to the rates above specified.

Ships' Stores allowed to be taken from Bond Duty Free.

 There is reciprocal Free Trade with Canada and the other Provinces in native productions, enumerated in the Canada Tariff, p. 27, 4.



## PRINCE EDWARD ISLAND.

Governors and Administrators of the Government of Prince Edward Island since 1769.

|                   |                            |                           |                           |
|-------------------|----------------------------|---------------------------|---------------------------|
| 1769 W. Paterson. | 1813 Colonel D. Smith.     | 1826 Sir John Harvey.     | 1847 Sir Donald Campbell. |
| 1788 E. Fanning.  | 1829 Lieut-Colonel Ready.  | 1837 Sir C. A. Fitzroy.   | 1851 Sir Alex. Bannerman. |
| ... — Desbarres.  | 1831 Lt-Col. Sir A. Young. | 1841 Sir V. Huntley R. N. |                           |

EXECUTIVE COUNCIL.—Hons. George Coles, Charles Young, William Swabey, James Warburton, Joseph Pope, William W. Lord, John Jardine, Edward Whelan, Stephen Rice, Clerk, Charles Desbrisay.

LEGISLATIVE COUNCIL.—Hons. Robert Hodgson, President, Donald Macdonald, John Myrie Holl, Charles Young, Stephen Rice, William Swabey, Charles Hensley, George Birnie, Edward C. Haythorne, *Chaplain*, Rev. Dr. Jenkins, Clerk, Charles Desbrisay, *Printer*, James D. Haszard, *Usher of the Black Rod and Sergeant-at-Arms*, Henry Palmer.

HOUSE OF ASSEMBLY.—Alexander Rae, *Speaker*.—QUEEN'S COUNTRY.—Charlottetown.—Edward Palmer and Francis Longworth—*First District*—George Coles and Alexander Laird—*Second District*—Robert Mooney and Neil McNeill—*Third District*—William Douse and Benjamin Davies. PRINCE COUNTRY.—*Princetown*—Donald Montgomery and William Clark, *First District*—James Yeo and James Warburton, *Second District*—Alexander Rae and Allan Fraser, *Third District*—Joseph Pope and Wm. W. Lord. KING'S COUNTRY.—Georgetown—T. Heath Haviland and Roderick McAulay—*First District*—Donald Beaton and Daniel Flynn—*Second District*—John Jardine and Edward Whelan—*Third District*—Edward Thornton and Joseph Wightman. OFFICERS.—John Macneill, 1st Clerk. James B. Cooper, 2d Clerk. H. W. Lobban, *Sergeant-at-Arms*. Robert B. Irving, *Reporter*.

PUBLIC OFFICERS.—James Warburton, *Colonial Secretary*. Joseph Pope, *Treasurer*. George Wright, *Surveyor General*. William Swabey, *Registrar of Deeds and Keeper of Plans*. Charles Young, *Attorney General*. Joseph Hensley, *Solicitor General*. Thomas Owen, *Deputy Post Master General*.

*Chief Justice*, Hon. Robert Hodgson; *Master of the Rolls*, Hon. James H. Peters; *Judges Supreme Court*, Hons. James Horsfield Peters, Thos. Heath Haviland, and John Barrow; *Clerk of Orphans and Prothonotary*, Daniel Hodgson; *Registrar Instance Court of Vice Admiralty*, Hon. W. Swabey; *Registrar in Chancery*, Charles Desbrisay.

## Prince Edward Island Tariff.

The ad valorem duties are calculated after reducing the Invoice to Island Currency, viz.: by adding Fifty per cent to Sterling, Twenty to Halifax Currency, and valuing the United States Dollar at Six Shillings and Three pence.

| ARTICLES.                                                                                                                                                                                          | Ad val.<br>DUTY ON<br>£100 Cy. | OTHER<br>DUTIES. | ARTICLES.                                                                                                                                                                                                             | Ad val.<br>DUTY ON<br>£100 Cy. | OTHER<br>DUTIES. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------|
| Blocks and Deadeyes, . . . . .                                                                                                                                                                     | 5 0 0                          |                  | Spirituous Liquors, on all manufactured or Distilled in this Island, per gallon, . . . . .                                                                                                                            |                                | 0 6 6            |
| Crackers the cwt. . . . .                                                                                                                                                                          |                                | 0 6 6            | Sugar (Refined) per lb. . . . .                                                                                                                                                                                       |                                | 0 0 2            |
| Butter, the cwt. . . . .                                                                                                                                                                           |                                | 0 9 0            | Do. (Brown or Muscovado) per cwt. . . . .                                                                                                                                                                             |                                | 0 6 0            |
| Boots, and Shoes. . . . .                                                                                                                                                                          | 10 0 0                         |                  | Tar. . . . .                                                                                                                                                                                                          | 2 0 0                          |                  |
| Boards, per thousand feet . . . . .                                                                                                                                                                | 10 0 0                         | 0 2 6            | Tea, per lb. . . . .                                                                                                                                                                                                  |                                | 0 0 4            |
| Buffalo Robes. . . . .                                                                                                                                                                             | 10 0 0                         |                  | Tobacco, (manufactured) per lb. . . . .                                                                                                                                                                               |                                | 0 0 4            |
| Books, being reprints of British authors under the Imperial Act of 11 Vic. . . . .                                                                                                                 | 20 0 0                         |                  | Do. (unmanufactured) per lb. . . . .                                                                                                                                                                                  |                                | 0 0 2            |
| Canvas Sail Cloth. . . . .                                                                                                                                                                         | 2 0 0                          |                  | Watches. . . . .                                                                                                                                                                                                      | 10 0 0                         |                  |
| Clothes, ready made, viz: Coats, Vests, Jackets and Trowsers. . . . .                                                                                                                              | 10 0 0                         |                  | Sails, rigging and Ship materials saved from vessels wrecked on the Coasts of this Island—Duty payable on amount of Sales (not belonging to this Island). . . . .                                                     | 5 0 0                          |                  |
| Cordage. . . . .                                                                                                                                                                                   | 2 0 0                          |                  | Ship Stores and Cargo saved from wrecks, or sold in a vessel stranded, to pay same duty as in cases of importation.                                                                                                   |                                |                  |
| Cheese, the cwt. . . . .                                                                                                                                                                           |                                | 0 8 0            | Where a vessel is stranded and condemned, or sold whilst stranded, a Duty shall be paid on the amount of Sales of her Hull, Rigging and Materials, whether she be again got off, or be there broken up. . . . .       | 5 0 0                          |                  |
| Coffee, the lb. . . . .                                                                                                                                                                            |                                | 0 0 1 1/2        | Wine imported into this Island (including the sum of Ten-pence per gallon, as imposed by the Act 25th Geo. 3, cap. 4, and the Act of 35th Geo. 3, cap. 10.) per gallon. . . . .                                       |                                | 0 2 6            |
| Chocolate or Cocoa paste. . . . .                                                                                                                                                                  |                                | 0 0 1            | Spirits, viz. Brandy, Gin and Cordials imported into this Island, (including the sum of Ten-pence per gallon, as imposed by the Act 25th Geo. 3, cap. 4, and also by the Act 35 Geo. 3, cap. 10.) per gallon. . . . . |                                | 0 2 6            |
| Cigars. . . . .                                                                                                                                                                                    | 30 0 0                         |                  | Articles manufactured of Wood (except Brushes, Planes, Figure-heads, and Musical Instruments,) and such articles as wood forms the principal part of, not hereinbefore mentioned. . . . .                             | 10 0 0                         |                  |
| Cider, per gallon. . . . .                                                                                                                                                                         |                                | 0 0 6            | On all kinds of Goods, Wares, and Merchandize whatsoever not above enumerated, except as hereinafter mentioned. . . . .                                                                                               | 5 0 0                          |                  |
| Clocks—on all Clocks costing under 20s. each. . . . .                                                                                                                                              |                                | 0 5 0            | On all Juniper Knees exported—each. . . . .                                                                                                                                                                           |                                | 0 0 3            |
| All other description of Clocks. . . . .                                                                                                                                                           |                                | 0 10 0           |                                                                                                                                                                                                                       |                                |                  |
| All Wheel Machinery and Materials for Manufacturing Clocks and Watches. . . . .                                                                                                                    | 25 0 0                         |                  |                                                                                                                                                                                                                       |                                |                  |
| Carriages. . . . .                                                                                                                                                                                 | 15 0 0                         |                  |                                                                                                                                                                                                                       |                                |                  |
| Cattle (Neat) except Cows & Calves                                                                                                                                                                 |                                | 1 0 0            |                                                                                                                                                                                                                       |                                |                  |
| Dye Wood and Dye stuffs of all kinds                                                                                                                                                               | 5 0 0                          |                  |                                                                                                                                                                                                                       |                                |                  |
| Fish, per barrel. . . . .                                                                                                                                                                          |                                | 0 2 0            |                                                                                                                                                                                                                       |                                |                  |
| Fish, (dried) per quintal. . . . .                                                                                                                                                                 |                                | 0 1 6            |                                                                                                                                                                                                                       |                                |                  |
| Flour, (wheaten) for every 100 lbs                                                                                                                                                                 |                                | 0 5 0            |                                                                                                                                                                                                                       |                                |                  |
| Horses, Mares, and Geldings, each                                                                                                                                                                  |                                | 2 0 0            |                                                                                                                                                                                                                       |                                |                  |
| Jewellery. . . . .                                                                                                                                                                                 | 10 0 0                         |                  |                                                                                                                                                                                                                       |                                |                  |
| Leather, (sole) per lb. . . . .                                                                                                                                                                    |                                | 0 0 1            |                                                                                                                                                                                                                       |                                |                  |
| Do. (upper and trimming) per lb                                                                                                                                                                    |                                | 0 0 3            |                                                                                                                                                                                                                       |                                |                  |
| Do. (harness) per lb. . . . .                                                                                                                                                                      |                                | 0 0 1            |                                                                                                                                                                                                                       |                                |                  |
| Lard, the cwt. . . . .                                                                                                                                                                             |                                | 0 8 0            |                                                                                                                                                                                                                       |                                |                  |
| Meat, (salted and cured) the cwt. . . . .                                                                                                                                                          |                                | 0 6 0            |                                                                                                                                                                                                                       |                                |                  |
| Molasses, per gallon. . . . .                                                                                                                                                                      |                                | 0 0 2            |                                                                                                                                                                                                                       |                                |                  |
| Porter, Ale and Beer, (including the Duty imposed by Act 35 Geo. 3, cap. 10) per gallon. . . . .                                                                                                   |                                | 0 0 3            |                                                                                                                                                                                                                       |                                |                  |
| Pitch. . . . .                                                                                                                                                                                     | 2 0 0                          |                  |                                                                                                                                                                                                                       |                                |                  |
| Rum or other distilled Spirituous Liquors imported into this Island (including the sum of Ten-pence per gal. as imposed by Act 25th Geo. 3, cap. 4, and by 35th Geo. 3, cap. 10.) per gal. . . . . |                                | 0 3 6            |                                                                                                                                                                                                                       |                                |                  |
| Rigging. . . . .                                                                                                                                                                                   | 2 0 0                          |                  |                                                                                                                                                                                                                       |                                |                  |
| Sails. . . . .                                                                                                                                                                                     | 2 0 0                          |                  |                                                                                                                                                                                                                       |                                |                  |

There is reciprocal Free Trade with Canada and the other Provinces, in native products, enumerated in the Canada Tariff, p. 27.

## Table of Exemptions.

Anchors; Baggage of Emigrants; Barley; Books (Printed) of all kinds, not prohibited to be imported into the United Kingdom; Blocks, Rigging and Sails, which may have been used in taking any new Vessel from this Island to a market, for sale, if such Blocks, Rigging and Sails shall be returned forthwith, after the sale of the vessel, direct to this Island, by the exporter thereof, and shall have previously paid or been charged with the Duty imposed thereon by this or any former Act, on the first importation thereof into this Island; Chain Cables; Copper Rods, Bolts and Nails; Engines (Fire); Flax; Fish, (the produce of the Fisheries of this Island); Gypsum; Implements of Husbandry imported by any Agricultural Society, to be sold or used by such Society; Hemp; Iron (Unwrought or Pig Iron); Lime; Lumber, (except boards); Manures; Oats; Oakum; Oil (Fish,) except Seal Oil; Salt; Seeds of all kinds imported by any Agricultural Society, to be sold or used by such Society; Articles imported by the Lieutenant Governor, for his own private use; Staves; Stone (Lime); Stone for Building; Stone (Purr); Tallow; Teasels; Trees, (Fruit,) Plants and Shrubs.

## NEWFOUNDLAND.

Governors and Administrators of the Government of Newfoundland since 1729.

|      |                      |      |                   |      |                     |      |                       |
|------|----------------------|------|-------------------|------|---------------------|------|-----------------------|
| 1729 | Capt. Osborne, R. N. | 1757 | Capt. Edwards, "  | 1789 | Admiral Milbanke.   | 1816 | Admiral Pickmore.     |
| "    | Clinton "            | 1769 | " Webb, "         | 1793 | " Kings.            | 1818 | " Sir C. Hamilton.    |
| 1737 | " Vanbrugh, "        | 1761 | " Graves, "       | 1794 | " Sir J. Wallace.   | 1825 | Capt. Cochrane, R. N. |
| 1740 | " Lt G. Graham, "    | 1764 | " Pallister, "    | 1797 | " Waldegrave.       | 1834 | " Prescott, "         |
| 1741 | " Hon. J. Byng "     | 1769 | " Hon. J. Byron " | 1800 | " Pole.             | 1841 | Gen. Sir John Harvey. |
| 1744 | " Sir C. Hardy, "    | 1775 | Commodore Duff,   | 1802 | " Gambier.          | 1846 | Hon. F. W. A. Bruce.  |
| 1749 | " Rodney, "          | 1776 | Admiral Montague. | 1804 | " Sir E. Gower.     | 1847 | Sir J. G. LeMarchant. |
| 1750 | " Drake, "           | 1779 | " Edwards.        | 1807 | " Holloway.         | 1852 | " "                   |
| 1753 | " Bonfoy, "          | 1782 | " Campbell.       | 1810 | " Sir J. Duckworth. |      |                       |
| 1755 | " Dorrill, "         | 1786 | " Elliot.         | 1813 | " Sir J. Keats.     |      |                       |

EXECUTIVE AND LEGISLATIVE COUNCILS.—The Hons. the Commandant—Lieut. Col. Law, K. H., E. M. Archibald, J. Crowdy, W. Thomas, W. B. Row, J. Noad, L. O'Brien and C. F. Bennett. OFFICERS.—Clerk, C. Ayre; Master in Chancery, B. Robinson; Usher of the Black Rod, F. R. Rennie.

HOUSE OF ASSEMBLY.—St. John's—J. Kent, Speaker, R. J. Parsons, and P. F. Little. Conception Bay—J. L. Prendergast, E. Hanrahan, N. Molloy, and R. Rankin. Trinity Bay—T. B. Job. Bonavista—R. Carter, R. N. Fogo—G. H. Emerson. Ferryland—P. Winsor. Placentia and St. Mary's—J. Delaney and A. Shea. Burin—G. F. Falle. Fortune Bay—H. W. Hoyles. OFFICERS.—Clerk, J. Stuart; Assistant Clerk, R. Holden; Solicitor F. B. T. Carter; Sergeant-at-Arms, E. Rendell.

PROVINCIAL OFFICERS.—Colonial Secretary and Clerk of the Executive Council, Hon. Jas. Crowdy. Colonial Treasurer, R. Carter. Surveyor General, J. Noad. Post Master General, W. L. Solomon.

SUPREME COURT.—Chief Justice, Hon. F. Brady; Assistant Judges, Hons. A. W. DesBarres, and J. Simms; Attorney General, Hon. E. M. Archibald; Solicitor General, H. A. Emerson; Chief Clerk and Registrar of Supreme and Central Circuit Courts, C. Simms; Do. Northern Circuit Court, J. Stark; Do. Southern Circuit Court, G. Simms.

## Newfoundland Tariff.

## TABLE OF DUTIES ON IMPORTS.

| ARTICLES.                                                                                                                                                        | Duty in Stg. |    |    | ARTICLES.                                                                                                                                                                                                                                  | Duty in Stg. |    |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----|----|
|                                                                                                                                                                  | £            | s. | d. |                                                                                                                                                                                                                                            | £            | s. | d. |
| Apples, the barrel . . . . .                                                                                                                                     | 0            | 1  | 6  | portion for any greater strength, and for any greater or less quantity than a gallon, the gallon . . . . .                                                                                                                                 | 0            | 3  | 0  |
| Bacon and Hams, the cwt. . . . .                                                                                                                                 | 0            | 5  | 0  | Rum, not exceeding the strength of proof by Sykes's Hydrometer, and so in proportion for any greater or less quantity than a gallon, the gallon . . . . .                                                                                  | 0            | 0  | 0  |
| Beef, salted and cured, the barrel, not exceeding Two Hundred Pounds. . . . .                                                                                    | 0            | 2  | 0  | Sugar, Loaf and Refined, the cwt. . . . .                                                                                                                                                                                                  | 0            | 7  | 6  |
| Bread or Biscuit, the cwt. . . . .                                                                                                                               | 0            | 0  | 3  | " Bastard, the cwt. . . . .                                                                                                                                                                                                                | 0            | 5  | 0  |
| Butter, the cwt. . . . .                                                                                                                                         | 0            | 2  | 0  | " Unrefined, the cwt. . . . .                                                                                                                                                                                                              | 0            | 5  | 0  |
| Calves, Sheep, and Pigs, each . . . . .                                                                                                                          | 0            | 1  | 0  | Tea, the pound . . . . .                                                                                                                                                                                                                   | 0            | 0  | 3  |
| Cheese, the cwt. . . . .                                                                                                                                         | 0            | 5  | 0  | Timber, including Balk and Scantling, the ton . . . . .                                                                                                                                                                                    | 0            | 1  | 6  |
| Cigars, the thousand . . . . .                                                                                                                                   | 0            | 5  | 0  | Tobacco, Manufactured and Leaf, the lb. . . . .                                                                                                                                                                                            | 0            | 0  | 2  |
| Cocoa, the cwt. . . . .                                                                                                                                          | 0            | 5  | 0  | Tobacco stems, the cwt. . . . .                                                                                                                                                                                                            | 0            | 2  | 0  |
| Coffee, the cwt. . . . .                                                                                                                                         | 0            | 5  | 0  | Wines, in bottles, the gallon . . . . .                                                                                                                                                                                                    | 0            | 3  | 0  |
| Coals, the ton . . . . .                                                                                                                                         | 0            | 1  | 0  | All other Wines, the gallon . . . . .                                                                                                                                                                                                      | 0            | 2  | 0  |
| Flour, the barrel, not exceeding in weight 196 lbs. . . . .                                                                                                      | 0            | 1  | 6  | Clocks and Watches, Furniture Manufactured of Wood, Ale, Porter, Beer, Cider, Perry, Oil, Blubber, Furs and Skins, the produce of creatures living in the sea, for every £100 of value. . . . .                                            | 10           | 0  | 0  |
| Horses, Mares, and Geldings, each . . . . .                                                                                                                      | 0            | 10 | 0  | Candles of all kinds, for every £100 value Goods, Wares, and Merchandise, not otherwise enumerated, described, or charged with duty in this Act, and not otherwise exempt from duty, and Neat Cattle, for every £100 of the value. . . . . | 7            | 10 | 0  |
| Lumber, the 1000 feet, one inch thick. . . . .                                                                                                                   | 0            | 2  | 0  |                                                                                                                                                                                                                                            |              |    |    |
| Molasses, the gallon . . . . .                                                                                                                                   | 0            | 0  | 1  |                                                                                                                                                                                                                                            |              |    |    |
| Oatmeal or Indian Meal, the barrel, not exceeding in weight 200 pounds. . . . .                                                                                  | 0            | 0  | 6  |                                                                                                                                                                                                                                            |              |    |    |
| Pork, the barrel, not exceeding in weight 200 pounds. . . . .                                                                                                    | 0            | 3  | 0  |                                                                                                                                                                                                                                            |              |    |    |
| Salt, the ton . . . . .                                                                                                                                          | 0            | 0  | 6  |                                                                                                                                                                                                                                            |              |    |    |
| Shingles, the thousand . . . . .                                                                                                                                 | 0            | 1  | 0  |                                                                                                                                                                                                                                            |              |    |    |
| Spirits—                                                                                                                                                         |              |    |    |                                                                                                                                                                                                                                            |              |    |    |
| Brandy, Gin, Whisky, Cordials, and other Spirits, not herein defined or enumerated and not exceeding the strength of proof by Sykes's Hydrometer, and so in pro- |              |    |    |                                                                                                                                                                                                                                            |              |    |    |

## EXEMPTIONS.

Printed Books, Pamphlets, Maps and Charts, Coin and Bullion, Hemp, Flax and Tow, Lime and Lime-stone, Manure of all kinds, Provisions of every description imported or supplied for Her Majesty's Land or Sea Forces, Passengers' Personal Luggage, Rice Feed, Refuse of Rice, Seed of all kinds intended to be used for agricultural purposes, Vegetables of all sorts, fresh; Mules and Asses, and Fish, fresh or salted, dried or pickled.



## POST-OFFICE DEPARTMENT.

[From the Post Office Regulations]

## English Mails.

English Mails by the British and American weekly, Liverpool Mail Steamers, are despatched direct from and received at Montreal, Kingston and Toronto. They are despatched every Monday Morning, from these places, to New York and Boston, alternately, for the steamers leaving on the Wednesday. The day of departure from Liverpool, is Saturday in each week.

## Part I.

## Office Hours of Business.

The Postmaster will keep his Office open for the despatch of business every day, except Sunday, during the usual hours of business in the place, and will attend at such other hours as may be necessary to receive and despatch Mails; and on Sundays he will open the Office for at least one hour before or after Divine Service, as may be most convenient to the public generally.

## Part IV.

## POSTAGE RATES ON LETTERS.

## Postage on Letters in British North America.

58. On Letters not exceeding  $\frac{1}{2}$  oz. in weight, between any place in Canada and any other place in British North America, including Canada, New Brunswick, Nova Scotia, Prince Edward Island, and Cape Breton, the rate is a uniform charge of 3d.

For every additional weight of half an oz., or any fractional excess of less than half an oz., there shall be charged an additional rate of 3d., thus,—

|                                                                                               |     |
|-----------------------------------------------------------------------------------------------|-----|
| On a Letter weighing more than $\frac{1}{2}$ oz., and not exceeding 1 oz., 2 rates or.....    | 0 6 |
| On a Letter weighing more than 1 oz., and not exceeding 1 $\frac{1}{2}$ oz., 3 rates, or..... | 0 9 |
| On a Letter weighing more than 1 $\frac{1}{2}$ oz., and not exceeding 2 oz., 4 rates, or..... | 1 0 |
| On a Letter weighing more than 2 oz., and not exceeding 2 $\frac{1}{2}$ oz., 5 rates, or..... | 1 3 |
| and so on.                                                                                    |     |

## Postage on Drop or Box Letters.

59. On Letters deposited at an Office for delivery in the same place, called Drop or Box Letters, the rate is One half-penny each, to be brought to account by Postmasters.

## Rate on Letters for Great Britain or Ireland.

60. On Letters between any place in Canada and any part of Great Britain or Ireland, if conveyed by the Weekly closed Mails through the United States, the rate is a uniform charge of 1s. 2d. sterling, equal to 1s. 4d. currency, on a Letter not exceeding  $\frac{1}{2}$  oz. in weight; and on Letters of greater weight, as follows:—

|                                                                                                                      | Sterling. | Currency.    |
|----------------------------------------------------------------------------------------------------------------------|-----------|--------------|
| On a Letter weighing more than $\frac{1}{2}$ s. d.                                                                   | s. d.     |              |
| oz., and not exceeding 1 oz.....                                                                                     | 2 4       | equal to 2 8 |
| On a Letter weighing more than 1 oz., and not exceeding 2 oz.....                                                    | 4 8       | 5 4          |
| On a Letter weighing more than 2 oz., and not exceeding 3 oz.....                                                    | 7 0       | 8 0          |
| and so on, increasing two rates, or 2s. 4d. sterling, for every ounce or fraction of an ounce after the first ounce. |           |              |

## Letters for United Kingdom—how to be rated.

61. In rating Paid Letters for Great Britain or Ireland, both the sterling and currency rates must be written in red ink, thus, "1s. 2d. = 1s. 4d." On Unpaid Letters the sterling rate only, in black ink, thus, "1s. 2d."

Letters for United Kingdom via Halifax must be specially addressed.

62. On Letters between Canada and the United Kingdom, conveyed by the semi-monthly Mails by way of Quebec, New Brunswick and Halifax, the rate is,—

|                                                                                                                                                                                                                               | Sterling. | Currency.                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------|
| On a Letter not exceeding $\frac{1}{2}$ oz. ....                                                                                                                                                                              | s. d.     | s. d.                      |
| On a Letter exceeding $\frac{1}{2}$ oz and not over 1 oz.....                                                                                                                                                                 | 1 0       | equal to 1 1 $\frac{1}{2}$ |
| On a Letter exceeding 1 oz. and not over 2 oz.....                                                                                                                                                                            | 2 0       | " 2 3                      |
| and so on, increasing two rates, or 2s. sterling, for every ounce or fraction of an ounce. These Mails are made up at the Quebec Post Office, and Letters to go by them must be specially addressed "Via Quebec and Halifax." | 4 0       | " 4 6                      |

## Rate on Letters to United States.

63. On Letters between any place in Canada and any part of the United States, except California and Oregon, the rate is a uniform charge of 6d., equal to 10 cents per  $\frac{1}{2}$  oz. weight.

## Rate to California and Oregon.

64. On Letters to California and Oregon, the rate is 9d., equal to 15 cents per  $\frac{1}{2}$  oz.

## Above Rates may be paid or not.

65. Letters to any place in British North America to the United Kingdom, or to the United States, California and Oregon, may be sent at the above rates, Paid or Unpaid at the option of the sender.

## Letters for United States if paid, must be paid in full.

66. On Letters for the United States or California, or Oregon, the full rate must be paid or not at all. If only a portion of the rate is paid, it must be cancelled, and the Letter treated as Unpaid.

## Rate to Newfoundland.

67. Letters to Newfoundland may be sent via Quebec and Halifax at a Postage rate of 7 $\frac{1}{2}$  per  $\frac{1}{2}$  oz. Pre-payment optional.

## Rate to West Indies via Halifax.

68. Letters to the British West India Islands, via Quebec, Halifax and Bermuda, will be charged the Canada rate of 3d., and in addition the Packet rate for sea conveyance between Halifax and Bermuda of 4 $\frac{1}{2}$ d currency—making on a Letter not weighing more than  $\frac{1}{2}$  oz. a rate of 7 $\frac{1}{2}$ d.; the Pre-payment of which will be optional.

Rate to West Indies via New York: must be specially addressed.

69. Letters may also be sent from Canada to the British West Indies and the Hawaiian by the ordinary United States Mails to New York, and from thence by British Steam Packet to destination, on Pre-payment in Cansels of 9d., equal to 15 cents per  $\frac{1}{2}$  oz. Letters to go by this route must be specially so addressed.

## Letters for Nova Scotia through United States.

70. Mails are made up at Montreal every fortnight for Halifax, Nova Scotia, and despatched for conveyance to Halifax with the Mails by the Royal Mail Steamers from Boston to Halifax and Liverpool, by which Letters may be sent to the following places at the rates mentioned:—

## Rates on Letters so sent.

Letter to Halifax and Nova Scotia.... 7 $\frac{1}{2}$ d. Currency.  
Letters to Newfoundland..... 1s.  
Letters to Bermuda and B.W. Indies... 1s.

Pre-payment of these rates will be optional.

## Rate to British Colonies through England.

71. Letters for the East Indies, Australia and New Zealand, Van Diemen's Land, the Cape of Good Hope, Mauritius, St. Helena or Sierra Leone, may be sent on Pre-payment of 2s. 5d. currency, on a Letter not weighing more than  $\frac{1}{2}$  oz.

|                                                                           | Currency. |
|---------------------------------------------------------------------------|-----------|
| If exceeding $\frac{1}{2}$ oz. and not weighing more than 1 oz.....       | 4 10      |
| If exceeding 1 oz. and not weighing more than 2 oz.....                   | 9 8       |
| and so on, adding 2 rates for every additional oz. or fraction of the oz. |           |

## Rate to France.

72. Letters for France may be sent Paid or Unpaid, and the rates will be,—

|                                                                              | Currency.         | s. d. |
|------------------------------------------------------------------------------|-------------------|-------|
| On a Letter not exceeding $\frac{1}{2}$ oz. in weight.....                   | 2 8 $\frac{1}{2}$ |       |
| On a letter weighing more than $\frac{1}{2}$ oz. and not exceeding 1 oz..... | 3 2               |       |
| On a letter weighing $\frac{1}{2}$ oz. and under $\frac{3}{4}$ oz.....       | 5 10              |       |
| On a Letter weighing more than $\frac{3}{4}$ oz. and under 1 oz.....         | 6 4               |       |
| Exceeding 1 oz. and under 1 $\frac{1}{2}$ oz.....                            | 11 3              |       |

## Rates to Foreign Countries.

73. The rates upon Letters for other Foreign Countries and parts abroad, will be found in the Tables appended to these Regulations, [pp. 36, 37 and 38.]

## Part V

## POSTAGE STAMPS.

Three kinds of Postage Stamps are in use in Canada for payment of postage, viz., a Threepenny, a Sixpenny, and a Shilling stamp, representing respectively, the Beaver, Prince Albert, and the Queen. To be had of Postmasters of all the Cities and principal Post Offices in the Province. They will also be supplied, where necessary, to other Postmasters, upon application to the Department. Postage Stamps ought to be affixed on the upper right hand corner of letters,—never used as a seal.

Part VI.

WAY LETTERS.

Couriers are bound to receive Letters offered to them whilst on the road between one Post-office and another, when distant over a mile from the nearest Post-office, to be given by the Courier to the first Postmaster at whose office he stops.

Letters left at an office and pre-paid, may be forwarded by the Courier, and delivered to persons on the route, between that and the next office.

Part VII.

SOLDIERS' AND SEAMEN'S LETTERS.

Non-Commissioned Officers, Embodied Pensioners, Seamen and Soldiers, in actual Service, can send and receive letters, referring solely to their private affairs, and not exceeding  $\frac{1}{2}$  ounce in weight, on payment of 1d. at time of posting. Those for Europe are sent by the Quebec and Halifax route. The name and regiment or ship, of the soldier or sailor sending, must be written at length on the outside of the envelope.

Part VIII.

POSTAGE RATES ON PRINTED PAPERS, CIRCULARS, PRICES CURRENT, PAMPHLETS, PERIODICALS, BOOKS, &c.

Postage on Printed Circulars, Handbills, &c.

95. Upon each Printed Circular, Price Current, or Handbill, and other printed matter of a like description when unconnected with any manuscript or written communication whatever, passing between any Post Office in Canada and any place in British North America, or the United States, or the British West Indies, is to be charged a rate of one penny per ounce or fraction of an ounce.

On Pamphlets, Magazines, &c.

96. Upon each Pamphlet, Periodical, Magazine or Book, bound or unbound, passing as above, is to be charged a rate of one half-penny per ounce.

Payment when optional, to be collected on those received from other places.

97. Pre-payment of these rates will be optional, except when the printed matter is addressed to the United States or British West Indies, and in such cases the charge must invariably be pre-paid—and on all printed matter received by mail from the United States and British West Indies, the above Canada rates will always remain to be collected on delivery in this Province.

Printed Papers to Editors pass Free.

98. Printed Documents addressed to the Publishers of Newspapers in Canada, are to pass free through the Post, if inclosed in covers, open at the ends, and unaccompanied by any written communication.

Regulations under which to be forwarded.

99. Circulars and other Printed Papers must be sent Unsealed, and Pamphlets, Periodicals, Magazines, Books, &c., must be put up in Covers, open at the ends or sides, to pass at the above rates, and if these Regulations are not strictly complied with, or if any such Printed Paper, Pamphlet, Periodical, Magazine or Book, be found to contain any writing other than the Address, the said Printed Paper, Pamphlet, Book, &c., is to be rated with full Letter Postage.

Limit of Weight.

100. No Book, Packet of Periodicals, Magazines, &c., can be forwarded through the Post if exceeding the weight of forty-eight ounces.

Prices Current for United Kingdom.

101. Printed Prices Current, and Commercial Lists may be sent to the United Kingdom at a charge of one penny each, provided that the Regulations in force in England with regard to them are strictly observed, namely—such papers are to contain merely the names and prices of articles, (if the names of parties dealing in such articles are given, the Prices Current, &c., will be liable to full Letter Postage)—each copy must be made up in the same form as a Newspaper, with the covers open at the end—the word "Price Current" must be written or printed immediately above the Address, and any writing, or mark of reference, or initial on such papers, or their covers, beyond the address and the designation Price Current, will subject them to full rates of Letter Postage.

For other places through United Kingdom.

102. Prices Current or Commercial Lists may be sent through the United Kingdom to any other British Colony beyond sea, or to any Foreign Country at a rate of 2d. each, observing strictly the above conditions.

Part IX.

BOOK POST WITH ENGLAND.

Rates on Books to or from United Kingdom.

103. Printed Books, Magazines, Reviews, or Pamphlets, whether British, Colonial, or Foreign, may be sent through the Post, between Canada and the United Kingdom, at the following rates of Postage:—

|                                                                                                               | Sterling. | Currency                    |
|---------------------------------------------------------------------------------------------------------------|-----------|-----------------------------|
| For a single volume, i. e., Book, Magazine, Review, or Pamphlet, not exceeding half lb. in weight -           | 6d.       | Equal to 7 $\frac{1}{2}$ d. |
| For a single volume, &c., exceeding half lb., and not exceeding one lb. - - - - -                             | 1s.       | " 1s. 3d.                   |
| For a single volume, &c., exceeding one lb., and not exceeding two lbs. - - - - -                             | 2s.       | " 2s. 6d.                   |
| For a single volume, &c., exceeding two lbs., and not exceeding three lbs. - - - - -                          | 3s.       | " 3s. 9d.                   |
| And so on, increasing 1s. Sterling, equal to 1s. 3d. Currency, for every additional lb., or fraction of a lb. |           |                             |

Caution as to mode of Rating.

Observe that the rate is one shilling per lb. weight—not 6d. per  $\frac{1}{2}$  lb.—and that when a book weighs over one pound, it is to be rated one shilling the pound.

Rate must be pre-paid, and in money.

104. The above charge must always be pre-paid on Printed Books, &c., &c., sent to the United Kingdom under this regulation at the time of posting in Canada; and the pre-payment must be made in money and cannot be taken in Canada Postage Stamps.

How to be Rated.

105. Postmasters, as with pre-paid Letters for England, must rate the Books, &c., posted under this regulation, in red ink, with both the sterling rate and its equivalent, in currency, charging themselves in their ordinary Letter Bills and Accounts, with the currency amounts—thus, a Book, &c., weighing 3 $\frac{1}{2}$  pounds, will be rated—

" Paid, 4s. sterling—equal to 5s. currency."

Conditions to be observed.

106. The following conditions must be strictly observed:—

The Books, &c., must be sent in covers, open at the sides.

There must be no word or communication printed on the Book, Pamphlet, Magazine, &c., after its publication, or upon the cover thereof, nor any writing or marks upon it, or upon the cover of it, except the name and address of the person to whom sent.

There shall be no paper or thing enclosed in or with such Book, Pamphlet, &c.

Books to be forwarded to Quebec.

107. Postmasters will forward Packets of Books, &c., intended for the United Kingdom upon the Quebec Post Office, where the Book Post Mail is made up.

Part X.

VOTES AND PROCEEDINGS OF PARLIAMENT.

Printed Votes, &c.

108. Votes and Proceedings of the Imperial Parliament, or of any Colonial Legislature in British North America, or the British West Indies, are liable to a charge as follows:—

Rates of Postage.

|                                                                          |  |
|--------------------------------------------------------------------------|--|
| If not exceeding 4 oz. in weight, 1d. cy.                                |  |
| Ditto 8 oz. " 2d. "                                                      |  |
| Ditto 12 oz. " 3d. "                                                     |  |
| Ditto 16 oz. " 4d. "                                                     |  |
| And so on, adding one penny, currency, for every additional four ounces. |  |

To places in B. N. America and to United Kingdom.

109. Such Votes and Proceedings, whether Paid or Unpaid, pass at these rates between any places in British North America, and to or from the United Kingdom and British West Indies by Packet.

To United States.

110. Such Votes and Proceedings may be posted in Canada to be forwarded to the United States on pre-payment of the rate of 1 penny per 4 oz.



**Part XI.****RATES ON NEWSPAPERS.***Definition of a Newspaper.*

111. A Newspaper is defined to be any printed Publication issued in numbers, and published at stated intervals of not more than a month, conveying intelligence of passing events.

*Rate on Newspapers in Canada.*

112. The Postage rate on a Newspaper conveyed through the Post in Canada is, with the following exceptions, One half-penny.

*Exceptions.*

*First.*—One copy of each Newspaper published in Canada may be sent free of Postage to any Publisher of another Newspaper in the Province.

*Second.*—Newspapers printed by Publishers in the Province, and addressed to Subscribers in the United States, pass free of Postage to the Province Line.

*Third.*—Newspapers between Canada and New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland are free from charge.

*Fourth.*—Newspapers posted for transmission to the United Kingdom are not liable to any charge or rate at the time of Posting—such, however, as are sent in the Weekly closed Mails through the United States will be liable to a charge of 1d. each on delivery in the United Kingdom, and must be rated 1d. unpaid accordingly. If specially addressed *via Quebec and Halifax* they pass free.

*Fifth.*—Newspapers received from the United Kingdom, if brought by the semi-monthly mails, via Halifax and Quebec, will be delivered free of any charge—but if received in this Province by the Weekly closed Mails, via the United States, will be liable to a rate of 1d. each on delivery in Canada. This rate cannot be pre-paid in the United Kingdom. To pass free they must be specially addressed *via Halifax and Quebec*.

*Sixth.*—Newspaper Publishers may send and receive their Exchange Newspapers to and from the United States, free of charge.

*Seventh.*—Newspapers for the British West Indies, Australia, East Indies, New Zealand, Van Dieman's Land, Gibraltar, Malta, Ionian Islands, may be forwarded from Canada, via Quebec and Halifax, without charge.

*Newspapers for Foreign Countries.*

113. Newspapers for Foreign Countries and parts abroad are liable to the rates stated in the Tables appended to these Regulations.

*An "Extra" or Supplement chargeable.*

114. An extra Newspaper, or a Supplement to a Newspaper, is to be deemed a distinct Newspaper, and charged accordingly.

*Regulations as to Newspapers.*

115. A Newspaper, when posted, must be so enveloped or folded that it can be distinctly seen to be such, and also that it contains no writing, marks, or signs to serve the purpose of written communications; and, if these conditions are not complied with, the Paper is to be charged as a Letter with Letter Postage by weight, and the reason for the charge stated on the cover of the Paper, which should then be fastened to the Paper with the Office Seal.

*How to be put up by the Publishers.*

116. In Towns where Newspapers are published, the Printers and Publishers should be required to send them for transmission put up in a manner to admit of their being readily counted, and, if necessary, withdrawn from the covers for examination.

*Notice to be given when undelivered.*

117. When the numbers of a Newspaper published in Canada, or in either of the other British North American Provinces, or in the United States, and issued daily, have remained in a Post Office in this Province uncalled for during two weeks—of a Newspaper issued semi- or tri-weekly during three weeks—of a Newspaper issued weekly—during one Month—and of a Monthly Periodical during two Months—or when such Newspapers or Periodicals shall have been refused to be taken by the party to whom the same shall be addressed, the Postmaster will forthwith address to the respective Publishers one of the Editors' Notices, furnished by the Department for the purpose—such Notices, are to be sent and delivered by Postmasters free of charge. If the Newspaper or Periodical continues to arrive after this Notice has been sent, Postmasters should address the Editor a second time, calling his attention to the first Notice given.

*Undelivered Newspapers to be returned.*

118. Undelivered Newspapers, &c., are to be returned in the same manner as Undelivered Letters to the Post Office Department, and any Postage upon them charged against the Postmaster is to be taken credit for by him, in the same manner as with Dead Letter Postage.

*Rates when re-posted.*

119. Newspapers re-posted in this Province, whether British, Provincial, or United States, will be liable to the ordinary rates on transmission.

**PART XIII.****MISSENT AND RE-DIRECTED LETTERS.***Missent Letters, &c.*

122. When Letters, Newspapers, &c., intended for another place are missent to a Post Office, the Postmaster will write the words "Missent to" in red ink on the front of each, and affix his Office Stamp immediately after, and such Letters, Newspapers, &c., must then be forwarded on to their destination by the first post.

*Not to be re-charged.*

129. No additional rate for re-mailing is to be charged on Missent Letters or Newspapers.

*No charge for Re-direction, except to places out of the Province.*

130. A Postmaster will re-direct and forward a Letter addressed to and lying in his Office, to any other Office at the request of the writer thereof or of the person addressed and without any additional charge for re-direction to any place in Canada or British North America; but Letters re-directed from an Office in Canada to Great Britain or Ireland, or to the United States, will be liable to additional charge on re-direction of the ordinary Postage rate to the place of destination.

*Requests to re-direct should be written.*

131. Orders or requests to forward or re-direct Letters as above should be in writing and must be filed by Postmasters—but Postmasters may re-direct Letters to the known places of residence of the persons addressed, after allowing a short time to elapse.

*Re-directed letters for Officers.*

134. When Letters addressed to a Commissioned Officer of the Army or Navy arrive at an office in Canada after the removal of the Officer to some other place, such letters are to be re-directed to the said place without additional charge for re-direction, whether the re-direction is to another place in Canada or British North America, to any other British Colony or to the United Kingdom.

**PART XIV.***Undelivered and Dead Letters.*

Advertisements and Refused Letters, and those addressed to persons and places not known, or not found, and Letters mailed unpaid, which are required to be prepaid, must be sent to the Dead Letter Office Quebec.

**PART XV.****ABATING AND REFUNDING OVERCHARGED POSTAGE.***Returning Postage.*

145. When application is made for the return of Postage on a Letter, stated to have been charged as weighing more than the just weight, the Postmaster may, after satisfying himself that the demand is just, refund to the applicant the amount overcharged upon the Letter, he will obtain the cover of the Letter, if it can be spared, mark upon it the actual weight of the Letter, and the amount refunded, and procure on it the signature of the person to whom the Letter is addressed in receipt for the said amount—if the cover cannot be spared, the Postmaster will correct the charge in red ink, and obtain the signature of the person to whom the Postage has been refunded upon the regular printed Overcharge Receipt.

*Amount to be entered in Form No. 4.*

146. The amount of the sums thus refunded the Postmaster will enter in the first Form No. 4, or Dead Letter and Overcharge Bill, transmitted to the Post Office Department, and the covers or receipts must be sent therewith, as Vouchers to support the claim.

*Postage on Letters to Postmasters on official business.*

147. Postmasters may claim as overcharged the Postage which may have been paid by them on Letters addressed to them on official business, sending in the covers of such Letters with the Form No. 4 on which credit is claimed for the amount.

*On Papers, &c., addressed to Publishers.*

148. Postmasters are authorised to remit the Postage incorrectly charged on Editors' Notices, Printed Documents addressed to Publishers, Editors' Exchange Papers &c., which should legally pass without Postage charge;

and, in claiming credit for the amounts so remitted, the covers of the charged Papers or Packets, with the receipt of the Publisher or Editor for the amount remitted, must accompany the Form No. 4, in which the credit is claimed. In cases of doubt, Claims to be referred to Postmaster General.

149. A Postmaster is only permitted to refund or abate Postage where error has manifestly been committed in calculating the weight of a Letter or Packet, or in the cases above mentioned, all other claims for return or abatement of Postage are to be specially referred to the Postmaster General for his decision, with the Letter or Packet on which the return of Postage is claimed.

### Part XVIII.

*Courier not to carry any Letters, except Way Letters.*

188. Couriers are strictly forbidden to carry Letters, sealed or unsealed, printed or written, out of the Mails, except Way Letters to be delivered to the Postmaster at the next Office—or Letters received from a Postmaster for delivery between his Office and the next.

*Cannot carry any mailable matter.*

189. Contractors and Mail Carriers are not permitted to carry Newspapers or other printed matter out of the Mails, unless authorised to do so by the Postmaster General.

### PART XIX.

GENERAL REGULATIONS.

*Postmasters not to give Credit.*

199. Postmasters are not authorized to give credit for Postage, and if they do so, it is at their own risk, and cannot be admitted as an excuse for failing to remit the balance of Postage due from an Office at the prescribed periods.

*If Credit has been given.*

200. If credit has been given by a Postmaster, he cannot detain a Letter or Paper addressed to the person credited which is Free, or Paid, or for which the Postage is tendered to him, because there may be an unsettled account for postage due by that person.

*Postmasters not bound to give change—The Public to be treated with courtesy.*

201. A Postmaster is not legally bound to give change, but, if absolutely necessary, may require that the exact amount of Postage on any Letter or Packet be tendered or paid to him in current coin, or in Canada Postage Stamps. In a matter of this kind, however, as in all other intercourse with the public, a Postmaster is expected to offer every accommodation in his power, and treat every individual having transactions with his Office with the utmost courtesy, and he will strictly enjoin a similar line of conduct upon his Assistants.

*Exemptions enjoyed by Postmasters.*

202. Postmasters and other Officers of the Department are exempt from serving on Juries, or Inquests, or in the Militia.

*A Mailed Letter the property of the person addressed.*

203. A Letter once posted becomes the property of the person to whom it is addressed, and must be forwarded according to its direction; no application, however urgent, will justify the Postmaster with whom it has been posted in giving it up to the writer or to any other person, on any pretence whatever.

*Care to be taken of Newspapers.*

210. Postmasters are strictly forbidden to take themselves or lend to others, for the purpose of reading, any Newspaper lying in their Offices for delivery: a Newspaper is to be kept whilst in an Office and delivered with the same care as a Letter, and it is a misdemeanor punishable by law to detain, delay, or misuse a Newspaper.

*Letters for warm climates.*

211. Postmasters should caution persons posting Letters for the East or West Indies, or other warm climates, not to seal them with wax—as serious injury might be occasioned to such Letters from the melting of the sealing wax.

*Missent Mails.*

212. Whenever a whole Mail is Missent, the Postmaster to whose Office it is Missent will write in legible characters upon the cover of the packet or on the label should the Mail be contained in a bag, the words “Missent to \_\_\_\_\_” inserting the name of his Office, and it will be his duty further to acquaint the Post Office Inspector of his District of the circumstance, stating the Office from which the Mail was sent, (which he can ascertain by examining the seal,) and pointing out, if he can possibly

do so, to whose neglect or mismanagement the missending of the said Mail is attributable.

*Confidential nature of a Postmastership.*

213. Postmasters are enjoined not to give information to any other person than the party addressed with respect to letters passing through their offices, a Postmaster should consider his situation to be one of trust, and must not abuse the confidence placed in him by disclosing the addresses of Letters passing through his hands.

*Authority held by certain Postmasters over their Clerks.*

214. Postmasters whose Assistants are appointed by the Governor General are authorised, in the event of the misbehaviour or insubordination of any Assistant to suspend him from his duties, and report the offender to the Postmaster General, who will communicate the Governor General's pleasure thereon.

*Exchange Offices with United States.*

215. Under the postal arrangement with the United States, the following are the Exchange Offices, viz:—

| United States.         | Canada.                         |
|------------------------|---------------------------------|
| Sault Ste Mary, Mich.  | Sault Ste Mary,                 |
| Port Huron... do.      | Port Sarnia,                    |
| Detroit..... do.       | Windsor,                        |
| Buffalo..... N. Y.     | Toronto,                        |
|                        | Hamilton, } By through bags.    |
|                        | Queenston,                      |
| Black Rock... do.      | Fort Erie,                      |
| Lewiston... do.        | Queenston,                      |
| Youngstown... do.      | Niagara,                        |
| Rochester... do.       | Colbourn, by steamer in summer. |
| Cape Vincent... do.    | Kingston,                       |
| Sacketts Harbor... do. | Kingston, by steamer in summer. |
| Oswego... do.          |                                 |
| Morristown... do.      | Brockville,                     |
| Ogdensburgh... do.     | Prescott,                       |
| Fort Covington... do.  | Dundee,                         |
| White Hall... do.      |                                 |
| Plattsburgh... do.     | St. John's.                     |
| Rouse's Point... do.   |                                 |
| Burlington... Vt.      | Albany Springs. do.             |
| Albany Springs. do.    | Clarenceville,                  |
| North Troy... do.      | South Pottom.                   |
| Derby Line... do.      | Stanstead,                      |
| Swanton... do.         | Phillipsburgh,                  |
| Albany..... N. Y.      | Toronto,                        |
| New York... do.        | Kingston, } By through bags.    |
| Boston..... Mass.      | Montreal.                       |

### Table No. 1.

RATES OF POSTAGE.

*On Letters and Newspapers for British Colonies and Foreign places in the West Indies, the Gulf of Mexico, &c., via Quebec and Halifax.*

BRITISH COLONIES.

Single rate of postage for a Letter not exceeding half an oz.,—to Antigua, Barbadoes, Belize, (Honduras,) Berberie, Bermuda, Carracou, Demerara, Dominica, Grenada, Jamaica, Montserrat, Nassau, (Bahamas,) Nevis, Newfoundland, St. Kitts, St. Lucia, St. Vincent, Tobago, Tortola, Trinidad, 7½d. cy. Payment optional. Newspapers free.

FOREIGN PLACES.

Buenaventura, Carthageua, Chagres, New Grenada, 7½d. Newspapers, 3d. Fayal, (Azores) 1s. 4½d.; Newspapers, 3d. Guadaloupe, 7½d.; Newspapers, 3d. Havana, 1s. 4½d.; Newspapers, 3d. La Guayra, (Venezuela) 7½d.; Newspapers, 3d. Martinique, 7½d.; Newspapers, 3d. Panama, (New Granada) 7½d.; Newspapers, 3d. Puerto Cabello, (Venezuela) 7½d.; Newspapers, 3d. Puerto Rico, 1s. 4½d.; Newspapers, 3d. Santa Cruz, 1s. 4½d.; Newspapers, 3d. Santa Martha, (New Granada) 7½d.; Newspapers, 3d. St. Domingo, St. Jago de Cuba, St. Juan de Nicaragua, St. Thomas, Tampico, Vera Cruz, 1s. 4½d.; Newspapers 3d. To be paid always in advance.

### Table No. 2.

*Names of Places on the Western Coast of America, served by way of Bermuda, Chagres and Panama.*

Arequipa, Arica, Cali, Callao, Casma, Chuquisaca, Cobija, Copiapo, Coquimbo, Cuenca, Guayaquil, Huanchacho, Huacho, Huasco, Islay, Lambayeque, La Paz, La Serena, Lima, Pasco, Payta, Pisco, Piura, Popayan, Puno, Quito, Santa Cruz, St. Jago de Chili, Tacna, Tarapaca, Truxillo, Valparaiso, Y-quique. And all other places in the States of Bolivia, Chili, Ecuador, and Peru. The rate of postage on Letters to all the above places is 1s. 4d. sterling, or 1s. 6d. currency, the half ounce, and these



rates must be paid in advance, in addition to the inland rate of 3d. currency, to Halifax, making a total of 1s. 9d. currency. On Newspapers 5d. currency each, to be paid in advance.

Table No. 3.

*Rates of Postage to be taken in Canada on Newspapers for British Colonies, passing through the United Kingdom.*

## BRITISH COLONIES.

Colonies in the West Indies, (*vide* Table No. 1.)  
 Heligoland, Gibraltar, by Packet, Free. Malta, Packet via Southampton, Free. Malta, French do. via Marseilles, 3d. cy. Malta, British do. via Marseilles, 4d. cy.  
 Ionian Islands, Packet via Southampton, Free. Ionian Islands, via France and Trieste, 3d. Ionian Islands, British Packet, via Marseilles, 4d. Aden, East Indies, Ceylon, Hong Kong, Packet, via Southampton, Free. do., via Marseilles, 4d. New South Wales, Australia, Van Diemen's Land, New Zealand, by Sydney Packet, Free. do., by Packet, Free. do., via Marseilles and India, 6½d. Cape of Good Hope, by Packet, Free. Mauritius, Private Ship, 1d. Mauritius, via Southampton and India, 3d. Mauritius, via Marseilles and India, 6½d. St. Mary's, River Gambia, Sierra Leone

Ascension, St. Helena, by Packet, Free: Private Ship, 1d.

NOTE.—On all Newspapers addressed to *British Colonies* intended to be forwarded from England by *Private Ships*, a rate of 1d. each must be paid in *Canada*, but when sent from *Canada* to England, and from thence by *Packet direct*, they are not liable to any Postage.

Table No. 4.

*Names of Foreign Countries, &c., to which Newspapers may be forwarded Free of Postage from Canada to the United Kingdom.*

Alexandria, via Marseilles; Algeria; Austria, *Dominions of*; Baden; Belgrade, *City of*; Belgium; Beyrout, via Marseilles; Breinen, *Free City of*; Constantinople, via Marseilles; Cracow, *City of*; Cuxhaven; Dardanelles, via Marseilles; France; German States, served by the Office of Tours and Taxis; Greece, via Marseilles; Hamburg, *Free City of*; Holland; Lubeck, *Free City of*; Moldavia; Northern States of Europe, forwarded through the Office of Tours and Taxis; Oldenburgh; Prussia; Scutari in Asia, *City of*; Smyrna, via Marseilles; Switzerland; Turkey in Europe; Wallachia, Wurtemberg. The names of the Austrian Dominions, of the German States, and of the Northern States, will be found in Table No. 5.

Table No. 5.

## RATES OF POSTAGE, &amp;c.

ON LETTERS FROM CANADA TO FRANCE AND TO THE UNDERMENTIONED COUNTRIES PASSING THROUGH FRANCE.

*Letters addressed to those Countries or Towns ITALICISED, may be forwarded UNPAID.*

| DESTINATION.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | COMBINED BRITISH, FOREIGN AND CANADIAN RATES.                     |                                                    |                                          |                                                    |                                           |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------|------------------------------------------|----------------------------------------------------|-------------------------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Weighing under<br>½ ounce.                                        | Weighing<br>½ oz.<br>and not<br>exceeding<br>½ oz. | Exceeding<br>½ oz.<br>and under<br>¾ oz. | Weighing<br>¾ oz.<br>and not<br>exceeding<br>1 oz. | Exceeding<br>1 oz.<br>and under<br>1½ oz. |  |
| <i>France and Algeria</i> , [may be paid to destination]*.....                                                                                                                                                                                                                                                                                                                                                                                                                                                             | s. d.<br>Total Sterling, 2 5<br>" Cy. 2 8½                        | s. d.<br>2 10<br>3 2                               | s. d.<br>5 3<br>5 10                     | s. d.<br>5 8<br>6 4                                | s. d.<br>10 1<br>11 3                     |  |
| Spain, Portugal, Gibraltar, [may be paid through France]†.....                                                                                                                                                                                                                                                                                                                                                                                                                                                             | s. d.<br>Total Sterling, 2 5<br>" Cy. 2 8½                        | s. d.<br>2 10<br>3 2                               | s. d.<br>5 3<br>5 10                     | s. d.<br>5 8<br>6 4                                | s. d.<br>10 1<br>11 3                     |  |
| Sardinia, [may be paid to destination].....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | s. d.<br>Total Sterling, 2 8<br>" Cy. 3 0                         | s. d.<br>3 4<br>3 8½                               | s. d.<br>6 0<br>6 8                      | s. d.<br>6 8<br>7 5                                | s. d.<br>11 4<br>12 7½                    |  |
| <i>Luxembourg</i> , (Grand Duchy of) <i>Baden</i> , <i>Holland</i> , <i>Prussia</i> , <i>Bavaria</i> , <i>Wurtemberg</i> , <i>Switzerland</i> , <i>German States</i> , (See observations)‡.....                                                                                                                                                                                                                                                                                                                            | [may be paid to destination.]<br>Total Sterling, 2 8<br>" Cy. 3 0 | s. d.<br>3 0<br>3 4                                | s. d.<br>5 6<br>6 1½                     | s. d.<br>6 0<br>6 8                                | s. d.<br>10 6<br>11 8                     |  |
| <i>Tuscany</i> , and <i>Austrian Dominions</i> , [may be paid to destination.] <i>Greece</i> , by <i>French Packet</i> via <i>Austria</i> , and <i>Ionian Islands</i> , via <i>Austria</i> : [may be paid to Trieste.] <i>Parma &amp; Modena</i> , via <i>Austria</i> , [may be paid through <i>Austria</i> ]; <i>Papal States</i> , by <i>French Mediterranean Packet</i> , [may be paid to <i>Civita Vecchia</i> ]; <i>Northern States of Europe</i> , [may be paid to Port of Disembarkation.] (See observations)§..... | s. d.<br>Total Sterling, 2 11<br>" Cy. 2 3                        | s. d.<br>3 10<br>4 3                               | s. d.<br>6 9<br>7 5                      | s. d.<br>7 8<br>8 6½                               | s. d.<br>12 7<br>14 0                     |  |
| Two Sicilies, by <i>French Mediterranean Packet</i> [may be paid to Calais]  .....                                                                                                                                                                                                                                                                                                                                                                                                                                         | s. d.<br>Sterling, 2 0<br>Currency, 2 3                           | s. d.<br>2 0<br>2 3                                | s. d.<br>4 0<br>4 5½                     | s. d.<br>4 0<br>4 5½                               | s. d.<br>8 0<br>8 11                      |  |
| <i>Moldavia</i> , <i>Wallachia</i> , <i>Turkey in Europe</i> , [may be paid to destination.]¶.....                                                                                                                                                                                                                                                                                                                                                                                                                         | s. d.<br>Sterling, 3 5<br>Currency, 3 10                          | s. d.<br>4 10<br>5 5                               | s. d.<br>8 3<br>9 2                      | s. d.<br>9 8<br>10 9                               | s. d.<br>14 9<br>16 3                     |  |

\*This, and most of the following rates, is made up thus:—Per ½ oz. on British, 1s. 8d.; per ½ oz. Foreign, 5d. per ½ oz. Transit through United States, 2d.; per ½ oz. Canadian, 2d.;—Total, 2s. 3d. sterling, or 2s. 8½d. currency.

†Letters for Portugal and Gibraltar, intended to be sent via France, must be so directed.

‡German States, viz.:—Hohenzollern, Birkenfeld, Hesse Homberg, Lippe Detmold, Schwartzburg Rudolstadt, Reuss, Anhalt, Nassau Saxe Coburg Gotha, Saxe Merinigen, Hildburg Hausen, Hesse (Electoral), Darmstadt, Saxe-Weimar Eisenach, Frankfurt on the Maine, Hamburg, Breinen, and Lubeck. Letters for Luxembourg, Holland, Prussia and the German States intended to be sent via France, must be so directed.

§The Austrian Dominions include the following Provinces:—Upper and Lower Austria, Bohemia, Dalmatia, Galicia, Hungary, Illyria, Lombardy and the Venetian Provinces, Military Frontiers, Moravia and Silesia, Styria, Transylvania, Northern and Southern Tyrol. Letters for Greece may be forwarded unpaid by French Mediterranean Packet, but must be prepaid if sent via Austria. Letters for Ionian Islands and Northern States, intended to be sent via France, must be so directed. Northern States of Europe, viz.:—Hanover, Saxony, Mecklenburgh-Schwerin, Mecklenburgh-Strelitz, Brunswick, Oldenburgh, (except Birkenfeld) Servia, Poland, and Russia.

||Must be prepaid. ¶Letters for these Countries, intended to be sent via France, must be so directed.

It will be seen that Letters for Portugal, Gibraltar, Luxembourg, Holland, Prussia, the German States, Austria, the Ionian Islands, the Northern States of Europe, Moldavia, Wallachia and Turkey in Europe are not sent through France, unless directed to be forwarded by that Route, and with respect to such Countries, therefore, the foregoing Table of Rates only applies to Letters specially addressed "via France."

Table No. 6.

RATES OF POSTAGE ON LETTERS FROM CANADA TO CERTAIN MEDITERRANEAN PORTS, INDIA, CHINA, &c., PASSING THROUGH FRANCE.

*Letters addressed to these Countries or Towns italicised may be forwarded UNPAID.*

| DESTINATION.                                                                                                                                  | COMBINED BRITISH, FOREIGN AND CANADIAN RATES.                       |                                                                            |                                                                   |                                                                |                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------|--|
|                                                                                                                                               | Weighing under<br>$\frac{1}{2}$ ounce.                              | Weighing<br>$\frac{1}{2}$ oz.<br>and not<br>exceeding<br>$\frac{1}{2}$ oz. | Exceeding<br>$\frac{1}{2}$ oz.<br>and under<br>$1\frac{1}{2}$ oz. | Weighing<br>$\frac{1}{2}$ oz.<br>and not<br>exceeding<br>1 oz. | Exceeding<br>1 oz.<br>and under<br>$1\frac{1}{2}$ oz. |  |
| BY FRENCH PACKETS FROM MARSEILLES.<br><i>Beyrout, Alexandria, Smyrna, the Dardanelles,<br/>Constantinople, [may be paid to destination.*]</i> | S. D.<br>Sterling . . . . 2 10<br>Currency . . . . 3 2              | S. D.<br>3 8<br>4 1                                                        | S. D.<br>6 6<br>7 2 $\frac{1}{2}$                                 | S. D.<br>7 4<br>8 2                                            | S. D.<br>12 2<br>13 6 $\frac{1}{2}$                   |  |
| CLOSED MAILS.<br>BY BRITISH PACKETS FROM MARSEILLES.<br><i>Malta and Alexandria, [may be paid to destination.]</i>                            | S. D.<br>Sterling . . . . 2 5<br>Currency . . . . 2 9 $\frac{1}{2}$ | S. D.<br>2 10<br>3 2                                                       | S. D.<br>5 3<br>5 10                                              | S. D.<br>5 8<br>6 4                                            | S. D.<br>10 1<br>11 3                                 |  |
| India, Aden, Ceylon, Hong Kong, and China,<br>[may be paid to port of arrival.]                                                               | S. D.<br>Sterling . . . . 3 0<br>Currency . . . . 3 4               | S. D.<br>3 5<br>3 10                                                       | S. D.<br>6 5<br>7 2                                               | S. D.<br>6 10<br>7 7 $\frac{1}{2}$                             | S. D.<br>12 5<br>13 10                                |  |
| Ionian Islands, [may be paid to destination.]                                                                                                 | S. D.<br>Sterling . . . . 2 10<br>Currency . . . . 3 2              | S. D.<br>3 3<br>3 7 $\frac{1}{2}$                                          | S. D.<br>6 1<br>6 8                                               | S. D.<br>6 6<br>7 3                                            | S. D.<br>11 9<br>13 1                                 |  |
| Places Eastward of Calcutta.                                                                                                                  | S. D.<br>Sterling . . . . 3 4<br>Currency . . . . 3 8 $\frac{1}{2}$ | S. D.<br>3 9<br>4 2                                                        | S. D.<br>7 1<br>7 10 $\frac{1}{2}$                                | S. D.<br>7 6<br>8 4                                            | S. D.<br>13 9<br>15 3 $\frac{1}{2}$                   |  |

\* The rate, 2s. 10d., is made up in this way:—British, 1s. 8d.; Foreign, 10d.; United States Transit, 2d., Canada, 2d.—Total, 2s. 10d.

† These rates apply to Java and Sumatra—and to Australia, Van Diemond's Land, New Zealand, Bourbon: Cape of Good Hope, Madagascar, and Mauritius, if specially addressed "via India."

Table No. 7.

*Rates of Postage on Letters to Foreign Countries, and British Colonies and Possessions, passing through the United Kingdom, and not forwarded through France.*  
To Belgium—weighing under  $\frac{1}{2}$  ounce, 1s. 8d. sterling, or 1s. 10d. currency; weighing  $\frac{1}{2}$  oz. and not exceeding  $\frac{1}{2}$  ounce, 1s. 10d. sterling, or 2s. 0d. currency. These rates must be prepaid. Via Dover.

To Bremen, Hamburg and Cuxhaven, 1s. 10d. sterling, or 2s. 0d. currency; Brunswick, Oldenburg, Hanover, Lubbeck, 1s. 11d. sterling, or 2s. 1d. currency; Denmark, 2s. sterling, or 2s. 3d. currency; Heligoland, Mecklenburgh Schwerin, 1s. 8d. sterling, or 1s. 10d. currency; Holland, 2s. 2d. sterling, or 2s. 5d. currency; Norway, 2s. 6d. sterling, or 2s. 10d. currency; Sweden, 2s. 5d. sterling, or 2s. 8d. currency; Russia, Mecklenburgh Strelitz, 4s. sterling, or 4s. 5d. currency; Prussia, 2s. 4d. sterling, or 2s. 7d. currency. Not exceeding  $\frac{1}{2}$  ounce. Letters to Heligoland and Oldenburg must be prepaid; Letters to all other places in this list may be sent unpaid. Via London.

To New South Wales, New Zealand, Gibraltar, Malta, Ionian Islands, Aden, Ceylon, India, China, Hong Kong, The Philippines, British West Indies, (See No. 1.) New Grenada, Venezuela, Cape of Good Hope, Sierra Leone, 2s. 2d. sterling, or 2s. 5d. currency. Not exceeding  $\frac{1}{2}$  ounce. Via Southampton. Letters intended to be forwarded "via Southampton" must be specially so addressed. Letters for Gibraltar, Malta, Ionian Islands, Ceylon, Hong Kong, British West Indies, may be forwarded unpaid. Letters to all other places in this list must be prepaid.

Madreia, 3s. sterling, or 3s. 4d. currency; Brazil, 3s. 9d. sterling or 4s. 2d. currency; Buenos Ayres, 3s. 7d. sterling, or 4s. currency. Letters for these places must be paid in advance. Via Falmouth.

To Portugal, Lisbon, Madeira, (via Lisbon) 2s. 9d. sterling, or 3s. 1d. currency; Spain, 3s. 4d. sterling, or 3s. 8d. currency. Not exceeding  $\frac{1}{2}$  ounce. Letters for these places must be prepaid. Via Southampton.

To Greece, Egypt, Alexandria, Syria, 2s. 8d. sterling, or 3s. currency. Not exceeding half an ounce. Letters for Alexandria may go unpaid. Letters for Greece, Egypt and Syria must be prepaid. Via Southampton.

To Java, Sumatra, The Moluccas, Borneo, 2s. 6d. sterling, or 2s. 9d. currency. Not exceeding  $\frac{1}{2}$  ounce. Letters for these places must be prepaid. Via Southampton.

To Mexico, Cuba, 3s. 3d. sterling, or 3s. 7d. currency. Not exceeding  $\frac{1}{2}$  ounce. Letters for these places must be prepaid. Via Southampton.

To Guadeloupe, Martinique, Puerto Rico, Santa Cruz, St. Domingo, St. Thomas, and other Foreign West India Islands, (Cuba excepted,) 2s. 5d. sterling or 2s. 8d. currency. Not exceeding  $\frac{1}{2}$  ounce. Letters for these places must be prepaid. Via Southampton.

To Western Coast of South America, (vide Table 2) 3s. 2d. sterling, or 3s. 6d. currency. Not exceeding the half ounce. Letters for places on this Coast must be prepaid. Via Southampton.

To South Australia, &c., Islands of Ascension, Mauritius, St. Helena, St. Mary's, River Gambia, or any other place to which there is no Packet conveyance, 1s. 10d. sterling, or 2s. 0d. currency. Not exceeding  $\frac{1}{2}$  ounce. By Private Ships from various ports, as opportunities offer. Letters sent to these places, and to all others, intended to be despatched from England "by private ship," must be prepaid.

Table No. 8.

*Rates of Postage on Letters and Newspapers sent by the ordinary Mails to New York for despatch to Mexico and the West Indies.*

Single rate on a Letter not exceeding  $\frac{1}{2}$  an ounce in weight, to British West India Islands, 15 cents, equal to 9d. cy. Newspapers 2d. currency. Havana and Cuba, 15 cents. Newspapers 2d. Foreign West India Islands, Mexico, Ports or points in the Gulf of Mexico, or places on the Atlantic Coast of South America not in British possession, 40 cents, equal to 2s. currency. Newspapers 3d. currency. To be all paid in advance.

## FAIRS IN CANADA WEST.

*Fairs, &c., granted by patent of the Governor previous to the Union.*

1832.—Newmarket (Whitchurch,) 1st Thursday in January, April, July, and October, (continue for two days).

1834.—Napanee, (Richmond) First Tuesday in March and September.

Merriekville (Wolford,) First Wednesday of March, July and November.

1835.—London, (Middlesex) First Tuesday of April, July and October.

1837.—Barrie, (Simcoe) 1st Wednesday of May and Oct. Four Corners, Elizabethtown, (Leeds) 2nd Tuesday of March and June, 4th Tuesday of Sept. and Nov. Bytown, (Carleton) 2nd Tuesday of April and Oct. Hopperville, (Huntley) 2nd Tuesday of Jan. and July.



## PAIRS IN UPPER CANADA (Continued.)

Granted by Patent of the Governor after the Union.

- 1845.—Bell's Corners, (Nepean, Carleton) 2nd Tuesday of May; 1st Tuesday of September.  
 Richmond Hill, (York) First Wednesday every month.  
 Milton, (Trafalgar, Halton) 1st Friday of May and Nov.  
 Side Line Road, between Lots 9 and 10, 1st Concession on River Detroit, (Anderdon, Essex) 1st Wednesday of May and November.  
 Metcalfe, (on Lots 20 and 21, 5th Con. Osgoode, Carleton) First Wednesday of May and October.  
 Chatham, (Kent) First Thursday of June and October.  
 Brockville, (Leeds) First Tuesday of May, and second Tuesday of October.  
 Cobourg, (Northumberland) First Tuesday and Wednesday of May and October.  
 Wolfe Island, (Frontenac) First Tuesday of May and second Tuesday of October.  
 1846.—Center Village, (Cavan) First Friday of Sept., December, March and June.  
 Amherstburgh, (Essex) 1st Thursday of May and Oct.  
 Orangeville, (Garafraxa) 12th Feb., May, Aug. and Nov.  
 Westport, (North-Crosby) Second Tuesday of May and October, to the Friday following, inclusive.  
 1847.—Lot 2, 7th Con., Horton, (Renfrew) 2nd Tuesday of April and October.  
 Vankleek Hill, (Hawkesbury West) Second Tuesday and Wednesday of May and October.  
 Richmond, (Goulbourn) Second Tuesday of January, and First Tuesday of July.  
 Waterloo, (Kingston) First Tuesday of April and 2nd Wednesday of October.  
 Bath, (Ernestown) Last Tuesday of April and July, First Tuesday of October and January.  
 Mill Creek, (Ernestown) 3rd Wednesday and Thursday of April and October.  
 Metcalfe, (Emily) 3rd Thursday of March and Sept.  
 Bastard, (Leeds) Last Thursday of April and Sept.  
 Clark's Mills, (Camden East) First Thursday and Friday of November.  
 1848.—Edmonton, (Chinguacousy) First Tuesday of May, Last Friday of September.  
 Campbell Town, (Pembroke) Second Wednesday of March, Third Wednesday of October.  
 Near Post Office, Four Corners, between 6th and 7th Con. Kitley, (Leeds) First Tuesday of January, April, July and October.  
 1849.—Lindsay, (Ops) 3rd Wednesday of March, June, September and December.  
 Hannahsville, (Nelson) Last Wednesday of April and October.  
 Burritt's Rapids (Grenville) First Tuesday of January, April and October.  
 1851.—Yorkville, (York) 3rd Wednesday every month.  
 At Widow Susan Kemot's, S.W.  $\frac{1}{2}$  Lot 27, 11th Con. Goulbourn, 2nd Tuesday, Feb., May, Sept., and Nov.  
 South March, (Carleton) First Tuesday of March and September.  
 Cross Roads, Lot 9, 6th Con. Huntley, First Friday of May and November.  
 Andrew's Corners, (North Gower) Last Tuesday of March, July, September and December.  
 Sand Point, (McNab) First Tuesday of May and Oct.  
 Pakenham, (Renfrew) First Tuesday of May and October.  
 1852.—Fitzroy Harbour, (Fitzroy) Third Tuesday of March, First Wednesday of October.  
 South Westneath, (Westneath) First Wednesday of May and October.  
 Elora, (Woolwich and Nichol) 1st Thursday of April and September.  
 On Lot No. 10 West Hurontario Street, Mulmur, First of January, April, July, and October. If it should fall on a Sunday then the next day.

## JUDICIARY.

## LOWER CANADA.

COURT OF QUEEN'S BENCH.—*Chief Justice*—Hon. Sir James Stuart, Bart.; *Puisne Judges*—Hons. J. R. Roland, Phil. Panet, and T. C. Aylwin. *Appeal Side*—*Terms*—Quebec—7th to 18th January, and 1st to 12th July. Montreal—1st to 12th March, and 1st to 12th October. *Crown Side*—*Terms*—Quebec—20th January and 14th July. Montreal—14th March and 14th October. *Three Rivers*—2nd February and 11th September. *Sherbrooke*—12th February and 1st September. *Kamouraska*—5th April and 5th November. *Aylmer*—10th June and 10th December. *Gaspé*—The Circuit Judges exercise criminal jurisdiction in Term.

SUPERIOR COURT.—*Chief Justice*—Hon. E. Bowen; *Puisne Judges*—Hons. John H. Duval, Wm. C. Meredith, and Ed. Baquet, Quebec; Hons. C. D. Day, James Smith, C. Mondelet, and Geo. Vanfelson, Montreal; Hon. D. Mondelet, *Three Rivers*; Hon. R. H. Gairdner, *Sherbrooke*. *Terms*—Montreal—1st to 20th April; 1st to 20th September; and 1st to 20th December. Quebec—1st to 20th April; 1st to 20th September; 1st to 20th December. *Three Rivers*—12th to 25th February; 1st to 14th June; and 1st to 14th November. *Sherbrooke*—20th to 31st January; 16th to 27th July. *Kamouraska*—26th March to 24th April; and 23rd October to 4th November. *Aylmer*—1st to 10th February; and 1st to 10th July. *Perce*—21st to 30th August. *New Carlisle*—4th to 10th September. The sittings at Perce and New Carlisle, in the District of Gaspé, form only one Term. The Governor may authorize the holding of another term annually in this District. *Weekly sittings out of Term*—Montreal and Quebec—the two first juridical days in each week, in every month except August.

CIRCUIT COURTS.—*Judges*—Win. Power, Esq., Quebec; H. Guy, J. S. McCord, and J. C. Bruneau, Esqrs., Montreal; J. G. Thompson and J. F. DeBlois, Esqrs., Gaspé; J. A. Taschereau, Esq., Kamouraska; and W. K. McCord, Esq., Aylmer.

QUEBEC DISTRICT: CIRCUITS.—Quebec—The last six juridical days of each month, except August. *St. Thomas*—13th to 22nd days of February, June, and October. *St. Marie*—1st to 10th days of March, July, and Nov. *Leeds*—16th to 25th February, 15th to 25th June, and 23rd to 25th October. *LaBinière*—13th to 22nd days of March,

July, and November. *Cap Sante*—7th to 16th days of January, May, and September. *Les Ebolements*—1st to 10th days of March, July, and October. *Chicoutimi*—The last six juridical days of January, February, May, June, September, and November.

MONTREAL DISTRICT: CIRCUITS.—Montreal—The last six juridical days of each month, except August. *Berthier*—21st to 30th days of January, May, and September. *St. Pierre*—1st to 10th days of March, July, and Nov. *St. Louis*—12th to 21st days of March, July, and Nov. *St. Benoît*—7th to 16th days of January, May, and 1st Sept. *St. Michel*—1st to 10th days of March, July, and Nov. *St. Marine*—12th to 21st days of March, July, and Nov. *St. John's*—10th to 19th days of February, June, and Oct. *Nelsonville*—21st to 30th days of February, June, and October. *St. Hyacinthe*—10th to 19th days of February, June, and October. *St. Ours*—21st to 30th days of Feb., June, and October.

THREE RIVERS DISTRICT: CIRCUITS.—*Three Rivers*—On the last six juridical days of March, May, June, September, November, and December.

ST. FRANCIS DISTRICT: CIRCUITS.—*Sherbrooke*—The last six juridical days of February, March, June, Sept., and October, and the first six juridical days of December. *Richmond*—10th to 19th days of January, May, and September. *Stanstead*—10th to 20th March, 1st to 10th July, and 15th to 24th November.

GASPÉ DISTRICT: CIRCUITS.—*Perce*—1st to 10th days of March and November. *Basin*—15th to 24th days of March and November. *Grand Rivière*—1st to 10th days of April and December. *Amherst Harbour*—1st to 10th days of July. *New Carlisle*—15th to 24th days of May and December. *Carleton*—15th to 24th days of January and July. *The Mission*—From 27th January to 31st February, and 27th July to 5th August.

KAMOURASKA DISTRICT: CIRCUITS.—*St. Louis*—1st to 10th days of February, June, and October. *St. Germain*—19th to 28th days of January, May, and September.

OTTAWA DISTRICT: CIRCUITS.—*Aylmer*—20th to 29th days of January, May, and September.

QUARTER SESSIONS.—Quebec, Montreal, and *Three Rivers*—Commence, severally, 8th January, 4th April, 4th July, and 4th October. *Sherbrooke*—Commence 1st

February and 1st October. *Kamouraska*—From 7th to 16th January, and 15th to 24th July. *Aylmer*—5th April, and 5th October. *Gaspé*—At Perce and at the Basin, and at New Carlisle and Carleton, the three days succeeding the sittings of the Circuit Court at these places, respectively.

VICE ADMIRALTY COURT.—*Judge*—Hon. H. Black, *Quebec*; *Registrar*—Charles Drolet; *Marshal*—John B. Parkin.

COMMISSIONERS' COURTS held monthly in the Country Parishes, for determining cases in a summary way, not exceeding £6 5s. currency each in amount.

## JUDICIAL OFFICERS, L. C.

*Clerk of Appeals, J. U. Beaudry.*

| Districts.                     | Prothonotaries & Clerks of Circuit Courts.                                                    | Clerks of Crown.                                | Sheriffs.                     | Clerks of Peace.                             | Coroners.                                 |
|--------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------|----------------------------------------------|-------------------------------------------|
| Quebec *.....                  | { E. Burroughs<br>and L. Fiset.<br>S. W. Monk,<br>W.C.H. Coffin,<br>and L. J. A.<br>Papineau. | James Green....                                 | W. S. Sewell....              | { F. X. Perrault<br>and P. Doucet.           | { B.A. Panet and<br>J. A. Panet. }        |
| Montreal.....                  | { W. Bell and<br>John Short.<br>Philippe Cha-<br>lou and Chas.<br>Déry.                       | A. M. Delisle....                               | John Boston....               | { A. M. Delisle<br>and W.H. Bre-<br>haut.    | { Jos. Jones and<br>Chas. Coursol. }      |
| Three Rivers... St. Francis... | { E. Barnard...<br>{ W. Bell and<br>John Short.                                               | E. Barnard...<br>{ W. Bell and<br>John Short. } | J. Ogden..... F. G. Bowen.... | H. B. Hughes... { W. Bell and<br>John Short. | V. Guillet. { C. A. G. de<br>Tonnancour.  |
| Kamouraska....                 | { J. Wilkie and<br>G.F. Tremblay.                                                             | Charles Déry....                                | Ovide Martineau.              | Charles Déry....                             | { D. S. Marquis<br>& P. L. Gauv-<br>reau. |
| Gaspé.....                     | { J. Wilkie and<br>G.F. Tremblay.                                                             | { J. Wilkie and<br>G.F. Tremblay.               | Martin Sheppard.              | { John Wilkie,<br>and<br>G.F. Tremblay.      | { W. Tilly and<br>J. G. LeBel. }          |
| Ottawa.....                    | Amie Lafontaine.                                                                              | A. Lafontaine...                                | L. M. Contée...               | A. Lafontaine...                             | A. Larue.                                 |

\* *Clerk of the Circuit Court, Chicoutimi, Ovide Bossé.*

## Registrars of Deeds, L. C.

### DISTRICT OF QUEBEC.

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DORCHESTER.—Division No. 1.—R. A. Fortier, *Ste. Marie*. Division No. 2.—F. M. Guay, *St. Joseph de la Pointe-Lévy*.  
L'ISLET.—J. D. Lépine, *L'Islet*.  
LOTBINIERE.—Rémi S. Noël, *Ste. Croix*.  
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PORT NEUF.—R. Lelièvre, *Cap-Sante*.  
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SAGUENAY.—Division No. 1.—C. Duberger, *Eboulements*. Division No. 2.—Frs. Latérière, *Chicoutimi*.

### DISTRICT OF THREE RIVERS.

CHAMPLAIN.—Ferd. Filteau, *Ste. Geneviève de Batiscan*.  
DRUMMOND.—James Dunkin, *Drummondville*.  
ST. MAURICE.—L. G. Duval, *Three Rivers*.  
NICOLET.—Joseph Jutras, *Becancour*.  
YANASKA.—J. O. Arcand, *St. Antoine de la Baie*.

### DISTRICT OF MONTREAL.

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CHAMBLY.—Thos. Austin, *Chamby*.  
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LEINSTER.—L. Archambault, *L'Assomption*.  
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MISSISSQUI.—R. Dickinson, *Frelighsburg*.  
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VERCHERES.—P. Menard, *Vercheres*.

### DISTRICT OF ST. FRANCIS.

SHERBROOKE.—William Ritchie, *Sherbrooke*.  
STANSTEAD.—C. A. Richardson, *Stanstead Plains*.

### DISTRICT OF GASPÉ.

BONAVENTURE.—Jos. Guillaume Le Bel, *New Carlisle*.  
GASPÉ.—Peter Winter, *Perce*.

### DISTRICT OF KAMOURASKA.

KAMOURASKA.—J. G. Taché, *St. Louis de Kamouraska*.  
RIMOUSKI.—Division No. 1.—J. Heath, *Isle-Verte*.  
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### DISTRICT OF OTTAWA.

OTTAWA.—J. F. Taylor, *Aylmer*.

## THE BAR OF LOWER CANADA.

ALL Advocates, Barristers, Attorneys, Solicitors, and Proctors at Law, in Lower Canada, are incorporated—(see Ac 12 Vic., cap. 46),—under the name of "*The Bar of Lower Canada*." The corporation is divided into three sections viz : one for each of the districts or Montreal, Quebec, and Three Rivers. The members of the profession residing in the District of St. Francis, form part of the section of Three Rivers; those residing in the Districts of Gaspé and Kamouraska, form part of the section of Quebec; and those residing in the District of Ottawa form part of the section of Montreal. The Board of Examiners sits monthly to examine candidates for admission to the Bar.

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| F. D. Lacrone.       | Robert Mackay.        | F. H. Himsworth.    | John Bates.         | A. B. Parmlee.       | Edouard Pelletier. |
| J. H. Bender.        | Jean D. Delisle.      | P. R. La Frenaye.   | P. A. R. Laflamme.  | W. W. Robertson.     | Charles Laberge.   |
| T. Peltier.          | Murdoch Morison.      | Moses E. David.     | Henry J. Larkin.    | L'Assomption.        | St. John's.        |
| B. C. A. Gagy.       | Chas. A. Leblanc.     | William G. Mack.    | Edward G. Penny.    | Louis M. Viger.      | Frederick T. Hall. |
| Edward A. Clark.     | F. G. Johnson.        | Alex. Herbert.      | Orphir Peltier.     | Alex. D. Dorval.     | F. H. Marehand.    |
| Pierre Bibaud.       | Jos. G. Barthe.       | Pierre Blanchette.  | V. P. W. Dorion.    | Charles Selby.       | H. Tugault, jr.    |
| Thomas S. Judah.     | George Pyke.          | George B. Muer.     | William Brooke.     | A. A. Archambault.   | Autner.            |
| Frederick Griffin.   | John Henry.           | C. Dunkin.          | F. Pomanville.      | St. Vincent de Paul. | T. G. Fenwick.     |
| Daniel Salmon.       | John Monk.            | G. C. V. Buchanan.  | B. Chamberlin.      | C. C. S. DeBléury.   | L. E. Morris.      |
| John Bleakley.       | H. H. Ibbotson.       | Joseph Papin.       | M. V. Numervin.     | St. Anne and de      | G. Leflamme.       |
| Arthur Ross.         | Joseph C. Coursol.    | J. R. Fleming.      | Henry Bancroft.     | Godmanchester.       | Peter Aylen.       |
| Thomas Nye.          | S. Bellingham.        | Joseph Doutre.      | E. Dubord.          | John McDonnell.      | St. Andrew's.      |
| Pierre Moreau.       | C. S. Rodier.         | Joseph A. Hawley.   | J. C. A. Mondelet.  | St. Ours.            | Malcolm McLeod.    |
| John P. Seyton.      | F. M. Belinge.        | William E. Holmes.  | John Popham.        | A. Glaid.            | St. Eustache.      |
| Henry H. Judah.      | Andrew Robertson.     | William Sache.      | P. O. Demaray.      | Jules Lamothe.       | Charles Doibeck.   |
| Hugh Taylor.         | J. C. A. Poltras.     | Joseph Lenoir.      | John Thompson.      | St. Hayaci-the.      | A. C. D. Harwood.  |
| Henry C. Andrews.    | J. A. Taillehad.      | J. J. C. Abbott.    | J. J. E. Bibaud.    | Louis V. Sciotte.    | Laprairie.         |
| John Platt.          | A. A. Dorion.         | Bernard Devlin.     | Sam. W. Dorman.     | G. H. E. Therion.    | Maglorie Landot.   |
| E. D. David.         | Joseph R. Roy.        | William H. Kerr.    | J. S. C. Wurtale.   | M. Lompambrer.       | P. E. Duranceau.   |
| J. T. T. Phelan.     | A. R. Cherrier.       | Henry W. Austin.    | Wm. H. Webb.        | Louis Delorme.       | Beauharnois.       |
| E. L. Montizambert.  | John Rose.            | Charles M. Delisle. | C. J. Boulanger.    | C. A. N. Leclaire.   | Charles Daoust.    |
| John Radier.         | Alex. Deseve.         | R. G. Greig.        | M. V. Hayes.        | Sord.                | M. Branchaud.      |
| John J. Day.         | C. S. Burroughs.      | Louis L. Viger.     | F. M. O. M. Bibaud. | J. W. Dorge.         | Stanbridge.        |
| W. H. Brchant.       | Alex. Cross.          | R. Macdonnell.      | Joseph Provost.     | N. N. Gouin.         | Edwin Cornell.     |
| Norbert Dunas.       | Strachan Bethune.     | F. W. Torrance.     | L. E. C. Ricard.    | Berthier.            | St. Charles.       |
| Joseph F. Pelletier. | C. Glackmeyer.        | Marcus Dougherty.   | Alexander Morris.   | Louis A. Olivier.    | Alfred Rambeau.    |
| J. W. Macdonald.     | G. R. Robertson.      | Francis Cassidy.    | C. C. Abbott.       | Eugene Piche.        | Terrebonne.        |
| Wm. F. Coffin.       | James Armstrong.      | Alex. Stevenson.    | A. C. Papineau.     | St. Elizabeth.       | Arthur Dumas.      |
| George E. Cartier.   | M. McIver.            | L. D. R. Cotrel.    | Alexander Molson.   | F. C. Levesque.      | St. Therese.       |
| Francois D. Cartier. | Thos. J. J. Loranger. | Louis Bétounnay.    | D. Robertson.       | Industry Village.    | S. Robineau.       |
| R. A. R. Hubert.     | Jules R. Berthelot.   | Francois B. Godin.  | B. Brewster, jr.    | Louis T. Groulx.     | Varennes.          |
| Andre Ocumet.        | Wm. Ernatinger.       | Thomas R. Wragg.    | Wm. B. Lambie.      | I. N. Melancan.      | Paul Lussier.      |

## UPPER CANADA.

COURT OF APPEAL.—*Judges*.—The Judges of the Superior Courts of Law and Equity. *Clerk*.—A. Grant, Toronto.

COURT OF QUEEN'S BENCH.—*Chief Justice*.—Hon. J. B. Robinson; *Puisne Judges*.—Hons. W. H. Draper, and R. E. Burns. *Clerk of the Crown and Pleas*.—C. C. Small; *Reporter*.—J. Lukin Robinson, Toronto.

COURT OF CHANCERY.—*Chancellor*.—Hon. W. H. Blake; *Vice-Chancellors*.—Hons. J. C. P. Esten, and J. G. Spragge; *Master*.—A. N. Buell; *Registrar and Reporter*.—A. Grant. *Sittings*.—Tuesdays and Fridays, except during the long vacation from 1st July to 21st August, when the Judges only sit to hear special motions for injunctions, &c.

COURT OF COMMON PLEAS.—*Chief Justice*.—Hon. J. B. Macaulay; *Puisne Judges*.—Hons. A. McLean, and R. B. Sullivan. *Clerk of the Crown and Pleas*.—L. Heyden; *Reporter*.—E. C. Jones, Toronto.

CLERKS OF ASSIZE.—W. A. Campbell, Toronto: the Deputy Clerks of the Crown are *ex officio* Clerks of Assize and Marshals in their respective Counties.

DEPUTY CLERKS OF THE CROWN.—The Clerks of the County Courts are to be *ex officio* Deputy Clerks of the Crown and Pleas in their several Counties, *i.e.*, as

vacancies occur. (See page 42.)

LAW TERMS.—*Hilary*, begins 1st Monday in February and ends Saturday of the ensuing week: *Easter*, begins 1st Monday in June, and ends Saturday of the ensuing week: *Trinity*, begins 1st Monday in August, and ends on the Saturday of the ensuing week: *Michaelmas*, begins 1st Monday in November, and ends Saturday of the ensuing week. Long Vacation commences 1st July, and ends 21st August.

CIRCUITS.—The Circuits are held twice a year in each county, between Hilary and Easter terms, and between Trinity and Michaelmas terms, except in the County of York, where there are three in each year, commencing on the first Thursday in January, the first Monday in May, and the second Monday in October, in each year. There are six Circuits, as follows, viz:

The *Home*—Niagara, Cobourg, Peterboro', and Barrie. The *Midland*.—Picton, Belleville, Brockville, and Kingston. The *Oxford*.—Guelph, Cayuga, Simcoe, Woodstock, and Hamilton. The *Western*.—Goderich, London, Chatham, and Sandwich. The *Toronto*.—At Toronto. And the *Eastern*.—Perth, Bytown, L'Orignal, and Cornwall.

# Judicial Officers, &c., in the several Counties in Upper Canada.

THE OFFICERS RESIDE AT THE COUNTY TOWNS EXCEPT IN THE FEW CASES WHERE SPECIAL ADDRESSES FOLLOW THEIR NAMES.

| COUNTIES.                              | COUNTY TOWNS. | SHERIFFS.       | CLERKS OF THE PEACE. | COUNTY JUDGES.  | CLERKS COUNTY COURTS. | JUDGES SURROGATE COURTS. | REGISTRARS SURROGATE COURTS. | CROWN LAND AGENTS.                                                                 | COUNTY REGISTRARS.                                                                                                                                                                          |
|----------------------------------------|---------------|-----------------|----------------------|-----------------|-----------------------|--------------------------|------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Carleton                            | - - -         | Simon Fraser    | F. C. Powell         | C. Armstrong    | H. J. Friel           | C. Armstrong             | J. J. Friel                  | John Durie                                                                         | T. G. Burke.                                                                                                                                                                                |
| 2. Essex & Lambton                     | Sandwich      | W. D. Baby      | Chas. Baby           | Alex. Chewett   | John McEwen           | J. A. Wilkinson          | I. Askin                     | P. McMullin                                                                        | James Askin.                                                                                                                                                                                |
| 3. Frontenac, Leitch and Addington     | Kingston      | T. A. Corlett   | John Waulley         | S. Kirkpatrick  | P. O'Reilly           | G. A. Cummings           | I. Fraser                    | A. McPherson                                                                       | { Frontenac, J. Durand;<br>{ Leitch & Addington,<br>{ A. P. Farrell.<br>G. Benjamin.                                                                                                        |
| 4. Haldimand                           | - - -         | Richd. Martin   | J. G. Stevenson      | B. Foley        | R. V. Griffith        | B. Foley                 | - - -                        | Henry Smith                                                                        | - - -                                                                                                                                                                                       |
| 5. Hastings                            | - - -         | J. W. D. Noodle | John O'Hare          | Wm. Smart       | W. H. Pouton          | J. B. Crowe              | Wm. Bowen                    | F. McAnany                                                                         | - - -                                                                                                                                                                                       |
| 6. Huron, Perth and Bruce              | - - -         | John McDonald   | D. Lizars            | A. Ackland      | T. Nichol             | A. Ackland               | Thos. Nichol                 | J. Clark                                                                           | - - -                                                                                                                                                                                       |
| 7. Kent                                | - - -         | John Wadwell    | Geo. Duck, Jr.       | W. B. Wells     | T. A. Ireland         | W. B. Wells              | I. B. Williams               | - - -                                                                              | John Galt.                                                                                                                                                                                  |
| 8. Lanark and Renfrew                  | - - -         | Jas. Thompson   | W. F. R. Bertold     | J. G. Malloch   | John McKay            | D. McMartin              | G. Seche                     | - - -                                                                              | { Lanark, J. Bell; Ren-<br>{ frew, J. Morris, sen.,<br>McNab.<br>{ Leeds, D. Jones; Gren-<br>{ ville, J. Patton, Pres-<br>ed.                                                               |
| 9. Leeds & Grenville                   | Brockville    | Adiel Sherwood  | Jas. Jessup          | Geo. Malloch    | T. D. Campbell        | Geo. Malloch             | Jas. Jessup                  | W. J. Scott                                                                        | - - -                                                                                                                                                                                       |
| 10. Lincoln and Wel-<br>land           | - - -         | W. Kingsmill    | J. Woodruff          | E. C. Campbell  | J. A. Clench          | W. Claus                 | - - -                        | H. Smith, Smith-<br>ville                                                          | { Lincoln, John Powell;<br>{ Welland, D. D'Ever-<br>ardo, Ford Hill.<br>H. Euryell.<br>F. J. Walsh.<br>{ North, Hon. G. S.<br>{ Boutton, Durham, G.<br>{ War, Fort Hope.<br>Jas. Ingersoll. |
| 11. Middlesex & Elgin                  | London        | Jas. Hamilton   | J. B. Askin          | Jas. E. Small   | J. B. Askin           | H. Allen                 | H. C. R. Becher              | J. B. Askin                                                                        | - - -                                                                                                                                                                                       |
| 12. Norfolk                            | - - -         | H. V. Rapelje   | W. M. Wilson         | Wm. Salmon      | W. M. Wilson          | W. Salmon                | W. M. Wilson                 | D. Campbell                                                                        | - - -                                                                                                                                                                                       |
| 13. Northumberland and Durham          | Colourg       | H. Rutten       | Thos. Ward           | G. M. Boswell   | R. D. Clatterton      | Thos. Ward               | M. Whitehead                 | E. P. Smith                                                                        | - - -                                                                                                                                                                                       |
| 14. Oxford                             | - - -         | Jas. Carroll    | W. Lapointe          | D. S. McQueen   | R. Foquet             | W. Lapointe              | J. G. Vansittart             | J. Carroll                                                                         | - - -                                                                                                                                                                                       |
| 15. Peterborough and Victoria          | Peterboro'    | W. S. Conger    | W. Wrighton          | G. B. Hall      | Thos. Fortye          | G. B. Hall               | Thos. Fortye                 | W. Crawford                                                                        | C. Rulledge.                                                                                                                                                                                |
| 16. Prescott and Russell               | L'Original    | C. P. Treadwell | D. McDonald          | Peter Freed     | J. W. Marston         | W. K. Mackenzie          | J. W. Marston                | H. W. McCann                                                                       | { Prescott, G. D. Reel;<br>{ Russell, J. Keays, Dun-<br>cassville.                                                                                                                          |
| 17. Prince Edward                      | Petion        | Jas. McDonald   | Phillip Low          | D. L. Fairfield | C. Mortimer           | S. Washburn              | S. Merrill                   | J. P. Roblin                                                                       | - - -                                                                                                                                                                                       |
| 18. Simcoe                             | Barrie        | E. W. Smith     | B. W. McVay          | Jas. R. Gowan   | J. Lane               | J. R. Gowan              | J. Lane                      | J. Alexander                                                                       | George Lount.                                                                                                                                                                               |
| 19. Sarnia, Dundas and Guelph          | Cornwall      | D. E. McLutye   | Jas. Pringle         | G. S. Jarvis    | A. Macdonald          | G. Macdonell             | Alex. McLean                 | S. Hart                                                                            | { Sarnia, G. C. Wood;<br>{ Dundas, A. McDon-<br>nell, Williamsburg;<br>{ Guelph, Hon. A.<br>Fraser, Williamstown.<br>W. H. Peterson.                                                        |
| 20. Wellington, Wat-<br>erloo and Grey | Guelph        | G. J. Grange    | Thos. Saunders       | W. D. Powell    | John Smith            | W. D. Powell             | A. Stephens                  | Andrew Geddes,<br>Elora; George<br>Jackson, Ben-<br>tuck; A. Mc-<br>Nabb, Saugeen. | - - -                                                                                                                                                                                       |
| 21. Wentworth, Hal-<br>ton and Brant   | Hamilton      | E. C. Thomas    | P. E. Spion          | Miles O'Reilly  | Andrew Stewart        | Oliver Springer          | George Rolph                 | J. T. Gikison                                                                      | { Wentworth, A. Siew-<br>{ art; Halton, T. Racey,<br>Dundas.                                                                                                                                |
| 22. York, Ontario & Peel               | Toronto       | W. B. Jarvis    | Geo. Gurnett         | S. B. Harrison  | W. Mackenzie          | S. B. Harrison           | W. J. Fitzgerald             | Thos. Baines                                                                       | Samuel Rihont.                                                                                                                                                                              |



**HEIR AND DEVISEE COURT.**—*Commissioners*.—The Judges of the Superior Courts, and such other persons as may be appointed by Commission under the Great Seal. Their duties are to determine claims to lands in Upper Canada, for which no patent has issued from the Crown, in favour of the proper claimants, whether as heirs, devisees, or assignees. *Sittings*.—at Toronto first Monday in January and July in each year. *Clerk to the Commissioners*.—W. H. Lee, *Executive Council office, Quebec.*

**COURT OF PROBATE.**—*Official Principal*.—S. Brough, Toronto; *Registrar*.—C. FitzGibbon, Toronto.

**SURROGATE COURTS.**—(See table page 42 for Judges and Registrars.)

**COUNTY COURTS.**—Presided over by a resident Judge in each county. The jurisdiction of the court extends to all causes relating to debt, covenant or contract, to the amount of £50; and to causes of debt or contract, where the amount is ascertained by the signature of the defendant, to £100; and also to all matters of tort relating to personal chattels, where the damages shall not exceed £30, and where the title to land shall not be brought in question. The plaintiff at his option may bring these suits in the Courts of Queen's Bench or Common Pleas, but County Court costs will only be allowed. (See table of Judges and other Judicial Officers of Counties page 42)

**INSOLVENT DEBTORS' COURT.**—The County Judge in each County presides.

**QUARTER SESSIONS.**—*Chairman*.—The County Judge in each County, who with one or more justices of the Peace, holds a Court of Quarter Sessions in his county four times a year, for trials by Jury in cases of larceny, misdemeanor and other offences. *Sittings*.—first Tuesday in Ja-

nuary, April, and July, and third Tuesday in November, with power of adjournment.

**RECORDERS' COURTS.**—In the Cities of Toronto, Hamilton, and Kingston, the Recorder's Court, takes the place of the County Sessions, the Justices for Counties, having no jurisdiction in the Cities,—the care of which is confided to the Recorder, Mayor, Aldermen, and Police Magistrate of each. The City Sessions are held on the second Monday in January, April, July and October.

**DIVISION COURTS.**—For the summary disposal of cases by the County Judges. In certain cases juries are granted. Courts are held once in two months in each division, or oftener at the discretion of the judge. The divisions are established by the Courts of Quarter Sessions. The jurisdiction of the Court extends to cases of debt or account, or breach of contract or covenant, or money demand, whether payable in money or otherwise, where the amount or balance claimed does not exceed £25, and to all torts to personal chattels to the amount of £10. A plaintiff may not divide his claim, so as to bring it by more than one suit within the jurisdiction of the court, but he may abandon the excess, provided the amount in dispute does not exceed £50, and thus sue for the restricted amount of £25. Suits to be tried in the Division where the defendant resides, or the debt, &c., was contracted. Servants under age may sue for wages in this court. Judgments recoverable against goods and chattels in certain cases, where judgment exceeds £10, it will affect lands. Attachments may issue against the goods and chattels of absconding or concealed debtors, going from one county to another in Upper Canada, or to Lower Canada, or leaving the Province, for any sum not exceeding £25, nor less than 25s.

### THE BAR OF UPPER CANADA.

**LAW SOCIETY OF UPPER CANADA, OSGOODE HALL, TORONTO.** *Benchers*.—Bartholomew Crannel Beardsley, Henry John Boulton, Thomas Ward, George Ridout, John Rolph, George S. Boulton, James Edward Small, Marshall S. Bidwell, William Elliott, Robert Baldwin, Robert Symphon Jameson, David Jones, George Rolph, Robert Berrie, George S. Jarvis, Donald Bethune, Sir Allan Napier McNab, Hy. Sherwood, Thomas Kirkpatrick, Clarke Gamble, Marcus F. Whitehead, Thomas M. Radenhurst, George Malloch, George Boswell, E. C. Campbell, Miles O'Reilly, William Notman, John H. Cameron, George Sherwood, Edmund Murney, James Smith, John Wilson, John Alexander Macdonald, John Wellington Gwynne, William Buell Richards, John Ross, Samuel Bealy Harrison, J. S. Macdonald, Marcus Burritt, David B. Ogden Ford, Charles Baby, George S. Tiffany, George Duggan, Adam Johnston Ferzussion, Joseph Curran Morrison, John Crawford, Adam Wilson, George Byron Lyon, Secker Brough, Nesbitt Kirchhoff, Samuel Black Freeman, Skellington Connor, Philip M. M. S. Vankoughnet, Rolland McDonald, John Bell. *Treasurer*.—The Hon. R. Baldwin. *Secretary*.—Hugh N. Gwynne.

**BARRISTERS AND ATTORNEYS.**—(Those marked † are not Attorneys.)

|                     |                     |                     |                      |                     |                     |
|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| Armstrong, Chris.   | Brooke, George      | † Crooks, Adam      | Fraser, Douglas      | Hallinan, James     | Meyers, Adam H.     |
| † Acland, Arthur    | Boucher, Robt. M.   | † Campbell, S. B.   | Fitzgerald, R. J.    | Hardy, Henry A.     | Mallock, John G.    |
| Alden, Henry        | Burnham, Z.         | Dickson, Wm., jr.   | Freeland, Patrick    | Horton, Edward      | Miller, John        |
| Allan, Geo. Wm.     | Billings, Elkanah   | Draper, Wm. H.      | Gamble, Clarke       | Harris, J. Fitzjohn | Miller, William     |
| Armour, Robert      | Boulton, H. J., jr. | Dougall, Benjamin   | Grant, Alexander     | Jones, David        | Morrison, Jos. C.   |
| Aikman, Thos. H.    | Ball, Lewis Alex.   | Dickson, W. H.      | Gibson, Archib'd     | Jarvis, Samuel P.   | Mutleberry, F. C.   |
| Ambrose, W.         | Boulton D'Arcy      | Durand, Charles     | Gwynne, John W.      | Jarvis, George S.   | Murney, W.          |
| Alma, W. E.         | Biewins, Edward     | Davis, Joseph       | Gelles, Wm. A.       | Jessup, James       | Miller, Richard     |
| Beardsley, B. C.    | Bell, Francis R.    | Duggan, Rich. O.    | Gowan, Robt. Jas.    | Jameson, R. S.      | Mirick, T. H.       |
| † Boulton, H. J.    | Bell, John          | Duggan, Geo., Jun.  | Gorham, Ambrose      | Jones, Ormond       | Mowat, Oliver       |
| Boulton, George S.  | Boyd, John          | Denison, G. T., jr. | Galt, Thomas         | Jarvis, Stephen M.  | Meredith, E. A.     |
| Bidwell, Mars'li S. | Chewitt, Alex.      | Belmege, John       | Garrett, Wm. A.      | Jones, Stephen J.   | Morrison, Angus     |
| Buell, Andrew N.    | Campbell, W. A.     | Duggan, John        | Gwynne, Jas. W.      | Jones, Edward C.    | Miller, Daniel G.   |
| Berrie, Robert      | Campbell, Edw. C.   | Dalton, Robert G.   | Gildersleeve, O. S.  | Jarvis, W. D. P.    | Martin, Rich'd, jr. |
| Bethune, Donald     | Claus, Warren       | Dempsey, Richard    | Gray, Geo. Abbott    | Irving, Amelius     | Mutlebury, J. W.    |
| Boulton, James      | Carey, John Peter   | Daniel, James       | Gibb, Alexander      | Jones, Charles      | Mcritty, W. H., jr. |
| Burritt, Marcus     | Cumming, G. A.      | Dennistoun, Robt.   | Hatt, John Ogilvie   | Kirkpatrick, Thos.  | Morphy, George      |
| Baldwin, R.         | † Cayley, Wm.       | Draper, Wm. Geo.    | Hubbell, Ephr. J.    | Kirkpatrick, S. F.  | Montgomery, G. A.   |
| Burns, R. E.        | Cameron, Allan      | Deacon, John, jr.   | Hervey, Robt., jr.   | Kirchhoff, N.       | Morris, Alexander   |
| Boswell, George     | Cameron, John H.    | Dalton, Thos.       | Hector, John         | Keefer, Augustus    | Mills, Geo. H.      |
| Baby, Charles       | Crawford, John      | Davy, Benj. C.      | Harrison, S. B.      | Keegan Geo. W.      | McLean, A.          |
| Beasley, Rich. G.   | Cahill, James       | Davis, J. E.        | Horton, William      | Keefer, Alexander   | Macaulay, J. B.     |
| Belt, John          | Crooks, Robt. P.    | Elliott, William    | Hagarty, John H.     | Low, John           | McMarrin, Daniel    |
| Boulton, Wm. H.     | Connor, Skellingh   | Elliott, William    | Hopkins, L. H. B.    | Law, John           | MacNab, Sir A. N.   |
| Benson, Chas. O.    | Campbell, Alex.     | Eaton, J. C. P.     | Ham, Norman          | Low, Philip         | McDonnell, George   |
| Boulton D'Arcy E.   | Carruthers, F. F.   | Eccles, Henry       | Hall, Geo. Barker    | Lyon, Geo. Byron    | McDonald, R.        |
| Burritt, Reade      | Coleman, Chas. L.   | Everitt, Robert J.  | Hughes, David J.     | Latham, Henry       | Macdonald, Allan    |
| Boswell, William    | Crickmore, John     | Ezies, Wm. M.       | Henderson, J. A.     | Lewis, John E.      | McDonald, J. A.     |
| Blake, W. H.        | Cockburn, James     | Fairfield, Benj.    | Hopkirk, James       | Leggo, William      | McQueen, D. S.      |
| Brough, Secker      | Crowther, James     | Ford, David B. O.   | Holten, John Rose    | Lount, Chas. W.     | Macdonald, J. S.    |
| Brooke, George W.   | Cooper, Robert      | Fairfield, David L. | Hill, Francis M.     | Laward, John M.     | McLean, A. D.       |
| Burnham, Elias      | Cooper, Chas. W.    | Friel, Peter        | Hurd, Edw. E. W.     | Lees, Robert        | McLean, J. N.       |
| Booker, H. C. R.    | Crickmore, C. G.    | Forsyth, John R.    | Hunter, Geo. E.      | Lorrie, Alexander   | McLean, A. G.       |
| Burton, G. W.       | Cameron, M. C.      | Fergusson, Adam J.  | Helliwell, John      | Lewis, Ira, jr.     | McKenzie, W. K.     |
| Breakridge, J.      | Crookshank, G., jr. | Forward, Wm. A.     | Hutcheson, St. J. H. | Leith, Alexander    | McKenzie, K.        |
| Boomer, George      | Cathcart, Jos. A.   | Freeman, S. B.      | Hubbell, Henry S.    | Leggatt, G. W.      | McDonnell, A. jr.   |
| Bell, Bernard Frey  | Clark, G. M. Kenzie | Fitzgerald, Wm. J.  | Hamilton, Henry      | Laube, Wm. E.       | McDonnell, A.       |
| Buel, Wm. Oscar     | Clegg, William      | Foley, Bernard      | Hall, Alpheus        | Mallock, George     | Macdonell, A. J.    |
| Burrows, Jas. Jos.  | Craigie, William    | Fitzgibbon, J. G.   | Heath, Chas. W.      | Murney, Edmund      | Macdonell, S. S.    |

## BARRISTERS, G. C.—(Continued.)

|                   |                    |                     |                     |                    |                    |
|-------------------|--------------------|---------------------|---------------------|--------------------|--------------------|
| McDonald, A.      | Prince, John       | Richards, Wm.       | Salmon, William     | Smith, Sidney      | Scott, James       |
| McClean, W. B.    | Pringle, Jacob F.  | Ross, John          | Sherwood, Henry     | Stanton, James     | Sadler, Charles A. |
| Macara, John      | Powell, Wm. D.     | Ridout, J. S. D.    | Sullivan, R.B.      | Sherwood, George   | Sherwood, Edward   |
| Macdonell, P. J.  | Phillipotts, G. A. | Raymond, L. C.      | Sprague, J. G.      | Shanley, James     | Vannorman, G. R.   |
| McLeod, Neil      | Pringle, James D.  | Robinson, J. L.     | Secord, Charles B.  | Scatcherd, Thomas  | Whitehead, M. F.   |
| McLean, T. A.     | Patton, James      | Robinson, J. B. jr. | Stewart, John       | Scott, Richard W.  | Ward, Thomas       |
| McMichael, Daniel | Powell, Francis C. | Richards, S. jr.    | Smith, Henry jr.    | Strong, Samuel H.  | Wilson, W. M.      |
| McNab, John       | Parke, Ephraim     | Ramsay, William     | Smith, James        | Springer, Oliver   | Winterbottom, W.B  |
| McCrea, Walter    | Price, Hervey W.   | Reid, C. Dawson     | Stanton, F. G.      | Skelton, Walter B. | Wells, Wm. B.      |
| McKerlie, Daniel  | Parke, Thomas      | Read, David B.      | Smith, John S.      | Start, John E.     | Ward, George C.    |
| Macdonell, John   | Prince, Albert     | Ruttan, Richard     | Srachan, John jr.   | Spafford, Hiram L  | Wilson, John       |
| Magrath, Charles. | Patten, David      | Richardson, Hugh    | Steele, Richard F.  | Spohn, Peter B.    | Wilkes, F. T.      |
| McIntyre, N. C.   | Proudfot, Wm.      | Ross, William       | Street, Thomas C.   | Tiffany, George S. | Walbridge, Lewis   |
| McCutcheon, P.M.G | Patterson, C. S.   | Richards, A. N.     | Strachan, J. McGill | Tyrwhitt, Henry    | Wilson, Adam       |
| Notman, William   | Patrick, Edwinn    | Robertson, Thos.    | Sullivan, A. B.     | Thoop, R. H.       | Wells, George D.   |
| Nichol, R. K. A.  | Pinhey, Chas. H.   | Ryerson, E. F.      | Smart, Wm. jr.      | Turner, Robert J.  | Willson, H. B.     |
| Nanton, A.        | Robinson, J. B.    | Rout, John jr.      | Stevenson, J. G.    | Thomson, John E.   | Woods, Robert S.   |
| O'Reilly, Miles   | Ridout, George     | Rubidge, W. B.      | Scott, John         | Thompson, D. M.    | Walker, John       |
| O'Reilly, H.      | Rolph, John        | Reynolds, John      | Stewart, John       | Tilt, Thomas       | Watson, Dixie      |
| O'Hare, John      | Rolph, George      | Robinson, C.        | Saxon, James F.     | Vankoughnet, P.M   | Weller, Wm. H.     |
| O'Reilly, James   | Radenhurst, T. M.  | Small, J. E.        | Smith, Larratt W.   | Vankoughnet, M.R   | Wallbridge, A. H.  |
| O'Brien, Edmund   | Rapelje, Peter     | Stewart, Alexander  | Strange, M. W.      | Vidal, Wm. P.      | Woodruff, Jos. A.  |
| Powell, John      | Roberts, B. W.     | Small, Charles C.   | Strathy, John       |                    |                    |

## ATTORNEYS IN CANADA WEST WHO ARE NOT BARRISTERS.

|                     |                    |                    |                   |                   |                   |
|---------------------|--------------------|--------------------|-------------------|-------------------|-------------------|
| Jas. H. Price.      | A. Moulton, jr.    | John Somerville.   | E. W. Secord.     | J. H. Coulter.    | M. O. Cryslar.    |
| Wm. K. Cornish.     | Wm. McDougall.     | J. F. Cummins.     | J. H. L. Askin.   | Sam. Rowlands.    | Peter McPhail.    |
| John F. Taylor.     | Wm. H. Ellerbeck.  | R. S. Henderson.   | E. B. Raymond.    | T. Henderson, jr. | Chas. Hutcheson.  |
| A. McPherson.       | D. Brooke, jr.     | John Greig.        | Robert Taibot.    | Wm. McM. Shaw.    | C. H. Green.      |
| George Glasford.    | W. B. Wright.      | A. J. Moore.       | F. Billings.      | Robt. Davidson.   | Thomas Clarke.    |
| Henry Covert.       | George Cole.       | Jos. Agnew.        | Wm. Stevenson.    | Wm. H. Ponton.    | John Whitlaw.     |
| David M. Pelf.      | W. Breakenridge.   | J. F. Davis.       | Henry W. Sache.   | Wm. V. Bacon.     | H. M. Mason.      |
| George M. Cryslar.  | Wm. D. Moran.      | John Billings.     | James M. Brodie.  | George Houghton.  | George Brogden.   |
| Thomas Moran.       | E. B. Smyth.       | M. C. Macnamara.   | John Rose.        | W. H. J. Vizard.  | A. W. Keppen.     |
| W. C. Keele.        | Edward Gilman.     | Alex. H. Dobbs.    | Geo. Williams.    | A. R. Dougall.    | John P. Ahna.     |
| John Cameron.       | Joshua A. Adams.   | Harvey Fowler.     | Patrick O'Brien.  | George Duck, jr.  | F. E. Cornish.    |
| John Elliott.       | M. McDonnell.      | John Moore.        | Cheestman Moe.    | Edward Barker.    | Rich'd Thompson.  |
| A. Cline.           | J. B. Monk.        | W. Lepenotier.     | John S. Hogan.    | John McKay.       | T. H. Ince.       |
| S. B. Fairbanks.    | W. R. Swart.       | R. B. Miller.      | Henry M. O'Brien. | A. M. Lempiere.   | F. S. Stevenson.  |
| John W. Dempsey.    | J. W. Head.        | H. W. Bonnycastle. | James J. Bell.    | B. Bennett.       | John O'Connor.    |
| James M. Cowan.     | J. Tyson.          | A. Ainslie.        | M. J. Anderson.   | John G. Carroll.  | B. R. Richardson. |
| Charles Fitzgibbon. | J. H. M. Cochrane. | Patrick Galloher.  | George Pearkis.   | A. Boulbec.       | E. L. Garrett.    |
| Owen Vanbusen.      | George C. Wood.    | Thomas Burns.      | A. M. McKenzie.   | J. Horne.         | L. L. Clench.     |
| W. H. Smart.        | George Dunsford.   | F. Cleverly.       | Jones Henderson.  | R. G. Barrett.    | M. H. Foley.      |
| Lewis J. Fluet.     | J. R. Thompson.    | J. F. Maddock.     | George Hemmings.  | Edward R. Martin. | Henry Rule.       |
| William Bell.       | W. Armstrong.      | R. Miller.         | A. W. Strachan.   | Edward Shortis.   | Jacob D. Buell.   |
| W. Andrews, jun.    | Wm. McMullen.      | James Geddes.      | Peter B. Loug.    | Thomas Bouchier.  | W. H. Tremayne.   |
| Daniel H. Lizars.   | J. W. K. Graham.   | Thomas Kier.       | Robert Lyon.      | C. H. Finley.     | T. A. Hudspeth.   |
| Jas. B. Brown.      | Wm. McMullen.      | Alex. Duff.        |                   |                   |                   |

## REGNAL TABLE.

Table of Regnal years, for computing dates, which in many Charters and Legal documents, were dated, in the year of the reign of the existing sovereign.

| WM. CON.  | 9 1905   | 27 1126  | HENRY II. | 33 1186    | 16 1214    | 30 1245  | 4 1275  | Edw'd II. | 10 1306 |
|-----------|----------|----------|-----------|------------|------------|----------|---------|-----------|---------|
| Dec. 25.  | 10 1906  | 28 1127  | Dec. 19.  | 34 1187    | 17 1215    | 31 1246  | 5 1276  | July 2.   | 11 1307 |
| 1 1066    | 11 1907  | 29 1128  | 1 1154    | 35 1188    |            | 32 1247  | 6 1277  | 1 1307    | 12 1308 |
| 2 1067    | 12 1908  | 30 1129  | 2 1155    |            | HENRY III. | 33 1248  | 7 1278  | 2 1308    | 13 1309 |
| 3 1068    | 13 1099  | 31 1130  | 3 1156    | RICHARD I. | Oct. 23.   | 34 1249  | 8 1279  | 3 1309    | 14 1310 |
| 4 1069    |          | 32 1131  | 4 1157    | Sept. 3.   | 1 1216     | 35 1250  | 9 1280  | 4 1310    | 15 1311 |
| 5 1070    | HENRY I. | 33 1132  | 5 1158    | 1 1189     | 2 1217     | 36 1251  | 10 1281 | 5 1311    | 16 1312 |
| 6 1071    | Aug. 5.  | 34 1133  | 6 1159    | 2 1190     | 3 1218     | 37 1252  | 11 1282 | 6 1312    | 17 1313 |
| 7 1072    | 1 1100   | 35 1134  | 7 1160    | 3 1191     | 4 1219     | 38 1253  | 12 1283 | 7 1313    | 18 1314 |
| 8 1073    | 2 1101   | 36 1135  | 8 1161    | 4 1192     | 5 1220     | 39 1254  | 13 1284 | 8 1314    | 19 1315 |
| 9 1074    | 3 1102   |          | 9 1162    | 5 1193     | 6 1221     | 40 1255  | 14 1285 | 9 1315    | 20 1316 |
| 10 1075   | 4 1103   | STEPHEN, | 10 1163   | 6 1194     | 7 1222     | 41 1256  | 15 1286 | 10 1316   | 21 1317 |
| 11 1076   | 5 1104   | Dec. 5.  | 11 1164   | 7 1195     | 8 1223     | 42 1257  | 16 1287 | 11 1317   | 22 1318 |
| 12 1077   | 6 1105   | 1 1125   | 12 1165   | 8 1196     | 9 1224     | 43 1258  | 17 1288 | 12 1318   | 23 1319 |
| 13 1078   | 7 1106   | 2 1126   | 13 1166   | 9 1197     | 10 1225    | 44 1259  | 18 1289 | 13 1319   | 24 1320 |
| 14 1079   | 8 1107   | 3 1127   | 14 1167   | 10 1198    | 11 1226    | 45 1260  | 19 1290 | 14 1320   | 25 1321 |
| 15 1080   | 9 1108   | 4 1128   | 15 1168   |            | 12 1227    | 46 1261  | 20 1291 | 15 1321   | 26 1322 |
| 16 1081   | 10 1109  | 5 1129   | 16 1169   | JOHN,      | 13 1228    | 47 1262  | 21 1292 | 16 1322   | 27 1323 |
| 17 1082   | 11 1110  | 6 1130   | 17 1170   | May 27.    | 14 1229    | 48 1263  | 22 1293 | 17 1323   | 28 1324 |
| 18 1083   | 12 1111  | 7 1131   | 18 1171   | 1 1199     | 15 1230    | 49 1264  | 23 1294 | 18 1324   | 29 1325 |
| 19 1084   | 13 1112  | 8 1132   | 19 1172   | 2 1200     | 16 1231    | 50 1265  | 24 1295 | 19 1325   | 30 1326 |
| 20 1085   | 14 1113  | 9 1133   | 20 1173   | 3 1201     | 17 1232    | 51 1266  | 25 1296 | 20 1326   | 31 1327 |
| 21 1086   | 15 1114  | 10 1134  | 21 1174   | 4 1202     | 18 1233    | 52 1267  | 26 1297 |           | 32 1328 |
|           | 16 1115  | 11 1135  | 22 1175   | 5 1203     | 19 1234    | 53 1268  | 27 1298 | Edw'd III | 33 1329 |
| W. RUFUS. | 17 1116  | 12 1136  | 23 1176   | 6 1204     | 20 1235    | 54 1269  | 28 1299 | Jan. 25.  | 34 1330 |
| Sept. 26. | 18 1117  | 13 1137  | 24 1177   | 7 1205     | 21 1236    | 55 1270  | 29 1300 | 1 1327    | 35 1331 |
| 1 1087    | 19 1118  | 14 1138  | 25 1178   | 8 1206     | 22 1237    | 56 1271  | 30 1301 | 2 1328    | 36 1332 |
| 2 1088    | 20 1119  | 15 1139  | 26 1179   | 9 1207     | 23 1238    | 57 1272  | 31 1302 | 3 1329    | 37 1333 |
| 3 1089    | 21 1120  | 16 1140  | 27 1180   | 10 1208    | 24 1239    |          | 32 1303 | 4 1330    | 38 1334 |
| 4 1090    | 22 1121  | 17 1141  | 28 1181   | 11 1209    | 25 1240    | EDWARD I | 33 1304 | 5 1331    | 39 1335 |
| 5 1091    | 23 1122  | 18 1142  | 29 1182   | 12 1210    | 26 1241    | Nov. 20. | 34 1305 | 6 1332    | 40 1336 |
| 6 1092    | 24 1123  | 19 1143  | 30 1183   | 13 1211    | 27 1242    | 1 1272   | 35 1306 | 7 1333    | 41 1337 |
| 7 1093    | 25 1124  | 20 1144  | 31 1184   | 14 1212    | 28 1243    | 2 1273   |         | 8 1334    | 42 1338 |
| 8 1094    | 26 1125  | 21 1145  | 32 1185   | 15 1213    | 29 1244    | 3 1274   |         | 9 1335    | 43 1339 |



## REGAL TABLE—(Continued.)

|            |           |            |            |           |           |           |            |            |            |
|------------|-----------|------------|------------|-----------|-----------|-----------|------------|------------|------------|
| 44 1370    | 7 1419    | 10 1470    | 4 1512     | ELIZABETH | 8 1610    | 12 1660   | 5 1706     | 29 1755    | 49 1808    |
| 45 1371    | 8 1420    | 11 1471    | 5 1513     | Nov. 17   | 9 1611    | 13 1661   | 6 1707     | 30 1756    | 50 1809    |
| 46 1372    | 9 1421    | 12 1472    | 6 1514     | 1 1558    | 10 1612   | 14 1662   | 7 1708     | 31 1757    | 51 1810    |
| 47 1373    |           | 13 1473    | 7 1515     | 2 1559    | 11 1613   | 15 1663   | 8 1709     | 32 1758    | 52 1811    |
| 48 1374    | HENRY VI  | 14 1474    | 8 1516     | 3 1560    | 12 1614   | 16 1664   | 9 1710     | 33 1759    | 53 1812    |
| 49 1375    | Sept. 1.  | 15 1475    | 9 1517     | 4 1561    | 13 1615   | 17 1665   | 10 1711    | 34 1760    | 54 1813    |
| 50 1376    | 1 1422    | 16 1476    | 10 1518    | 5 1562    | 14 1616   | 18 1666   | 11 1712    |            | 55 1814    |
|            | 2 1423    | 17 1477    | 11 1519    | 6 1563    | 15 1617   | 19 1667   | 12 1713    | GEORGE III | 56 1815    |
| RICHARD II | 3 1424    | 18 1478    | 12 1520    | 7 1564    | 16 1618   | 20 1668   | 1714       | Oct. 35.   | 57 1816    |
| June 22.   | 4 1425    | 19 1479    | 13 1521    | 8 1565    | 17 1619   | 21 1669   |            | 1 1769     | 58 1817    |
| 1 1377     | 5 1426    | 20 1480    | 14 1522    | 9 1566    | 18 1620   | 22 1670   | GEORGE I.  | 2 1761     | 59 1818    |
| 2 1378     | 6 1427    | 21 1481    | 15 1523    | 10 1567   | 19 1621   | 23 1671   | Aug. 1.    | 3 1762     | 60 1819    |
| 3 1379     | 7 1428    | 22 1482    | 16 1524    | 11 1568   | 20 1622   | 24 1672   | 1 1714     | 4 1763     | 1820       |
| 4 1380     | 8 1429    | 1483       | 17 1525    | 12 1569   | 21 1623   | 25 1673   | 2 1715     | 5 1764     |            |
| 5 1381     | 9 1430    |            | 18 1526    | 13 1570   | 22 1624   | 26 1674   | 3 1716     | 6 1765     | GEORGE IV  |
| 6 1382     | 10 1431   | EDWARD V.  | 19 1527    | 14 1571   | 23 1625   | 27 1675   | 4 1717     | 7 1766     | Jan. 29.   |
| 7 1383     | 11 1432   | April 9.   | 20 1528    | 15 1572   | 28 1676   | 5 1718    | 5 1718     | 8 1767     | 1 1820     |
| 8 1384     | 12 1433   | 1 1483     | 21 1529    | 16 1573   | 29 1677   | 6 1719    | 6 1719     | 9 1768     | 2 1821     |
| 9 1385     | 13 1434   |            | 22 1530    | 17 1574   | 30 1678   | 7 1720    | 7 1720     | 10 1769    | 3 1822     |
| 10 1386    | 14 1435   | RICH. III. | 23 1531    | 18 1575   | 1 1625    | 31 1679   | 8 1721     | 11 1770    | 4 1823     |
| 11 1387    | 15 1436   | June 26.   | 24 1532    | 19 1576   | 2 1626    | 32 1680   | 9 1722     | 12 1771    | 5 1824     |
| 12 1388    | 16 1437   | 1 1483     | 25 1533    | 20 1577   | 3 1627    | 33 1681   | 10 1723    | 13 1772    | 6 1825     |
| 13 1389    | 17 1438   | 2 1484     | 26 1534    | 21 1578   | 4 1628    | 34 1682   | 11 1724    | 14 1773    | 7 1826     |
| 14 1390    | 18 1439   | 3 1485     | 27 1535    | 22 1579   | 5 1629    | 35 1683   | 12 1725    | 15 1774    | 8 1827     |
| 15 1391    | 19 1440   |            | 28 1536    | 23 1580   | 6 1630    | 36 1684   | 13 1726    | 16 1775    | 9 1828     |
| 16 1392    | 20 1441   | HENRY VII. | 29 1537    | 24 1581   | 7 1631    | 1685      | 14 1727    | 17 1776    | 10 1829    |
| 17 1393    | 21 1442   | August 22. | 30 1538    | 25 1582   | 8 1632    |           |            | 18 1777    | 11 1830    |
| 18 1394    | 22 1443   | 1 1485     | 31 1539    | 26 1583   | 9 1633    | JAMES II. | GEORGE II. | 19 1778    |            |
| 19 1395    | 23 1444   | 2 1486     | 32 1540    | 27 1584   | 10 1634   | Feb. 6.   | June 11.   | 20 1779    | WILL. IV.  |
| 20 1396    | 24 1445   | 3 1487     | 33 1541    | 28 1585   | 11 1635   | 1 1665    | 1 1727     | 21 1780    | June 26.   |
| 21 1397    | 25 1446   | 4 1488     | 34 1542    | 29 1586   | 12 1636   | 2 1666    | 2 1728     | 22 1781    | 1 1830     |
| 22 1398    | 26 1447   | 5 1489     | 35 1543    | 30 1587   | 13 1637   | 3 1667    | 3 1729     | 23 1782    | 2 1831     |
|            | 27 1448   | 6 1490     | 36 1544    | 31 1588   | 14 1638   | 4 1668    | 4 1730     | 24 1783    | 3 1832     |
| HENRY IV   | 28 1449   | 7 1491     | 37 1545    | 32 1589   | 15 1639   | 1689      | 5 1731     | 25 1784    | 4 1833     |
| Sept. 30.  | 29 1450   | 8 1492     | 38 1546    | 33 1590   | 16 1640   |           | 6 1732     | 26 1785    | 5 1834     |
| 1 1399     | 30 1451   | 9 1493     | 1547       | 34 1591   | 17 1641   | W. and M. | 7 1733     | 27 1786    | 6 1835     |
| 2 1400     | 31 1452   | 10 1494    |            | 35 1592   | 18 1642   | Feb. 13.  | 8 1734     | 28 1787    | 7 1836     |
| 3 1401     | 32 1453   | 11 1495    | EDWARD VI. | 36 1593   | 19 1643   | 1 1649    | 9 1735     | 29 1788    | 1837       |
| 4 1402     | 33 1454   | 12 1496    | Jan. 28.   | 37 1594   | 20 1644   | 2 1690    | 10 1736    | 30 1789    |            |
| 5 1403     | 34 1455   | 13 1497    | 1 1547     | 38 1595   | 21 1645   | 3 1691    | 11 1737    | 31 1790    | VICTORIA I |
| 6 1404     | 35 1456   | 14 1498    | 2 1548     | 39 1596   | 22 1646   | 4 1692    | 12 1738    | 32 1791    | June 20.   |
| 7 1405     | 36 1457   | 15 1499    | 3 1549     | 40 1597   | 23 1647   | 5 1693    | 13 1739    | 33 1792    | 1 1837     |
| 8 1406     | 37 1458   | 16 1500    | 4 1550     | 41 1598   | 24 1648   | 6 1694    | 14 1740    | 34 1793    | 2 1838     |
| 9 1407     | 38 1459   | 17 1501    | 5 1551     | 42 1599   | 1649      | 7 1695    | 15 1741    | 35 1794    | 3 1839     |
| 10 1408    | 39 1460   | 18 1502    | 6 1552     | 43 1600   |           | 8 1696    | 16 1742    | 36 1795    | 4 1840     |
| 11 1409    | 1461      | 19 1503    | 1553       | 44 1601   | CHARLES I | 9 1697    | 17 1743    | 37 1796    | 5 1841     |
| 12 1410    |           | 20 1504    |            | 45 1602   | Jan. 30.  | 10 1698   | 18 1744    | 38 1797    | 6 1842     |
| 13 1411    | EDWARD IV | 21 1505    | Q. MARY.   | 46 1603   | 1 1649    | 11 1699   | 19 1745    | 39 1798    | 7 1843     |
| 14 1412    | March 4.  | 22 1506    | July 6.    |           | 2 1650    | 12 1700   | 20 1746    | 40 1799    | 8 1844     |
|            | 1 1461    | 23 1507    | 1 1553     | JAMES I.  | 3 1651    | 13 1701   | 21 1747    | 41 1800    | 9 1845     |
| HENRY V.   | 2 1462    | 24 1508    |            | March 24. | 4 1652    | 1702      | 22 1748    | 42 1801    | 10 1846    |
| March 21.  | 3 1463    | 1509       | P. and M.  | 1 1603    | 5 1653    |           | 23 1749    | 43 1802    | 11 1847    |
| 1 1413     | 4 1464    |            | July 25.   | 2 1604    | 6 1654    | ANNE.     | 24 1750    | 44 1803    | 12 1848    |
| 2 1414     | 5 1465    | HEN. VIII. | 1 1554     | 3 1605    | 7 1655    | March 8.  | 25 1751    | 45 1804    | 13 1849    |
| 3 1415     | 6 1466    | April 22.  | 2 1555     | 4 1606    | 8 1656    | 1 1702    | 26 1752    | 46 1805    | 14 1850    |
| 4 1416     | 7 1467    | 1 1509     | 3 1556     | 5 1607    | 9 1657    | 2 1703    | 27 1753    | 47 1806    | 15 1851    |
| 5 1417     | 8 1468    | 2 1510     | 4 1557     | 6 1608    | 10 1658   | 3 1704    | 28 1754    | 48 1807    | 16 1852    |
| 6 1418     | 9 1469    | 3 1511     | 1558       | 7 1609    | 11 1659   | 4 1705    |            |            |            |

## PROVINCIAL LAND SURVEYORS, UPPER CANADA.

| NAMES.                             | RESIDENCES. | NAMES.                          | RESIDENCES. | NAMES.                           | RESIDENCES. | NAMES.                          | RESIDENCES. |
|------------------------------------|-------------|---------------------------------|-------------|----------------------------------|-------------|---------------------------------|-------------|
| Alchin, Thos. Paris.               |             | Burchill, John. Burrit's Rap.   |             | Currie, Robt. . . Lanark.        |             | Galbraith, Jno. . . Brook.      |             |
| Amrose, T. . . Guelph.             |             | Burrows, Thos. Kingston.        |             | Daniel, J. D. . . Toronto.       |             | Galbraith, Wm. Brook.           |             |
| Austin, G. F. . . Quebec.          |             | Burke, Wm. . . Kingston.        |             | Davies, Chas. L. Toronto.        |             | Gibbs, T. F. . . Kingston.      |             |
| Bali, G. A.                        |             | Burns, Jacob . . .              |             | Deane, Michl' . . . Darlington.  |             | Gilson, David. . . Yonge St.    |             |
| Bardley, O. . . . Woodstock.       |             | Burt, John . . . . Erin.        |             | Deane, W. H. . . Gananoque       |             | Gilbard, Wm. . . Barrie.        |             |
| Beckwith, A. J. . . Marnora.       |             | Burton, R. G. Bytown.           |             | Decew, Edw. . . Cayuga.          |             | Gill, Valentine .               |             |
| Bell, Robert . . . Bytown.         |             | Burwell, Lewis. Brantford.      |             | Dennis, J. S. . . Weston.        |             | Grant, John . . . Pickering.    |             |
| Benson, S. . . . Belleville.       |             | Caddy, E. C. . . Cobourg.       |             | Dennison, Jno. . . Francon.      |             | Hall, James . . . Peterboro'.   |             |
| Birdsall, Rich. . . . Ayr. P.O.    |             | Callaghan, P. . . Toronto & Gre |             | Dennehy, T. J. . . Otonabee.     |             | Hamilton, James.                |             |
| Black, Jr. J. . . . Blenheim.      |             | Callaway, T. . . .              |             | Devine, T. (CE) C.L. Office.     |             | Hamilton, R. . . . L'Orignal.   |             |
| Black, Hugh. . . . Esquesing.      |             | Campbell, A. . . . Napanee.     |             | Devine, John . . . Streetsville. |             | Hanchette, W. .                 |             |
| Blakey, John. Kaley.               |             | Campbell, W. . . Burrit's Rap.  |             | Donnelly, P. S. . . Moore.       |             | Hanchette, H. .                 |             |
| Blythe, T. A. . . . Hamilton.      |             | Carroll, Peter. . . Hamilton.   |             | Driscoll, A. . . . Aylmer.       |             | Hanvey, D. . . . St. Thomas     |             |
| Booth, John. . . . Elizabethville. |             | Carroll, Wm. . . . Seaeca.      |             | Egan, Mich. R.                   |             | Harley, Wm. . .                 |             |
| Booth, Norman. Brockville.         |             | Cartie, H. J. . . . London.     |             | Elmore, P. V. . . Belleville.    |             | Harper, J. S. . . . Packenham   |             |
| Bostwick, Jno. Port Stanley        |             | Catnach, A. . . . Lancaster.    |             | Emerson, John. Belleville.       |             | Harris, John. . . . London.     |             |
| Bower, F. F.                       |             | Chapman, A. . .                 |             | Fairfield, W. J. Bath.           |             | Hastie, J. J. . . . Belleville. |             |
| Boyce, George.                     |             | Cheyvett, J. G. . . Toronto.    |             | Farquharson, J. Whitby.          |             | Hawkins, Wm. Toronto.           |             |
| Bristow, A. . . . Toronto.         |             | Clapp, G. S. . . . Napanee.     |             | Fell, James W. Chippawa.         |             | Hood, Andrew. Dunnville.        |             |
| Bridgland, J. W. Toronto.          |             | Cleaver, Jas. . . Cummins' vi   |             | Fell, Zeno. . . . Peiham.        |             | Howard, J. G. . . Toronto.      |             |
| Brough, A. P.                      |             | Clements, E. . .                |             | Fleming, S. A. . . Toronto.      |             | Hughes, Chris.                  |             |
| Bruce, George. Osnabruck.          |             | Cleodinnin, J. St. Mary's.      |             | Fletcher, E. F. . . C.L. Office. |             | Ivory, Patrick. . . Clarke.     |             |
| Bruce, J. S. (C.E.) Cornwall.      |             | Cockrill, Rich. .               |             | Fraser, Thos. . . . Ernestown.   |             | Jones, Robert. . . Oro          |             |
| Browne, J. O. . . . Toronto.       |             | Conger, J. O. . . . Picton.     |             | Fraser, Chas. . . . Westminster  |             | Jones, Francis. Kemptville.     |             |
| Brown, W. . . . Heck's Cor's       |             | Cromwell, J. M. Perth.          |             | Fraser, Wm. . .                  |             | Jones, E. R. . . . Maxwell.     |             |

## LAND SURVEYORS—(Continued.)

| NAMES.                        | RESIDENCES.  | NAMES.                     | RESIDENCES.   | NAMES.                       | RESIDENCES.   |
|-------------------------------|--------------|----------------------------|---------------|------------------------------|---------------|
| Keating, J. W. . . .          | Chatham.     | McDonald, W. Gaspe         | Carle         | Reid, John . . . .           | Peterboro'.   |
| Keefe, T. C. . . .            | Bytown.      | McDonnell, D. Glengary.    |               | Rheldy, C.                   |               |
| Kelly, Thos. . . .            | Toronto G're | McDonnell, R.              |               | Richey, Josias . . .         | Perth.        |
| Kennedy, C. . . .             | Gainsboro'.  | McDonnell, J. R. Wiamst'n. |               | Richey, Jas. . . .           | Perth.        |
| Kerr, R. W. . . .             | Hamilton.    | McLaren, P. . . .          | Hawkesbury    | Ridout, S. . . . .           | Toronto.      |
| Kerr, Francis. . . .          | Guelph.      | McLean, Neal. . . .        | Medonte.      | Robertson, J. . . .          | Fitzroy Har   |
| Kerlland, E. H. . .           | Fergus.      | McLennan, R. . . .         | Lancaster     | Robinson, W. . . .           | Toronto.      |
| Kilborn, W. K. . .            | Kingston.    | McLeod, John.              |               | Roche, J. K. . . .           | Port Hope.    |
| Kirk, Joseph. . . .           | Goderich.    | McMillan, W. . . .         | London.       | Rogers, Jon' . . .           |               |
| Kirkpatrick, J. . .           | Hamilton.    | McNab, A. . . .            | Owen's Sou'd  | Roney, J. J. . . .           | Aylmer, C. E. |
| Landon, Asa. . . .            | Augusta.     | McPhillips, G. . . .       | Richmond Hill | Rombough, W. . .             | Camden, E.    |
| Law, George. . . .            | Hamilton.    | McNaught'n, J. . .         | Portage Du-   | Ross, Robert . . .           | Barrie.       |
| Liddy, G. F. . . .            | Toronto.     | Nelson, John.              | [fort,        | Root, Azariah [Works Office. |               |
| Lind, Joshua. . . .           | Hamilton.    | Newman, J. . . .           | Aylmer.       | Rubidge, F. P. (C.E.) Public |               |
| Lount, George. . .            | Barrie.      | O'Hara, Felix. . .         | Gaspe Basin   | Rubidge, T. S. . .           | Peterboro'    |
| Lynn, Robert. . . .           | Toronto.     | Park, Shubal.              |               | Ryan, J. (C. E.) . .         | Bradford.     |
| Lyons, James. . . .           | Cobourg.     | Parr, Richard. . .         | Chatham.      | Rykman, S. . . .             | Baron.        |
| Malcolm, C. . . .             | Oakland.     | Passmore, F. F. . .        | Toronto.      | Rykert, Geo. Z. . .          | St. Cath'es.  |
| Marlett, A.                   |              | Pauling, Jesse.            |               | Rykert, Geo. . . .           | St. Cath'es.  |
| Maxwell, John. . .            | Paris.       | Perceval, W. . . .         | Elora.        | Ryle, Matthew                |               |
| Merriman, J. . . .            | Cramahe.     | Perry, A. B. . . .         | Mill Creek.   | Salter, A. P. . . .          | Sandwich.     |
| Miller Andrew. . .            | Hamilton.    | Peterson, J. S. . .        | River Trent.  | Saitor, P. D. . . .          | Sandwich.     |
| Miller C. . . . .             | Chingua'cy.  | Peters, S. . . . .         | London.       | Savigny, H. P. . .           | Barrie.       |
| Miscner, Jacob. . .           | Welland P're | Pennock, John              |               | Sherwood, R.                 |               |
| Molesw'h, F. N. . .           | Goderich.    | Pollock, Jas. . . .        | Galt.         | Shaw, Claudius.              |               |
| Moore, James.                 |              | Proston, Ruben             |               | Schofield, M. C. . .         | Bentnick.     |
| Morris, John. . . .           | Perth.       | Prosser, T. C. . .         | Bolton.       | Scott, John . . . .          | Innisfil.     |
| McCallum, J. . . .            | Markham.     | Rankin, C. . . .           | Owen's S'd    | Shier, John . . . .          | Oshawa.]]     |
| McClary, W. . . .             | London.      | Rankin, A. . . .           | Sandwich.     | Shurtliff, Samuel            |               |
| McDermott, M. Milw'kie, r. s. |              | Rath, Wm. . . . .          | Mitchell.     | Sinclair, Dun. . .           | Carillon.     |
| McDonald, J. S. . .           | Goderich.    | Rees, Rich'd. . . .        | Baron.        | Sinclair, Donald             | Carillon.     |

## UNIVERSITIES, COLLEGES, &amp;c.

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UPPER CANADA COLLEGE.—*Principal*.—F. Wm. Barron, M. A., Rev. H. Scadding, M. A., *First Classical Master*; Rev. G. Maynard, M. A., *Mathematical Master*; Rev. W. Stennett, M. A., *Second Classical Master*; W. Wedd, M. A., *Third Classical Master*; J. P. De la Haye, *French Master*; M. Barret, B. A., *First-English Master*; C. Thompson, *Second English Master*; J. Doll, *Commercial Master*; J. G. Howard, *Geometrical Drawing Master*; J. Bull, *Ornamental Drawing Master*; J. D. Humphreys, *Singing Master*; A. Maul, *Instrumental Music Master*. The Resolvent School House is in full and successful operation. All its internal regulations and arrangements are entirely under the rules and regulations of the Council. Three College Masters reside in the building, one of whom is always on duty. Each boy has a separate dormitory. Baths have been fitted up for their comfort. *Terms*.—*Autumn*.—From end of Summer Vacation to Nov. 30; *Winter*.—From 1st December to end of February, (including Christmas Vacation); *Spring*.—From 1st March to May 15th, or Wednesday nearest thereto; *Summer*.—From 15th May to July 21st, or Wednesday nearest thereto. The members of the Council of Upper Canada College, are:—The Principal of Upper Canada College, *President*; Hon. J. H. Cameron, Q. C., Jos. C. Morrison, Esq., J. H. Richardson, M. D.

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TRINITY COLLEGE, TORONTO.—*Council*—The Hon. and Right Rev. The Lord Bishop of Toronto; The Vens. Geo. O'Kill Stuart, D. D., LL.D.; A. N. Bethune, D. D.; Rev. H. J. Grasset, M. A. The Hons. Mr. Chief Justice Robinson, Mr. Chief Justice Macaulay, James Gordon, Mr. Vice Chancellor Spragge, Robert S. Jameson, Sir Allan N. MacNab, M.P.P.; *Professor Holder*, M.C.; Alexander Burnside, James M. Strachan, John Arnold, Lewis Moffatt, and Philip M. VanKoughnet, Rev. Geo. Whitaker, M. A.; Rev. Ed. St. J. Parry, M. A.; Rev. George C. Irving, E. A. *Trustees*—The Rev. H. J. Grasset, M.A.; George W. Allan, and Lewis Moffatt. *Treasurers*—The Hons. George Crookshank, William Allan, and James Gordon. *Bursar and Secretary*—Charles Magrath. *Officers of the College*—*Provost*—Rev. George Whitaker, M. A. *Professors*—*Divinity*—The Rev. the Provost; *Classics*—Rev. E. St. John Parry, M. A.; *Mathematics*—Rev. Geo. Clerk Irving, B. A. *Faculty of Medicine*. *Professors*—*Obstetrics*—E. M. Holder, Esq., M.C., M.R.C.S. Eng.; *Institutes of Medicine*—Jas. Bovell, Esq., M.D., M.R.C.P. Eng.; *Principles and Pract. of Surgery*—; *Anatomy and Physiology*—N. Bethune, Esq., M.D., M.R.C.S. Eng.; *Practice of Medicine*—F. Badgley, Esq., M.D., M.R.C.S. Edin.; *Materna Medica and Therapeutics*—W. Hallowell, Esq., M.D., M.R.C.S. Edin.; *Chemistry*—H. Y. Hind, Esq.; *Faculty of Law*—The Hon. J. H. Cameron, Q.C.; J. H. Hagerty, Esq., Q.C.; P. M. Vankoughnet, Esq., Q.C. ST. PAUL'S CHURCH GRAMMAR SCHOOL, TORONTO.—*Principal*—Rev. J. G. D. Mackenzie, B.A.; *Assistants*—Mr. V. Mackenzie and Mr. Evans.

COBURG CHURCH GRAMMAR SCHOOL.—*Principal*—Rev. H. B. Jessopp, M. A.; *Assistant*—Rev. E. H. Dewar, M. A.

BISHOP'S COLLEGE, LENNOXVILLE.—*Principal and Professors*—Rev. Jasper Hume Nicolls, M.A., late Michael Fellow of Queen's College, Oxford, *Principal and Professor of Divinity*; Rev. Isaac Hellmuth, *Professor of Hebrew and Rabbinical Literature*; Edward Chapman, Esq., B. A., Caius College, Cambridge, *Professor of Classical Literature*; Henry Miles, Esq., M. A., *Professor of Mathematics, &c.*

COLLEGIATE GRAMMAR SCHOOL, LENNOXVILLE.—*Head Master, &c.*—Rev. J. Baker.

KNOX'S COLLEGE, TORONTO.—[THE THEOLOGICAL INSTITUTION OF THE PRESBYTERIAN CHURCH OF CANADA] *Professors*—*Divinity, Biblical Criticism, &c.*, Rev. M. Willis, D. D.; *Moral Philosophy and History*, Rev. H. Eeson, A. M.; *Hebrew and Classical Tutor*—*Session lasts six months, from middle of October to middle of April.*

THE CONGREGATIONAL THEOLOGICAL INSTITUTE.—*Treasurer*, Rev. J. Roaf; *Secretary*, Patrick Freeland. *Committee*—Rev. Professor Lilly, Arthur Wickson, A. M., Revs. A. Gaskie, R. Robinson, J. Byrne, with Peter Freeland, W. F. Meudell, John Nasmith, John Wightman, and Alex. Christie.

DIVINITY HALL OF THE UNITED PRESBYTERIAN SYNOD.—The Divinity Hall meets in Toronto on the 1st Monday in August, and continues, in Session ten weeks. *Professor*—The Rev. Dr. John Taylor.

COLLEGE OF BYTOWN.—*President*—Rev. Ang. Gaudet; *Director*—Rev. Nap. Mignault; *Regents*—Edward Petiot, Arthur Mignault, Bern. Bernard, Thomas Mangan.

COLLEGE OF REGIOPOLIS, KINGSTON.—*President*—Very Rev. Angus McDonnell, V.G.; *Professor of Logic and Metaphysics*—Rev. Patrick McAvoy; *Professors*—John Meade, John O'Connor, Michael Clune, Philip McMahon.

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Christian Schools, Richmond Street and Power Street. Under the charge of a Director, and four Brothers, devoted to the education of Male Youths, 432 Pupils.

Loretto House, Simcoe Street. Under the charge of a Reverend Mother, 4 Ladies, 3 Novices, 4 Postulants, and 2 Lay Sisters. Devoted to the Education of Female Youth in the highest as well as in the Elementary Branches, 6 Boarders, 22 Day Scholars. Total 42.

Orphan House, Nelson Street. Under the charge of a Mother Superior, 2 Sisters of St. Joseph, 2 Novices and 5 Postulants, with 55 Orphans, and destitute children.

Catholic School, St. Patrick's Market. Under the charge of Mr. John Taaffe with 96 Boys, and of Miss Higgins with 78 Girls. Catholic School, Stanley Street. Under the charge of Miss Higgins with—Girls. Catholic School, Front Street. Under the charge of Mrs. Herrick, with—Girls.

HAMILTON.—Orphan House, under the charge of the Sisters of St. Joseph, an affiliation of the Parent House at Toronto.

SANDWICH.—Orphan Asylum, and Female School. Under the charge of the Ladies of the Sacred Heart.

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THE MARINE HOSPITAL, QUEBEC, for the reception of Sailors and Emigrants. The largest Hospital in Canada. Under the supervision of a Board of Commissioners appointed by the Government, with a staff of 8 Physicians and Surgeons—can accommodate 250 patients.

THE FRENCH HOSPITAL OR HOTEL DIEU OF QUEBEC, for the reception of citizens, and superintended by the Sisters of Charity. Attended by six Physicians—all denominations admitted if citizens, and accidents at all times.

THE BEAUFORT LUNATIC ASYLUM.—About two miles from Quebec, capable of accommodating upwards of 300 patients. This building was erected at the sole expense of Drs. Morin, Douglas and Fremont,—the three Physicians who have had, for some years past, the contract from Government for the management and treatment of Lunatics in Canada East.

TORONTO DISPENSARY FOR DISEASES OF THE EYE, &c., Yonge Street, near Crookshank Street, supported by voluntary contributions. Hours of attendance on the poor from 9 to 11 o'clock daily. *Surgeon and Oculist*, S. J. Stratford, M. R. C. S., England.

TORONTO GENERAL DISPENSARY—Richmond Street.—Established 1842, for providing medical aid, advice and medicine, gratuitously, to the poor. Reception at noon, daily, Sundays excepted. *Consulting Physician*—Dr.

O'Brien; *Physicians*—Drs. Bovell, Badgley, Bethune, and Hallowell.

**TORONTO GENERAL HOSPITAL.**—Incorporated, 1847. *Trustees*—The Mayor, the President of the Board of Trade, Toronto, *ex-officio*; C. Gamble, John King, M.D., Rev. H. J. Grasett, M. A., appointed by Government; Hon. C. Widmer, M. D., Geo. Herrick, M. D., appointed by Corporation of Toronto. *Attending Physicians and Surgeons*—Hon. C. Widmer, M. D., F. R. C. S., Eng.; John King, M. D.; Walter Telfer, L.R.C.S., Ed.; Lucius O'Brien, M.D.; George Herrick, M. D.; Wm. Beaumont, F.R.C.S., Eng. *Resident Surgeon*—Edw. Clarke, M.R.C.S., Eng. *Secretary and Treasurer*—J. W. Brent. *Hours of Attendance*—12 o'clock, noon, daily. During the Winter Session, Clinical Lectures are given twice a week on the Medical and Surgical cases in the Hospital. Medical on Saturdays, at 1 o'clock, P. M., by Professor King; Surgical on Mondays, at 1 o'clock, P. M., by Professor Beaumont. Visitors are admitted to see their friends from 3 to 5, P.M., every day, except Sunday.

**TORONTO LYING-IN HOSPITAL.**—Richmond Street.—Established 1844, for the reception, treatment and care of Lying-in women, and the Diseases peculiar to females. *Physician*—Dr. Hodder.

**KINGSTON GENERAL HOSPITAL.**—*Board of Management*—S. F. Kirkpatrick, County Judge; D. Roblin, Warden; T. A. Corbett, Sheriff; the Mayor and three Aldermen of the City; *Medical Attendant*—Dr. Harvey; *Secretary*—M. Flanagan.

**THE HOTEL DIEU HOSPITAL,** is under the control of the Sisters of the Congregational Nunnery. It can accommodate about 100 patients at the utmost, and the average daily number, we believe, to be about 30 or 40. Its Medical staff is composed of two or three medical gentlemen, connected with the School of Medicine of Montreal.

**ST. PATRICK'S HOSPITAL.**—Lately instituted, and now established in the splendid building formerly occupied as the Baptist College. It is calculated to contain between 200 and 300 beds, and since its commencement in February last, has had a daily average of about 60 patients. It is proposed to convert this hospital into a Clinical hospital in which lectures on the *Medical, Surgical, Obstetric, and Ophthalmic and Aural* cases admitted, will be delivered at stated periods. Its medical staff is as follows:—Dr. Macdonald, Surgeon and Lecturer on Clinical Surgery. Dr. David, Physician, and Lecturer on Clinical Medicine. Mr. Howard, Oculist and Aurist, and Clinical Lecturer on Ophthalmic and Aural Surgery. Dr. — Accoucheur, and Lecturer on Clinical Midwifery. Dr. Schmidt, Physician; Dr. M. Geath, Surgeon. Under the care of the ladies of the Congregational Nunnery, the hospital will be Roman Catholic, but no restrictions are placed on the admission of patients of other religious persuasions. This hospital promises to be the field of clinical instruction for the Province. The Lecturer Clinical on midwifery is not yet appointed.

**THE MONTREAL DISPENSARY** is open daily, and is accessible to students. It has a staff of six medical officers, and is established on the self-supporting system, adopted in similar Institutions in Great Britain.

**THE MONTREAL EYE AND EAR INSTITUTION.**—This valuable Institution is also open to students; and is under the care and management of Mr. Howard. Established several years ago; the annual average of patients treated falls not far short of 1000, and the daily attendance about 20 or 30. Its success is entirely due to Mr. Howard's philanthropic exertions, and it has been conducted to a very considerable extent, at his own individual expense. This Institution presents to the student as fine a field for the study of Ophthalmic and Aural diseases as is to be met with on this Continent.

**THE UNIVERSITY LYING-IN HOSPITAL, MONTREAL.**—*Physician*—M. McCulloch, M. D.; *Consulting Physicians*—the Members of the Medical Faculty of McGill College. A large number of cases are here annually attended.

**THE MONTREAL GENERAL HOSPITAL.**—This fine Hospital, supported by voluntary contributions, and a Legislative grant of £1000, is open to all students under certain restrictions. Since the erection of the Richardson and Reid wings, it can accommodate with facility 300 patients, although the daily average, has not, within the last two years, exceeded 80. Both Medical and Sur-

gical cases are admitted into the wards, and a fine field of study is thus presented to the diligent student. Post mortem examinations are a rule of the Hospital, at the discretion and in presence of the attending Physician. The staff is composed as follows:—*Consulting Physicians*—A. F. Holmes, M. D., O. T. Bruneau, M. D., and A. Hall, M. D. *Attending Physicians*—Drs. Campbell, Crawford, Arnoldi, Fraser, Sutherland, Scott, Sewell and P. Howard.

**THE SCHOOL OF MEDICINE OF MONTREAL.**—*Anatomy*, Dr. Munro; *Practice of Medicine*, Dr. Beaubien; *Chemistry*, Dr. Coderre; *Midwifery*, Dr. D'Orsomsans; *Institutes of Medicine*, Dr. Peltier; *Materia Medica*, Dr. Boyer; *Anatomy*, Dr. Bibaud; *Demonstrator*, Dr. Regnier. A six months course is delivered at this school, but in the French language only.

**THE ST. LAWRENCE SCHOOL OF MEDICINE.**—Newly established.—Incorporated last session of Parliament, *Lecturers*—*Surgery*, Dr. Macdonnell; *Medicine*, Dr. David; *Midwifery*, Dr. Arnoldi; *Materia Medica*, Dr. Fenwick; *Chemistry*, Dr. R. P. Howard; *Anatomy*, Dr. Jones; *Ophthalmic and Aural Surgery*, Mr. H. Howard; *Institutes of Medicine*, Dr. Gibb. The lectures will be delivered in courses of six months, and in the English language.

**TORONTO COLLEGE OF MEDICINE.**—Incorporated by Act of Parliament.—Location, 53 Queen Street. Commences the 1st of November of every year, and ends the last of April following. The course embraces the various branches of Medical education. The Tickets received at par by McGill College, Montreal, and by the various medical colleges in the United States. *Lecturers*, Dr. Rolph, Dr. Workman, Dr. Aikins, Dr. Morrison, and Dr. Howett. A Maternity Hospital and Dispensary are attached to the College, and the General Hospital opened to its pupils.

**HOUSE OF INDUSTRY, TORONTO.**—Incorporated 1851.—To support the aged and decrepid, discharged patients from General Hospital, Orphans and deserted children. There are fifteen Trustees and twenty-five Managers. *Treasurer*; E. H. Rutherford; *Secretary*; W. M. Westmacott. *Medical Officers*; Drs. Hodder, Badgley and Bovell. *Superintendents*; Mr. and Mrs. Hancock.

**NATURAL HISTORY SOCIETY MONTREAL.**—Established about 25 years ago—for the development of the Natural History of the Province, and its subsequent appliance to economic uses. It is supported by a Legislative Grant, and the contributions of members. The late Rev. J. Somerville, bequeathed the handsome sum of £1000 to it, on condition that the interest should be devoted annually to the payment of a series of lectures on some subject of Natural History. The Society has pocketed the £1000, but the requirement has not been too exactly fulfilled. The Society, however, is located in their own building, in Little St. James Street, and presents for examination a Museum, whether of Zoological, Mineralogical, or Geological specimens, second to few on this Continent. The Zoological department is particularly rich, comprising almost every species met with in this Province. The Society seems lately to have acquired a fresh impetus. We only hope that it may not prove evanescent.

**PROVINCIAL LUNATIC ASYLUM, TORONTO.**—Two and a half miles West from the City Hall, on Queen Street, conducted by a Board of Twelve Directors, who meet monthly or oftener as may be needed, viz. —*Chairman*—The Hon. C. Widmer, M. D.; *Revs.* H. J. Grasett, J. Roaf and J. Carroll; J. G. Chewett, M. J. O'Beirne, J. Beaty, W. McMaster, W. Mathers, D. Patterson, Geo. Gurnett, and Captain Eccles. *Officers of the Institution*—*Superintendent*, John Scott, M. D.; *Clerk*, Storekeeper and *Treasurer*, James McKirdy; *Steward*, Thomas Tolmie; *Matron*, Ann Tolmie. The building is designed to contain 250 patients, but 300 may be accommodated in it. There are at present within it a full complement of patients. The Institution is open to the public on an order of a Director, or that of the Medical Superintendent, between the hours of 12, Noon, and 3, P. M., every day, Saturdays and Sundays excepted. The admission of patients is regulated by an Act 2nd Victoria, Chapter 11, which requires that the patient be examined by three licensed Medical Practitioners, collectively, who certify to the insanity; also, that the patient is a subject of Her Majesty, and a resident of the Province.



**DEPARTMENT OF COMMON SCHOOLS.—UPPER CANADA.**  
*Chief Superintendent*—the Rev. E. Ryerson, D. D.;  
*Chief Clerk*—J. Geo. Hodgins; *Second Clerk*—Thomas  
 Hodgins; *Education Office*—Normal School Buildings,  
 Gould Street, Toronto. Office Hours—from 9 a.m., to  
 4 p.m.

**COUNCIL OF PUBLIC INSTRUCTION.**—*Chairman*—The  
 Hon. Samuel Bealy Harrison, County Judge; the  
 Rev. Egerton Ryerson, D. D.; Right Rev. A. F. M.  
 de Charbonnell, D.D., R. C. Bishop of Toronto; the  
 Rev. Henry J. Grasett, A.M.; Joseph C. Morrison,  
 M.P.P.; Hugh Scobie; James Scott Howard; Rev. John  
 Jennings, and Rev. Adam Lillie. *Recording Clerk*—J.  
 G. Hodgins.

**PROVINCIAL NORMAL SCHOOL.**—Under the manage-  
 ment of the Council of Public Instruction. For the  
 instruction and training of (male and female) Common  
 School Teachers. *Head Master*—Thomas Jeffrey Rob-  
 ertson; *Mathematical Master*, etc.—  
*Teacher of Book-keeping*—A. McCallum; *Teacher of*  
*Hullah's System of Vocal Music*—P. Walsh; *Senior*  
*Teacher of Model School Department*—A. McCallum;  
*Assistant Teacher*—John Sangster. From half-past two  
 to half-past four o'clock, is set apart every Friday after-  
 noon, for the separate religious instruction of the Students  
 by the Pastors of their respective persuasions.

**COUNTY GRAMMAR SCHOOLS, U. C.**—These Schools are  
 managed by a Board of Trustees in each County or  
 Union of Counties, appointed by the Provincial Govern-  
 ment. There is one Grammar School in every County  
 Town, and where the funds will admit of it, the Trustees  
 are allowed to establish others. Pupils attending these  
 Schools are prepared to enter the University.

**DEPARTMENT OF COMMON SCHOOLS, LOWER CANADA.**  
*Superintendent of Education*—J. B. Meilleur, M. D.;  
*Secretary*—L. Gird; *Clerk*—W. S. Williams. Educa-  
 tion Office—Government House, Montreal. An Act has  
 been passed by the Legislature to establish a Normal  
 School in Lower Canada.

\* At the commencement of the Eighth Session, May,  
 1852, there were admitted to be trained in the Normal  
 School, 101 Students—71 male, and 30 female—making  
 a grand total of 799 Students, (634 male, and 195  
 female), admitted since the commencement of the Institu-  
 tion, in 1847.

N. B.—No females were admitted during the first Ses-  
 sion of the Normal School—the contemplated arrange-  
 ments not having been completed.

**NOTE.**—Out of the entire number of 813 who made  
 application, but 608 were admitted into the Normal  
 School,—(of these, 437 had been School Teachers pre-  
 viously,)—only 520 received weekly assistance, and but  
 385 received certificates of attendance or qualification,  
 on leaving the Institution. It will be observed, that  
 not even one-half of those admitted received Certificates.  
 The Certificates which were given at the end of the  
 First and Second Sessions, contained simply a statement  
 of the attendance of the student, or his or her conduct  
 while in training. The blank form of this Certificate  
 will be found in the Appendix, No. 16, of the annual  
 report for 1849. Those issued afterwards, contained,  
 in addition to the foregoing, a statement, in tabular form,  
 of the proficiency of each student in the several branches  
 taught in the Normal School, &c. The blank form of  
 this Certificate will be found in the Appendix No. 16, of  
 the same report. The form of Certificate given at the  
 close of the seventh Session, will be found in Appendix  
 D, to the report, No. 13—many of the Students re-  
 ceiving these had been in attendance during a part or  
 the whole of the previous Session.

The Model School, in connexion with the Normal  
 School, is daily attended by from 250 to 300 pupils.  
 It is in this School that the Teachers in training in the  
 Normal School practise teaching more or less each  
 week, under the direction of masters trained in the Nor-  
 mal School. Admission to the Model School is much  
 desired—there being sometimes 200 or 300 more appli-  
 cations on the books than can be entertained. The  
 school is at all times open to the visits of strangers. Its  
 examinations have excited much interest, and have  
 evinced to great numbers the excellence of the system of  
 instruction pursued.

# PROVINCIAL NORMAL SCHOOL, TORONTO.

TABLE SHOWING THE PROGRESS OF THE INSTITUTION.

|              | Applicants<br>for<br>Admission | Rejected<br>as<br>unquali-<br>fied. | Total<br>Students<br>admitted. | Students<br>paying<br>Sessional<br>fees. | Students<br>previously<br>Teachers. | Admitted<br>on weekly<br>aid of 5s.<br>for board. | Total<br>weekly<br>aid to<br>Students. | Re-admit-<br>ted who<br>had<br>attended<br>a former<br>Session. | Left during<br>the Session,<br>to take charge<br>of Schools,<br>or from<br>sickness &c. | Dismissed<br>during Ses-<br>sion for mis-<br>conduct or<br>incompe-<br>tency. | Suspended<br>for mis-<br>conduct. | Total Stu-<br>dents who<br>received<br>certificates<br>on leaving<br>the Inst'n. |         |
|--------------|--------------------------------|-------------------------------------|--------------------------------|------------------------------------------|-------------------------------------|---------------------------------------------------|----------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------|---------|
|              | Total.                         | Total.                              | Total.                         | Total.                                   | Total.                              | Total.                                            | Total.                                 | Total.                                                          | Total.                                                                                  | Total.                                                                        | Total.                            | Total.                                                                           | Total.  |
| First.       | 71                             | 8                                   | 63                             | 4                                        | 27                                  | 53                                                | £210 10                                | 0                                                               | 6                                                                                       | 2                                                                             | 1                                 | 51                                                                               | Female. |
| Second.      | 140                            | 15                                  | 125                            | 19                                       | 51                                  | 70                                                | 439 18                                 | 0                                                               | 46                                                                                      | 5                                                                             | 2                                 | 98                                                                               | Male.   |
| Third.       | 128                            | 15                                  | 113                            | 14                                       | 61                                  | 57                                                | 317 7                                  | 6                                                               | 28                                                                                      | 4                                                                             | 2                                 | 102                                                                              | Female. |
| Fourth.      | 131                            | 15                                  | 116                            | 7                                        | 61                                  | 61                                                | 261 0                                  | 1                                                               | 33                                                                                      | 4                                                                             | 1                                 | 109                                                                              | Male.   |
| Fifth.       | 139                            | 15                                  | 124                            | 11                                       | 75                                  | 58                                                | 419 15                                 | 6                                                               | 15                                                                                      | 5                                                                             | 1                                 | 128                                                                              | Female. |
| Sixth.       | 135                            | 13                                  | 122                            | 2                                        | 48                                  | 43                                                | 536 0                                  | 0                                                               | 16                                                                                      | 4                                                                             | 1                                 | 143                                                                              | Male.   |
| Seventh.     | 131                            | 8                                   | 123                            | 1                                        | 63                                  | 50                                                | 429 5                                  | 0                                                               | 24                                                                                      | 1                                                                             | 1                                 | 143                                                                              | Female. |
| Grand Total. | 813                            | 84                                  | 729                            | 46                                       | 437                                 | 630                                               | 2640 7                                 | 6                                                               | 108                                                                                     | 57                                                                            | 19                                | 4355                                                                             | Total.  |

\*Sessions, Normal School, U. C.

### Vidimus of the Operations of the Educational Institutions of Upper Canada, in 1852.

|                                                                                                                                    |          |
|------------------------------------------------------------------------------------------------------------------------------------|----------|
| Population of Upper Canada.....                                                                                                    | 950,530  |
| Population between 5 and 16 years.....                                                                                             | 258,607  |
| Universities and Colleges in operation.....                                                                                        | 8        |
| Students attending same.....                                                                                                       | 732      |
| Academies and County Grammar Schools.....                                                                                          | 70       |
| Students attending same.....                                                                                                       | 6,059    |
| Private Schools.....                                                                                                               | 159      |
| Pupils attending same.....                                                                                                         | 3,943    |
| One Normal and one Model School for Upper Canada.....                                                                              | 2        |
| Students and Pupils attending same.....                                                                                            | 390      |
| Common Schools in operation.....                                                                                                   | 3,001    |
| Pupils attending same.....                                                                                                         | 170,251  |
| Amount available for salaries of Common School Teachers.....                                                                       | £102,056 |
| Amount levied or subscribed for the erection of repairs of School Houses.....                                                      | £19,334  |
| Male Teachers of Common Schools.....                                                                                               | 2,551    |
| Female Teachers of Common Schools.....                                                                                             | 726      |
| Average number of months each Common School has been kept open by a qualified Teacher....                                          | 9 25-30  |
| Total Educational Establishments in operation, in 1851, as above enumerated.....                                                   | 3,240    |
| Total Students and Pupils attending same, as above enumerated.....                                                                 | 181,373  |
| Total sum available for Salaries of Common School Teachers, and the erection and repair of School Houses, as above enumerated..... | £121,384 |
| Total number of Common School Teachers, as above specified.....                                                                    | 3,277    |

|                                                                                              |          |
|----------------------------------------------------------------------------------------------|----------|
| <b>Lower Canada.</b> —Population.....                                                        | 904,782  |
| Schools open, last six months of 1849.....                                                   | 1817     |
| Children attending them.....                                                                 | 63,994   |
| Amount granted them from Parliamentary fund.....                                             | £12,645  |
| Schools open, first six months 1850.....                                                     | 1879     |
| Children attending them.....                                                                 | 73,551   |
| Amount granted them from Parliamentary fund.....                                             | £12,693  |
| Building and Repairing School Houses in L.C. from 1842 to 1850.....                          | £52,921  |
| Support of Teachers, and building and repairing School Houses in L. C. from 1842 to '50..... | £240,530 |

These are the latest School Returns we have got from Lower Canada.

|                                        |         |
|----------------------------------------|---------|
| <b>New Brunswick.</b> —Population..... | 193,800 |
| Population under 16 years.....         | 89,926  |
| Common or Parish Schools.....          | 647     |
| Male Teachers.....                     | 455     |
| Female Teachers.....                   | 292     |

|                                   |         |
|-----------------------------------|---------|
| Male Scholars.....                | 11,900  |
| Female Scholars.....              | 8790    |
| Government aid to Schools.....    | £11,387 |
| Average Salaries of Teachers..... | £60     |
| Highest Salary.....               | £130    |
| Lowest do.....                    | £38     |
| Grammar Schools.....              | 14      |
| Scholars attending them.....      | 546     |

The Collegiate or Grammar School of York, receives an annual allowance of £372, from King's College. The Government allowance to Grammar Schools, is £150, to St. John's; £50 to one in Northumberland; and £100 to each of the others, on condition that the inhabitants pay £50 more to the Teacher. The students in these schools, are prepared to enter College. There are, besides, in New Brunswick, the Madras School; the Wesleyan Academy; and the Baptist Educational Society. The University of King's College, is established at Fredericton, having been instituted by Royal Charter.

|                                      |                  |
|--------------------------------------|------------------|
| <b>Nova Scotia.</b> —Population..... | 276,116          |
| Population from 4 to 15 years.....   | 48,886           |
| Number of Schools.....               | 1096             |
| Number of Scholars.....              | 31,354           |
| Support from People.....             | £53,402          |
| Support from Province.....           | £10,668          |
| Male Teachers, Winter.....           | 662              |
| do do. Summer.....                   | 588              |
| Female Teachers, Winter.....         | 163              |
| do do. Summer.....                   | 344              |
| Average Salaries of Teachers.....    | £38 10s.         |
| Highest Salary do.....               | £98              |
| Medium do.....                       | £36, £40, to £50 |
| Lowest do.....                       | £28 8s.          |

There are upwards of forty Grammar Schools and Academies, in Nova Scotia in the several Counties and Towns, in which the higher branches of education are taught, and the Students prepared to enter College. The Colleges in the Province, are—Dalhousie College, Halifax; Acadia College, Wolfville; Free Church College, Halifax; St. Mary's College; Gorham College, Liverpool.

|                                               |        |
|-----------------------------------------------|--------|
| <b>Prince Edward Island.</b> —Population..... | 62,578 |
| Males under 16 years.....                     | 15,365 |
| Females under 16 years.....                   | 14,427 |
| School Houses.....                            | 116    |

The last census of Prince Edward Island, taken in 1848, supplies the above aggregates.

|                                       |        |
|---------------------------------------|--------|
| <b>Newfoundland.</b> —Population..... | 96,506 |
| Number of Schools.....                | 200    |

The last census taken in Newfoundland, was in 1845.

## MEDICAL.

**COLLEGE OF PHYSICIANS AND SURGEONS OF LOWER CANADA.**—*President, Joseph Morrin, M. D.; Vice President, A. F. Holmes, M. D., District of Montreal; J. Blanchet, M. D., District of Quebec; Secretaries, A. H. David, M. D., District of Montreal; Dr. Barty, District of Quebec; Treasurer and Registrar, F. C. T. Arnoldi, M. D.* These six with thirty other members of the profession, constitute a Council or Board of Governors, of whom fifteen are resident in the City and District of Quebec, fifteen in the city and District of Montreal, three in the District of Three Rivers, and three in the District of St. Francis. The Council meet twice a year at Montreal and Quebec alternately, on the second Tuesday of May and October, for the examination of candidates for license to practise, for the preliminary examination of all young men entering upon the study of medicine, and for other business. The Council is elected triennially, at a meeting of the Corporation, held at Three Rivers. This is the only licensing board for Lower Canada.

### PHYSICIANS AND SURGEONS, L. C.

|                   |                   |                    |                  |                      |                     |
|-------------------|-------------------|--------------------|------------------|----------------------|---------------------|
| Abbott, George.   | Beaubien, Joseph. | Boyer, L.          | Carrier, H.      | Consigny, A.,        | De la Bruere, B.    |
| Alcorn, T. C.     | Beaulieu, Joseph. | Brassard, P.       | Cartier, S.      | Cote, Felix,         | Desile, D. B.,      |
| Alexander, A.     | Beauchemin, H.    | Breadon, Dr.       | Cartier, Henry.  | Cotton, Charles,     | Desautniers, L. L., |
| Alexander, A. T.  | Beaudreau, J. H.  | Brigham, J. S.     | Casgrain, C. E.  | Couillard, Dr.,      | Deschambault, W.,   |
| Allard, J. B.     | Beaupré, Dr.      | Brisson, Augustus. | Caulfield, Dr.   | Courteau, E.,        | Deschenes, J. G.,   |
| Allop, George.    | Bedard, R.        | Brooks, S. T.      | Caurneau, E.     | Cowan, J. P.,        | Deschenes, Henri,   |
| Anderson, Dr.     | Belleau, E. S.    | Brossard, P. E.    | Cayer, R.        | Craig, A. B.,        | Desjardins, Pierre, |
| Andrews, Dr.      | Belin, W.         | Brousseau, J. B.   | Cazeneuve, L. J. | Crawford, James,     | Deslites, N. H.,    |
| Archambault, R.   | Berthelot, A.     | Brousseau, D. P.   | Challoner, F.    | Crevier, Dr.,        | Desmarais, Joseph,  |
| Arnoldi, F. C.    | Berthune, J. G.   | Brown, Leonard.    | Chamberlain, B.  | Dame, A.,            | Dorion, J. B. T.,   |
| Aylesworth, J. B. | Bettridge, Dr.    | Brown, H. S.       | Chamberland, Dr. | Dame, L. A.,         | Dorion, George,     |
| Badeau, Dr.       | Bibaud, J. G.     | Bruneau, O. T.     | Chapelon, L. F.  | Damour, R.,          | Dorion, Charles,    |
| Baillargeon, P.   | Bistodeau, Ls.    | Bruneau, Onesime   | Charest, T.      | Damour, Dr.          | D'Orsonnens, Dr.,   |
| Barber, Dr.       | Blais, J. B.      | Butler, J. C.      | Charlebois, B.   | Dansereau, Chas.,    | Douglas, G. M.,     |
| Barbier, J. N.    | Blanchet, John.   | Buxton, John N.    | Chartrand, T.    | Dauth, Gaspard,      | Douglas, James,     |
| Bartier, L. M. R. | Blanchet, F. B.   | Cadieux, P.        | Christie, Dr.    | David, A. H.,        | Dubord, A.,         |
| Bardy, L. E.      | Bondy, A. D.      | Calder, B. G.      | Church, Peter H. | David, Samuel,       | Dubord, L. D.,      |
| Rardy, P. M.      | Boucher, C. P.    | Campbell, C. A.    | Cleveland, Dr.,  | Davignon, Pierre,    | Ducheneau, A. J.,   |
| Burnum, S. P.     | Boudreau, E.      | Campbell, G. W.    | Coderre, J. E.,  | Dawson, Dr.,         | Dugal, Adhelm,      |
| Beaubien, Pierre. | Boudreau, T.      | Carrier, Joseph.   | Colby, M. F.,    | Dease, P. W., [P.    | Dugas Adolphe,      |
| Beaubien, J. E.   | Bourgeois, G. A.  | Carter, Brock.     | Connick, Q. T.,  | Decritz dit Lacroix, | Dumouchelle, L.,    |
| Beaubien, J. O.   | Bouillier, Dr.    | Carter, E. W.      |                  | Decelles, Dr.,       | Duncombe, E. E.,    |



|                    |                    |                    |                    |                       |                     |
|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Duquet, Frs.,      | Griffin, G.        | Laslesoraye, P.    | Meigs, John.       | Pomeroy, T.           | Smith, Joseph,      |
| Dusault, Frs.,     | Grosbois, Charles. | Laterrière, P.     | Meilleur, J. B.    | Poulin, Joseph,       | St. Armand, G.,     |
| Duvert, J.,        | Guay, Benoni.      | Laterrière, P. E.  | Michaud, A. T.     | Poulin, F. X.,        | St. Clair, L. T.,   |
| Dykeman, A.,       | Guerin, Dr.        | Latour, Charles H. | Mignault, Dr.      | Pratt, Joseph,        | Stewart, W.,        |
| Elliott, W. H.,    | Halibut, Dr.       | Latour, T. H.      | Mignault, P. E.    | Prendergast, J.,      | Stuart, William,    |
| Fenwick, G. E.,    | Hall, Archibald.   | Laurier, O.        | Milet, Alexis.     | Prevost, Michel,      | Summers, Dr.        |
| Fenwick, Dr.,      | Hall, Henry.       | Laurier, Louis.    | Minkler, Ezekiel.  | Prevost, Jules,       | Sutherland, W.,     |
| Ferguson, Dr.,     | Hall, J. L.        | Lebourda, Dr.      | Minshall, John.    | Proulx, Dr.,          | Taché, J. C.,       |
| Fiset, Dr.,        | Hall, J. W.        | Leclaire, C. S.    | Moffatt, P. D.     | Purvis, G. A.,        | Taché, E. P.,       |
| Fisher, Arthur,    | Haller, M. E.      | Leclerc, George.   | Moll, L. G.        | Quecnel, Dr.,         | Tassé, F. X.,       |
| Fisher, John,      | Harvey, L. D.      | Leduc, J.          | Moorehead, R.      | Raymond, Olivier,     | Tavernier, L. F.,   |
| Fitzgerald, James, | Hazin, H. L.       | Lefort, Pierre.    | Moreau, M.         | Reddy, Dr.            | Taylor, Dr.,        |
| Fitzpatrick, John, | Hebert, L. G.      | L'Heureux, J.      | Moreau, J. B.      | Regnier, A. E.,       | Tetrault, J. A.,    |
| Fontaine, Dr.,     | Henderson, Dr.     | Lemieux, E.        | Monsell, William.  | Revans, Dr.,          | Tetu, Ludger,       |
| Fortier, O. C.,    | Hildreth, R. F.    | Lemieux, C. E.     | Morin, P.          | Rice, I. W.,          | Thibault, M.,       |
| Fortier, Dr.,      | Hingston, W. H.    | Lemoine, Charles.  | Morrin, Joseph.    | Richelieu, J. H. L.,  | Thurber, W.,        |
| Fortier, Frs.,     | Holmes, A. F.      | Leodel, P. C.      | Morse, J. W.       | Rinfrette, F.,        | Tindal, Dr.         |
| Fortier, Thomas,   | Howard, Henry.     | Lepailleur, L.     | Morse, Thomas.     | Robertson, Dr.,       | Toungreau, P. G.,   |
| Fortin, P.,        | Howard, R. P.      | Leprohon, B. H.    | Mount, Henry.      | Robitaille, O.,       | Trenblay, L.,       |
| Fortune, Dr.,      | Howard, Dr.        | Leprohon, J. L.    | Mount, J. M.       | Robitaille, J. J. N., | Trestler, J. B. C., |
| Foster, S. S.,     | Hubert, P. D.      | Leslie, S. W. H.   | Munro, P.          | Rolland, H.,          | Trudeau, O.,        |
| Fournier, Andre,   | Hudson, F.         | Leslie, Alexander. | Munro, H.,         | Rollin, Alexis,       | Trudel, E.,         |
| Fowler, W. H.,     | Hudson, J. E.      | Longpre, Dr.       | Murray, Angus,     | Rousseau, E.,         | Trudel, C.,         |
| Fraser, William,   | Hughes, Thomas.    | Loupert, A.        | Nault, J. Z.,      | Rousseau, Leon,       | Trudel, Dr.,        |
| Fremont, Chas. J., | Jackson, A.        | McCaillum, D.      | Nelson, Wolfred,   | Rousseau, J. O.,      | Turcot, Dr.,        |
| French, Dr., sen., | Jacques, E.        | McCaillum, D., jr. | Nelson, Alfred,    | Rottot, J. P.,        | Turot, Magloire,    |
| French, Dr. jun.,  | Johnston, Edmund   | McCulloch, M.      | Newcombe, S.,      | Rowan, Alex.,         | Valiquet, R.        |
| Garneau, J. B.,    | Johnston, John     | McDonald, E.       | Nicholas, P.,      | Rowley, John,         | Vallee, William,    |
| Gauthier, J. B.,   | Jones, Thomas W.   | McDougall, J. K.   | O'Dogherty, Dr.,   | Roy, Louis,           | Valois, M. F.,      |
| Gaucher, Joseph,   | Kimlin, William.   | McGrath, Thomas    | O'Leary, H.,       | Roy, S.,              | Varin, Joseph,      |
| Gauvreau, L. H.    | Labellous, Charles | McGillivray, D.    | O'Leary, Dr.,      | Russell, J. P.,       | Verity, Dr.,        |
| Genaud, F. L.      | Labrecque, F. X.   | McIntosh, Dr.      | Ouellette, H. P.,  | Russell, R. H.,       | Viger, S.,          |
| Gendron, F. X.     | Lachapelle, Léon.  | McMahon, S. F.     | Painchaud, Chas.   | Sabourin, Moses,      | Von Iffland, Dr.    |
| Gernon, J. G.      | Lachaine, J.       | Macdonnell, R. L.  | Painchaud, Jos.    | Sabourin, Charles,    | Voyer, A. T.,       |
| Gernon, D.         | Lachance, G.       | Magraud, F.        | Painchaud, E. F.,  | Sauve, Dr.,           | Walker, S.,         |
| Giard, Ls.         | Lafleur, Denis.    | Mailhot, Charles.  | Papineau, J. B. L. | Schmidt, S. B.,       | Weilbrenner, R. C.  |
| Ginsson, Joseph.   | Lafontaine, Chas.  | Mailhot, Adolphe.  | Paquin, J. M.,     | Scott, W. E.,         | Wells, P.,          |
| Gibb, G. D.        | Lafontaine, J. S.  | Marcotte, J. B. H. | Parant, Joseph,    | Seguin, Andre,        | Whitcomb, J. G.,    |
| Gigon, A.          | Laffin, U.         | Marion, Dr.        | Pelisson, Dr.      | Seguin, F. J.         | White, Dr.,         |
| Gilbert, Dr.       | Landry, L. E.      | Marnet, Joseph.    | Peltier, Hector,   | Sewell, S. C.,        | Wight, R.,          |
| Gilmour, Dr.       | Landry, J. E.      | Marquis, D. S.     | Perrault, P. X.,   | Sewell, E. Q.,        | Wilscam, J. W.,     |
| Giroux, O.         | Lapiere, J. A.     | Marsden, William.  | Phillips, Geo. H., | Sewell, James A.,     | Winder, William,    |
| Glines, Dr.        | Laroche, Pierre    | Martin, Vincent.   | Picault, P. E.,    | Sherman, A. B.,       | Wolf, J. F.,        |
| Globensky, B.      | Laroque, B.        | Mason, Dr.         | Pillet, François,  | Sherman, Pliny,       | Woods, John W.,     |
| Godfrey, T. R.     | Laroque, B.        | Masse, P. V.       | Poisson, E. N.,    | Sheriff, F. B.,       | Worthington, E. D.  |
| Gouin, Nereé.      | Larue, F.          | Masson, L. H.      | Pominville, T.,    | Smallwood, C.,        | Wright, William,    |
| Grenier, L. U.     | Larue, F.          | Mayrand, Dr.       | Pominville, Jos.   | Smith, W. P.,         | York, Thomas.       |
| Grenier, L. T.     | Laserte, Ehl.      |                    |                    |                       |                     |

### MEDICAL BOARD, UPPER CANADA, TORONTO.

*President.*—The Hon. C. Widmer, M. D. and F. R. C. S. Eng. *Secretary.*—E. Clarke, M.R.C.S.E. *Members appointed by Lord Metcalfe, 7th May, 1843.*—C. Widmer, F.R.C.S.Eng., W. C. Gwynne, M. B., W. Telfer, L. R. C. S. E., W. Durie, K. H., J. King, M. D., W. Beaumont, M. R. C. S. Eng., G. Herrick, M. D., W. B. Nicol, M.D.; *Associate Members appointed by the Earl of Elgin and Kincardine, 7th July, 1851.*—John Rolph, M. R. C. S. E., James Bovell, M. D., Joseph Workman, M. D., Edward M. Hodder, M. C. & M. R. C. S. E.; *Associate Members appointed by the Earl of Elgin and Kincardine, 21th March 1852.*—James Sampson, Kingston, Harmanus Smith, Ancaster, James Wilson, Perth, Basil R. Church, Merrickville, W. H. Brouse, Prescott, Robert Edmondson, Brockville, Wm. W. Howard, Farmersville, Henry H. Wright, Reesorville, William Allison, Markham, Roderick McDonald, Cornwall, George H. Park, Hamilton, James Mitchell, Dundas, John Fraser, Pelham, Thos. C. Macklem, Chippawa, Ephraim Cook, Norwich, John B. Crouse, Simcoe, George Southwick, St. Thomas, Wm. T. Atkins, Toronto, and Thomas D. Morrison, Toronto, Physicians and Surgeons. The Medical Board is governed by the Upper Canada Acts of 1818, 59 Geo. 3, Cap. 13: of 1819, 59 Geo. 3, Cap. 2: of 1827, 8, Geo. 4, Cap. 3: and the Act of the Province of Canada, 4 & 5 Vic. Cap. 41, passed in 1841. The members of the Board are appointed, from time to time, by the Governor. The duties of the Board, are to examine applicants for licence, to practise Physic, Surgery and Midwifery, or either, within the Province; and upon their certificate, in favor of the Candidates, the Governor may grant such licence. The sittings of the Board are, at Toronto, on the first Monday in January, April, July, and October, in each year. Parties exhibiting diplomas or licenses, from any University in Her Majesty's dominions or from the Royal College of Physicians or of Surgeons, in London, as Physicians or Surgeons, or Commissions or Warrants as Physicians or Surgeons, in Her Majesty's Naval or Military Services, and making affidavit of their identity, before a County Judge in Upper Canada, may receive Licence from the Governor, without examination by the Board. Persons who have been appointed to the Medical Board, and persons actually employed as Physicians or Surgeons, in Her Majesty's forces, may practise here, without licence. Females may practise Midwifery without licence. There is a general prohibition, against practising without licence, (with the exceptions named,) and parties offending, are liable to prosecution and punishment for misdemeanor. Medical men, authorized to practise, in Upper or Lower Canada, may practise throughout the whole of the Province of Canada: *vide 4 & 5 Vic. Cap. 41.*

### PHYSICIANS AND SURGEONS, U. C.

*In the order of their admission to practise.*

| 1819.            | 1820.            | 1821.              | 1822.           | 1823.               | 1824.              | 1825. |
|------------------|------------------|--------------------|-----------------|---------------------|--------------------|-------|
| Gilchrist, John  | Duncomb, Charles | Weeks, Hiram       | Beedle, Chancy  | Biddie, Freeman     | Morrison, Thos. D. |       |
| Bell, Nathaniel  | Smith, Harmanus  | Throckmorton, S.   | Burnside, Alex. |                     |                    |       |
| Miller, Augustus | Morton, Anthony  | 1821.              | Adamson, J.     | Gilchrist, Mat. C.  | Killogg, Jabez     |       |
| Armstrong, E. W. | 1820.            | Vanderpool, John   | 1823.           | Gilchrist, Sam'l C. | Converse, Freder-  |       |
| Cross, Pitkin    | Baker, George    | 1822.              | Austin, Andrew  | Woodruff, Samuel    | Wick L.            |       |
|                  | Cockroft, R. L.  | Tiffany, Oliver G. | Yeoman, Horace  | Avery, Stephen W.   | Macaulay, James    |       |

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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| 1826.<br>Hunter, James<br>Bowman, David J.<br>Bruce, William<br>1827.<br>Fairfield, James<br>Neilson, Samuel<br>Chamberlain, J. B.<br>Willson, James<br>Scott, Wm. J.<br>Hare, James O.<br>Moore, Thomas<br>Vandyke, Andrew<br>Goward, Lester H.<br>McQueen, T. F.<br>Ironside, Robert<br>Ridley, Geo. N.<br>Reid, A. S.<br>1828.<br>Wylie, Alexander<br>Duncombe, David<br>Church, Basil R.<br>Vandyck, S. H.<br>Crouse, John B.<br>Dehl, Peter<br>Raymond, Free'an<br>Porter, Fras. W.<br>1829.<br>Thomson, John<br>Rankin, Geo. C.<br>Hall, Benjamin P.<br>Crumble, John<br>McMahon, Wm.<br>Schofield, Peter<br>Whitman, Marcus<br>Rolph, John<br>Huchison, John<br>Rankin, J. E.<br>Dormer, John<br>Goodhue, Josiah C.<br>Case, Wm.<br>Spencer, John<br>Jessup, H. D.<br>Wilcox, David<br>Edmiston, Robert<br>1830.<br>Merrick, Marcus<br>Beamish, Wm.<br>Walton, Benjamin<br>Leonard, John W.<br>Rees, William<br>Hicock, Truman<br>Howard, Wm. W.<br>Skinner, Ivid<br>Cory, Benjamin S.<br>Howard, Peter<br>Gilmour, Robert<br>King, John<br>McDonald, E. L.<br>Lang, Wm.<br>Foot, Jonathan<br>Whitelaw, John<br>1831.<br>Chisholm, Stewart<br>Scratchford, Sam'l J.<br>Berthelot, Isadore<br>Smith, Elias B.<br>Duncombe, E. E.<br>McGillias, Donald<br>Powers, Jabez B.<br>Cook, Ephraim<br>Bruyn, Abr. V. V.<br>Phillips, Siba, M.<br>Gilpin, James<br>Meade, Henry<br>Lister, Joseph<br>Bayley, Thomas<br>Cairns, John<br>Sanlan, David<br>Grant, John<br>Carlie, Newton<br>Cross, Luther<br>Digby, Alfred<br>Allen, John<br>Robinson, Thos. S.<br>Sterling, James | Wilson, William<br>Grant, James<br>1832.<br>Gilchrist, Jas. E.<br>Nesbit, [Midwife-ry.] Murray<br>Stephenson, Isaac<br>Hamilton, Wm. R.<br>Elmore, Joseph B.<br>Willison, John<br>[Surgery.]<br>Black, Daniel M.<br>Gilbert, Hiram U.<br>Fleming, Abraham<br>Haynes, H.<br>Starr, Richard U.<br>Turner, Wm.<br>Muttelbury, James<br>Ryder, Thos. Jas.<br>Robinson, Alex. C.<br>Cathcart, James<br>Rolls, James A.<br>Gainfort, Thomas<br>Gwynne, Wm. C.<br>Cattermole, James<br>Mewburn, John<br>Moore, George<br>M'ler, Robert<br>Burnie, Newton<br>McSpaden, John<br>O'Brien, Lucius<br>Crawford, John<br>Stewart, Robert<br>Stoddart, [Midwife-ry.] John<br>Coleman, James<br>Anderson, John<br>Keogh, John<br>Cobban, James<br>Snow, Thomas<br>Mackenzie, And.<br>1833.<br>Wallen, James S.<br>Adamson, Wm.<br>Flynn, John<br>Allan, James<br>McGee, Samuel<br>Aberdeen, Robert<br>Murphy, Richard<br>Dunham, George<br>Cannon, Wm.<br>Corey, David<br>Beatty, John<br>Robinson, T. W.<br>Low, George<br>Stratford, John<br>Buggan, Thomas<br>Telfer, Welter<br>Clay, Henry<br>Marshall, Anthony<br>McMullen, Patrick<br>Roberts, John G.<br>Boys, Henry<br>Rustall, Samuel<br>Lee, Hiram D.<br>Jones, Robert<br>Marler, Peter<br>Culteel, Edw. J.<br>Hornby, Robert<br>Latham, Geo. A.<br>1834.<br>M'ler, James<br>Moore, John<br>Ross, William<br>Bartlett, Samuel<br>Athgow, David<br>Pawley, Wm. H.<br>Park, Geo. H.<br>Rolls, Charles<br>Blackwall, J. H.<br>Gillie, James D.<br>Campbell, James<br>Norway, Samuel<br>Wolverton, J.<br>Campbell, Duncan<br>Steel, Thomas | Ronayne, Uniacke<br>Coles, George<br>Hanson, Chas. E.<br>Dowling, John<br>Tolkien, James<br>Moore, John P.<br>Wharrie, Pat'k S.<br>Dickenson, W. G.<br>Cameron, Francis<br>Barnhart, John<br>Ferguson, John<br>Bager, Wm. L.<br>Powell, Jas. W.<br>King, Hardinge G.<br>Coute, Daniel<br>Scott, John<br>Walsh, John B.<br>McMurray, Jas.<br>McGarry, Patrick<br>Mackelcan, John<br>Mills, Edmund<br>Mackenzie, A. K.<br>Thomas, Edw. C.<br>Steward, Chas. E.<br>Haskins, James<br>Williams, Adolph<br>Whitcher, Henry<br>Kerr, Joseph<br>Knight, Samuel S.<br>Primrose, Fras. S.<br>Fertis, Wm.<br>Hodder, Edw. M.<br>Goldstone, George<br>1835.<br>Klinckhardt, [Physic-Surgery] Edw.<br>O'Reilly, Gerald<br>McCoshi, Robt.<br>Van Cordland, E.<br>Jarron, John<br>Hyde, John<br>Craigie, William<br>Galbraith, David<br>Richardson, [Surgery.] S. C.<br>Williams, Thos. A.<br>Mathews, John B.<br>Macartney, W. H.<br>Cubitt, Woolmer R.<br>Burrill, Walter H.<br>Fialayson, John<br>Aylsworth, I. B.<br>Kays, Flint, L.<br>Egan, Jas. S.<br>Sullivan, Henry<br>Owson, Alfred E.<br>Cotter, Rogers<br>Mayers, Wm. S.<br>Winder, Wm.<br>McDonald, Rod'k<br>Clarke, Joseph<br>Taylor, Wm.<br>Fairfield, John K.<br>Southwick, George<br>Anderson, Alex.<br>Davidson, S. W.<br>Gun, Wm. G.<br>1836.<br>Paterson, Arthur<br>Crewe, Wm. P.<br>Rolls, Henry<br>Hill, Cyrenus<br>Burton, Jas. Edw.<br>Nicol, Wm. B.<br>Reynolds, Robt. T.<br>McCosker, Chas.<br>Farrant, Wm.<br>McIntyre, Daniel<br>Morton, Edward<br>Mogger, James<br>Benedict, Francis<br>Cesley, Rowley<br>Anderson, Colin A.<br>Sutherland, Wm.<br>Governton, C. W.<br>Mitchell, James | Campbell, Mat.<br>Osborne, Henry<br>Mullock, Thos. H.<br>Thorburn, Jas. Z.<br>Allison, Wm.<br>1837.<br>Campbell, James<br>Orton, Henry<br>Chamberlain, T.<br>Workman, Joseph<br>Putter, Thomas<br>McLean, Robert<br>Perquand, John<br>Seaguin, Thomas<br>Curry, Mathew M.<br>1838.<br>Ross, Harvey<br>Burnham, George<br>Hope, Wm.<br>Bird, Geo. G.<br>Smith, Wm. M.<br>Morsen, Frederick<br>Morsen, Alfred<br>Mewburn, Fras. C.<br>Francis, Abraham<br>Woodcock, Wm.<br>Tullidge, Wm.<br>1839.<br>Morton, Edward<br>Parsons, George<br>Hunter, John W.<br>1840.<br>Evatt, Phycic and Surgery W. H.<br>1841.<br>Lister, James<br>Sewall, Edw. Q.<br>Sparham, Terence<br>Dancy, Edward<br>Stewart, James<br>Orr, Joseph O.<br>Reid, John<br>Givens, Geo. E.<br>Woolverton, A. N.<br>McCullough, Robt.<br>Powder, James<br>Paget, Robt. J.<br>Fitch, Philander G.<br>Burke, Miles<br>Moore, Robt.<br>1842.<br>Allen, James<br>Scott, John<br>Ford, Wm.<br>Hamilton, Morgan<br>Dickson, John R.<br>Manwaring, N. E.<br>Goodman, H. R.<br>Rathay, Chas.<br>Reynolds, Wm.<br>Reynolds, Thos.<br>McKay, Adam M.<br>Phillip, Horatio<br>Keast, Fred. W.<br>Hickman, Edward<br>Trenor, Patrick<br>Smith, [Midwife-ry.] George<br>Robertson, Alex.<br>Cross, Thos.<br>Jacob, Hy. Long<br>Hyle, John<br>Howard, Henry<br>Beaumont, W. R.<br>Hayes, Jas. John<br>Travers, John T.<br>1843.<br>Billings, Wm. L.<br>Spear, Robt.<br>Dixie, B. H. B.<br>Mack, Theophilus<br>Jamieson, John A.<br>Naton, John<br>Perry, Egerton<br>Deazely, Thomas<br>1843.<br>Perks, George | Barry, Edward<br>Cook, Silas W.<br>Layton, David<br>Fraser, John<br>Hunter, James<br>1844.<br>Kirk, John<br>Jamieson, R. G.<br>Hayward, Wm.<br>Tempest, Wm.<br>Barber, Jonathan<br>Curne, John<br>Wraith, John Hope<br>Holden, Rufus<br>Wagner, Wm. H.<br>Varvals, Joseph A.<br>Moore, Thomas<br>White, Henry<br>Pugh, Frederick<br>Holywell, Thos.<br>Atchison, James<br>Carey, Fras. Vize<br>Mutch, William<br>1845.<br>Travers, Rich. W.<br>Hemwood, Edwin<br>Ardagh, John<br>Jones, Charles<br>Moffatt, John A.<br>Peard, G. L.<br>Best, Wm. Jas.<br>Sovereign, J. W.<br>1846.<br>Clarke, Edward<br>Macklen, Thos. C.<br>Hanson, Henry<br>Hannwood, Reg'd<br>Gunn, Robt. John<br>Long, Mich'l George<br>Nichol, James<br>Reid, John<br>Dickey, Benjamin<br>Winstanley, O. S.<br>Denton, James<br>1847.<br>Gairdner Robt. H.<br>Russell, Gavin<br>Salmon, James<br>Mahaffy, John A.<br>Harvey, John A.<br>Lovel, Henry<br>Melville, Henry R.<br>McDougall, Alex.<br>Seager, Chas.<br>Richardson, J. H.<br>Cameron, Charles<br>Horod, Geo. S.<br>Derry, Thos. M.<br>Duncomb, John<br>Armstrong, Fras.<br>Whitting, Jas. A.<br>Caddy, Chas. A.<br>Phillip, John R.<br>1848.<br>Bovell, James<br>Schmutter, G. H.<br>Hardy, John M.<br>Farrar, David<br>Wilson, Wm. H.<br>Phelan, John<br>Holmes, George<br>Scott, William<br>Hickins, Edward<br>Kingdon, Roger<br>McDonald, John D.<br>Walbank, S. L.<br>Warbrick, John<br>Hastings, H. C.<br>Wright, Wm. C.<br>Morton, T. M.<br>Johnston, T. W.<br>Naton, John<br>Perry, Egerton<br>Deazely, Thomas<br>1849.<br>Perks, George | Middleton, W. G.<br>Langsard, James<br>Ogden, Uzziel<br>Adams, W. Thos.<br>Askin, Chas. J. S.<br>Harvey, Alex.<br>Mullen, Robt.<br>Ferguson, T. M.<br>Bates, James<br>Cotter, Geo. C.<br>Lyons, Wm. M.<br>Jukes, Augustus<br>Watt, Thos. H.<br>Curiet, Jas. Ford<br>Dales, John Isaac<br>Blackwood, Sam'l<br>1850.<br>Caulfield, Hans<br>Kelleg, A. Ouis<br>McLean, Joshua<br>Beil, William<br>Cronyn, John<br>McMahon, Jas.<br>Might, James<br>Petch, Robert<br>Baker, Orange J.<br>McKenzie, Peter<br>Neilson, J. A.<br>Wilson, Daniel<br>Wood, J. W.<br>Kenedy, Roderick<br>Howitt, John<br>Flock, Ch. U.<br>Hume, W.<br>Strange, Orlando<br>Lightbody, Thos.<br>Niemi, George<br>Bethune, Norman<br>Ryall, George<br>Finn, Eugene<br>Balfie, Michael<br>1851.<br>McCrae, Amos<br>Proudfoot, Hart<br>Gardner, Charles<br>Westropp, Robert<br>Miller, Samuel<br>Cunningham, J. B.<br>Moore, Charles<br>Wright, D. D.<br>Evatt, [Midwife-ry.] W. H.<br>Clark, Thos.<br>Harvey, W. H.<br>Foot, Ezra<br>Hopkins, Theodore<br>Hancy, Mathew H.<br>Stephen, Alex. R.<br>Hacket, James<br>Hyndman, John<br>Morrison, J. S.<br>Chewitt, W. C.<br>Eastwood, C. S.<br>Mason, J. G.<br>Gaubien, Achille<br>Smith, John<br>Geikie, Walter B.<br>Desmond, H.<br>Ross, James<br>Fidler, Joshua<br>Glosson, Lorenzo<br>Kerr, Alexander<br>Snall, John T.<br>Bown, John Y.<br>McCullough, J. R.<br>Paton, George<br>Pucker, David<br>Cole, Henry W.<br>1852.<br>Carhart, Joseph<br>Tancy, Robt. A.<br>Swynn, Robt. H.<br>Daniell, H. R.<br>Powhly, D. S.<br>Beatty Thomas<br>James Carroll. |
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## CLERGY.

**United Church of England and Ireland.****DIOCESE OF QUEBEC.****DISTRICT OF QUEBEC.**

*Lord Bishop of Quebec*—Right Rev. G. J. Mountain, D. D. *Bishop's Official and Examining Chaplain* Rev. Geo. Mackie, D. D. *Private Sec.*—Rev. A. W. Mountain, A. B. *Quebec*—Bishop of Quebec, Rector; G. Cowell, A. M. Chaplain to the Forces; E. W. Sewell, Holy Trinity; G. Mackie, D. D. Cathedral District; Gilbert Percy, B. A. St. Peter's; R. G. Pless, St. Paul's; A. W. Mountain, Curate; C. H. Stewart, B. A., Assistant Minister Trinity Chapel.

*Point Leoy*—J. Torrance. *Montmorenci Falls*—R. R. Burrage. *Valcartier, Lake Beauport, Stoneham*—E. C. Parkin. *St. Sylvester & St. Giles*—W. King. *Leeds*—J. Carry.

*Upper Ireland, Inverness, and part of Halifax*—H. Roe.

*Rivière du Loup*—E. G. W. Ross. *East Frampton*—W. Merrick, B. A. *West Frampton*—J. Van Linge, B. D. *Portneuf*—R. Lewis. *Rouge Louis*—T. Pennefather, B. A. *Secretary to Church Society*—W. Wickes, M. A.

*Travelling Missionary*—A. Allen.

**DISTRICT OF THREE RIVERS.**

*Three Rivers*—S. S. Wood, M. A. Rector.

*Rivière du Loup and Lake Muskinge*—N. Guerout.

*Nicolet*—H. Burges.

*Drummondville*—G. M. Ross, Rector.

**DISTRICT OF ST. FRANCIS.**

*Kingsey*—A. Baifour.

*Shipton*—D. Falloou.

*Leonnerville*—L. Doolittle, J. H. Nicolls, M. A., J. Butler and W. Lloyd.

*Sherbrooke*—J. Hellmuth.

*Eaton*—J. Palziel.

*Robinson*—J. Kemp.

*Compton*—C. P. Reid.

*Hatley*—H. Burrage.

*Dudswell*—T. S. Chapman.

**DISTRICT OF GASPE.**

*Gaspé Bay*—W. Delanare.

*Cape Cove and Mal Bay*—R. Short.

*Percé*—F. A. Smith.

*New Carlisle, Bay Chaleurs, Paspebiac, Hove Toim, and Port Daniel*—G. Milne, M. A.

*Magdalen Islands*—F. Boyle.

**DIOCESE OF MONTREAL.****DISTRICT OF MONTREAL.**

*Lord Bishop of Montreal*—Right Rev. Francis Fulford, D. D.

*Montreal*—J. Bethune, D. D., Rector;

J. A. Morris, Assistant; W. T. Leach, D. C. L., St. George's; W. B. Bond, Assistant Minister St. George's; A. D. Campbell, Trinity Chapel; John Irwin, St. Thomas;

J. Ellegood, B. A., St. Anne's; D. Robertson, Chaplain to the Garrison;

Edward Rogers, Chaplain to the Military Prison.

*St. Andrews*—Wm. Abbott.

*Sorel*—W. Anderson.

*Christieville*—G. M. Armstrong.

*St. John*—C. Bancroft.

*Chambly*—J. Braithwaite; J. P. White.

*Shefford and Waterloo*—A. T. Whittan.

*St. Martin's and St. Therese*—T. A. Young.

*Masouche and Terrebonne*—R. J. Cornwall.

*Henry'sville*—E. D. Vernet, A. B.

*Lochme*—J. Flanagan.

*Grenville and Chatham*—C. Forrest.

*Russellton and Mauningsville*—J. Fulton.

*Sabrevois*—D. Gavin.

*Gore*—J. Griffin.

*Berthier*—N. Querout.

*Sherrington*—H. Hazard.

*Abbotsford*—T. Johnson.

*Aylmer and Hull*—J. Johnston.

*Bedford*—J. Jones.

*Faruham and St. Brigid*—Wm. Jones.

*St. John's and L'Acadie*—E. Judd.

*Frost Village*—D. Lindsay.

*New Glasgow and Kilkenny*—A. D. Lockhart.

*Laprairie*—R. Lonsdell.

*Granny*—Thos. Machin.

*Lacolle*—C. Morice.

*Huntingdon*—W. Morris.

*Coteau du Lac*—J. S. Mountain, B. A.

*Clarendon*—F. S. Neve.

*Hemmingford*—Gerald de Courcy

O'Grady, A. M.

*Vaudreuil*—J. Pyke.

*St. Armand East*—J. Reid.

*Abbotsford and Rougemont*—Fred. Robinson.

*Rosedon and Kildare*—C. Rollit.

*Stanbridge, East*—J. Constantine.

*Dunham*—J. Scott; Assistant, R. S. Birch.

*Brace and Sutton*—R. Lindsay.

*L'Acadie*—J. E. Judd.

*Milton*—G. Slack.

*Buckingham*—R. L. Stephenson.

*Clarenceville*—M. Townsend, Rectr.

*St. Armand West*—R. Whitwell.

*Oranstown*—W. Brethour.

*St. Remi*—E. G. Sutton.

**DIOCESE OF TORONTO.**

*Lord Bishop of Toronto*—The Hon. and Right Rev. John Strachan,

D. D., L. L. D. *Archdeacon of Kingston*—Venerable George O'Kill

Stuart, D. D., L. L. D. *Archdeacon of York*—Venerable A. N. Bethune,

D. D. *Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J.

Grassett, M. A.

**HOME DISTRICT.**

*City of Toronto*—H. J. Grassett, M. A.,

Rector and Officiating Chaplain to the Forces; Edmund Balfour,

M. A., Assistant Minister of St. James'; J. G. D. Mackenzie, B. A.,

Minister of St. Paul's Church; Alexander Sisson, Minister of

Trinity Church; Stephen Lett,

L. L. D., Minister of St. George's Church; Henry Scadding, M. A.,

Minister of Church of the Holy Trinity, and Chaplain to the Lord

Bishop; W. Stennett, M. A., Assistant Minister of the Church of the

Holy Trinity; Rev. J. S. Kennedy, Secretary of the Church Society;

John McCall, L. L. D., President of Toronto University;

J. Heaven, D. D., Professor of Moral Philosophy and Ethics,

Toronto University; Geo. Maynard, M. A., Mathematical Master,

Upper Canada College; Geo. Whitaker, M. A., Provost of

Trinity College; E. St. John

Parry, M. A., Professor of Classi-

cal Literature; G. C. Irving, M. A.,

Professor of Mathematics.

*Etobicoke*—H. C. Cooper, B. A.,

Rector.

*Toronto Township*—Satterthwaite.

*York Mills*—Rich. Michele, M. A.,

Rector.

*Streetsville*—Robt. J. MacGeorge.

*Thornhill*—D. E. Blake, A. B., Rector.

*Markham*—G. S. J. Hill, Rector.

*Newmarket*—S. F. Ramsey, M. A.

*Georgina*—William Ritchie.

*Brock*—R. Garrett.

*Whitby*—John Pentland, A. B.

*V. P. Mayerhofer*, M. A. Superan.

*Scarboro'*—Win. Stewart Darling,

W. A. Johnson, Acting.

*Lloydown*—Henry Bath Osler.

*Chingacousy*—Vacant.

**SIMCOE DISTRICT.**

*Barrie and Shanty Bay*—S. B. Ar-

dagh, A. M., Rector; Garrett

Nugent, A. M., Assistant.

*Tecumseh*—F. L. Osler, M. A.

*West Gwillimbury*—Arthur Hill, B. A.

*Orillia*—Geo. Bourn.

*Penetanguishene*—G. Hallen, B. A.

*Mono*—J. Fletcher, A. B.

**GORE DISTRICT.**

*Hamilton*—J. G. Geddes, B. A., Rector;

Joseph H. Ede, Assistant

Minister. *Church of the Ascension*—John Heben, A. M.

*Barlon*—R. N. Merritt, B. A.

*St. James and Binsbrook*—J. L. Alex-

ander.

*Ancaster and Dundas*—W. McMurray,

A. M., Rector; W. Belt, Assistant.

*Bramford*—J. C. Usher, Rector.

*Mount Pleasant*—E. R. Stinson.

*Wellington Square*—T. Greene,

A. B., Rector.

*Galt*—M. Boomer, A. B.

*Paris*—Charles Rutan.

*Oakville*—Robert Shanklin.

*Nassagaweya*—George Graham.

*Norval*—T. W. Marsh.

*Missionaries to the Six Nations Indians on the Grand River*—Abraham Nelles, Adam Elliott, and

John Kennedy.

**WELLINGTON DISTRICT.**

*Guelph*—A. Palmer, A. B., Rector;

E. M. Stewart, M. A., Assistant

Minister.

*Elora*—J. W. Marsh, B. A.

*Queen Sound*—A. R. H. Mulholland.

*Travelling Missionary*—C. B. Patten.

**NAGARA DISTRICT.**

*Niagara*—T. Green, Rector, Officiating

Chaplain to the Forces.

*Grimshy*—F. J. Lundy, D. C. L.,

Rector; Acting, Wm. David, M. A.

*Chippewa, Stamford, Queen's and*

*Drummondville*—W. Leeming,

Rector; C. L. Ingles, B. A., Assist.

*Thorold*—T. B. Fuller, Rector.

*Fort Erie*—Elliott Grassett, M. A.,

Rector.

*St. Catharines*—A. F. Atkinson,

Rector; Geo. A. Ball, Assistant.

*Louth*—Alex. Dixon, B. A., Rector.

*Port Maitland and Dunnville*—Adam

Townley.

*Settlements on Grand River*—B.

Cudmore Hill, M. A.

*Travelling Missionary*—J. Godfrey.

**TALBOT DISTRICT.**

*Simcoe*—Francis Evans, Rector;

George Salmon, Superannuated.

**LONDON DISTRICT.**

*London*—B. Cronyn, M. A., Rector.

Officiating Chaplain to the Forces

*London Township*—C. C. Brough, A. B., Rector.  
*St. Thomas*—M. Burnham, B. A., Rector.  
*Adelaide*—A. Mortimer, Rector.  
*Carradoc*—R. Flood, M.A., Rector, and Missionary to the Muncey Town Indians.

*Port Burwell*—T. Bolton Read.  
*Turconnell*, &c.—Henry Holland.  
*Malchide*—C. Brown.  
*Port Stanley*—G. C. Street.

## BROCK DISTRICT.

*Woodslock*—Wm. Bettridge, B. D., Rector.  
*Burford*—A. St. G. Caulfeild, A. B.  
*Oxford*—Henry Revell, A. B.  
*Zorra*—F. D. Fauquier.

## HURON DISTRICT.

*Goderich*—E. L. Elwood, M.A.  
*Bayfield*—R. F. Campbell, M. A.  
*Stratford*—Ephraim Patterson.  
*Blanchard*—Aron'd. Laupman.

## WESTERN DISTRICT.

*Sandwich*—Vacant.  
*Amherstburgh*—F. Mack, Rector and Offic. Chaplain to the Forces.  
*Colchester*—F. Gore Elliott.  
*Chatham*—F. W. Sandys, Rector.  
*Warwick*—J. Mockridge, Rector.  
*Walpole Island*—Andrew Jamieson.  
*Dawn*, &c.—John Gunne.  
*Mersea*—Vacant.  
*Plympton*—J. G. R. Salter, B. A.

## NEWCASTLE DISTRICT.

*Cobourg*—A. N. Bethune, D.D., Rector and Chaplain to the Lord Bishop; H. B. Jessop, M. A., Assistant.  
*Rice Lake*—J. W. R. Beck.  
*Port Hope*—Jonathan Shortt, Rector.  
*Cavan*—Samuel Armon, Rector.  
*Clarke and Darlington*—Alexander McNab, D. D., Rector.  
*Grafton and Colborne*—John Wilson.  
*Cartwright and Manners*—W. Logan.

## COLBORNE DISTRICT.

*Peterboro'*—R. J. C. Taylor, M. A., Rector.  
*Emily*—Robert Harding.  
*Fenelon Falls*—John Hickie.

## VICTORIA DISTRICT.

*Bellerive*—John Griet, M. A.  
*Port Trent, Frankford*, &c.—Wm. Bleasdel, A. M.  
*Travelling Missionary*—T. J. S. Groves.

## PRINCE EDWARD DISTRICT.

*Pictou*—Wm. Macaulay, Rector.  
*Murray*—John McIntyre.  
*Marysburg*—J. R. Tooke.  
*Travelling Missionary*—R. G. Cox.

## MIDLAND DISTRICT.

*Kingston*—George O'Kill Stuart, D. D., Rector; W. M. Herchmer, M. A., Assistant Minister, and Chaplain to the Lord Bishop; R. V. Rogers, Minister of St. James' Church; T. H. M. Bartlett, M. A., Officiating Chaplain to the Forces; W. Greig, Minister of St. Paul's Church; Henry Brent, Minister of St. Mark's Church, Barriefield; H. Mulkins, Chaplain to the Provincial Penitentiary.  
*Portsmouth*—T. W. Allen.

*Wolfe Island*—Thomas Bonfield.  
*Bath*—W. F. S. Harper, Rector.  
*Napanee*—W. B. Lauder, Rector.  
*Amherst Island*—Jn. Rothwell, A. B.  
*Camden, Loughboro' and Portland*—Paul Shirley.  
*Travelling Missionary*, T. W. Allen.

## JOHNSTOWN DISTRICT.

*Brackville*—E. Denroche, M. A.

*Lamb's Pond*—W. H. Gunning, A. B., Rector.  
*Prescott*—Robert Blakey, Rector.  
*Kempville*—H. E. Pless, Rector.  
*Smith's Falls*—J. B. Worrell.  
*Travelling Missionaries*—N. Watkins, F. Tremayne.

## BATHURST DISTRICT.

*Perth*—M. Harris, M. A., Rector.  
*Carleton Place*—Alex. Pyne, Rector.  
*Franktonen*—J. W. Paddfield, Rector.  
*Pakenham and Fitzroy*—W. Colin Clarke.

*Merrickville*—Ebenezer Morris.

## DALHOUSIE DISTRICT.

*Bytown*—S. S. Strong, Rector.  
*Richmond*—John Flood, Rector.  
*March*—Matthew Ker.

## EASTERN DISTRICT.

*Cornwall*—Henry Patton, Rector.  
*Williamsburgh*—E. J. Boswell, Rect.  
*Onabruk*—Romaine Rolph.  
*Travelling Missionary*—J. Harris.

## OTTAWA DISTRICT.

*West Hawkesburg*—Rev. J. Travers Lewis, A. B.

## MANITOULIN ISLAND.

F. A. O'Meara, L. L. D.

## Roman Catholic Church.

## DIOCESE DE QUEBEC.

Monseigneur P. F. Turgeon, Archevêque de Québec; Monseigneur C. F. Baillargeon, Evêque de Tion, et Coadjuteur.

*Vicaires Généraux*—J. Demers, T. Maguire, A. Mailloux, M. Chauvin, C. Gauvreau, C. F. Cazeau, L. J. Cassault.

*A l'Archevêché*—C. F. Cazeau, V. G.; J. B. A. Ferland, T. Roy, P. H. Harkin, E. Langevin, Sec. du Diocèse; L. Hamelin, sous-secrétaire; O. Thibodeau, do.

*Au Séminaire de Québec*—L. J. Cascault, Sup.; J. Demers, A. Parant, J. Aubry, Ls. Gingras, Léon Gingras, M. Forges, Proc.; E. A. Taschereau, E. Horan, J. F. Bailarge, Felix Buteau, Ed. Methot, C. Laverdière, O. Audet.

*Au Collège de Ste. Anne*—C. Gauvreau, Sup.; F. Pilote, E. Richard, G. Tremblay, P. H. Bouchy, H. Potvin, A. Blanchette, A. Pelletier.  
*Curé de Québec*—J. Auclair.

*Vicaires*—L. Gill, G. F. E. Drolet.  
*Eglise St. Jean*—D. Martineau, O. Paradis.

*St. Patrice*—Jas. Nelligan, E. Bonneau, J. N. Campbell.

*Ursulines*—T. Maguire.

*Hôtel Dieu*—M. Lemieux.

A. Le François.

*Chaplain des Sœurs de la Charité*—T. Roy.

*Chaplain Hôpital Général*—E. G. Plante.

*Ancien Chapelain*—L. T. Bedard.

*Curé de St. Roch*—Z. Charest.

*Vicaires*—J. V. Z. Bolduc, P. L. Lahaye, W. Richardson, A. Ladrière.

*Hôpital de Marine*—W. Richardson.  
*La Pointe à Pizieu et Hôpital Militaires*—P. H. Harkin.

RR. PP. Jésuites, Congregation N. D.

## ISLE D'ORLÉANS.

*St. Pierre*—Jos. Tardif.  
*St. Laurent*—J. Naud.

*St. Jean*—A. Gosselin.

*St. François*—T. F. Destroismaisons.

*Ste. Famille*—G. H. Besserer.

## COTE DU NORD.

*Grondines*—G. S. Deroiné.  
*St. Casimir*—N. Guérin.

*Deschambault*—C. E. Poire.  
*Cap Santé*—F. Morin.  
*St. Basile*—Z. Gingras.  
*Ecurieux*—G. Lemoine.  
*Pointe aux Trembles*—L. Parant.  
*St. Raymond*—F. J. Bedard.  
*St. Augustin*—A. Milette.  
*Ste. Catherine*—W. Dunn.  
*Ste. Foye*—P. Huot. [Daule.  
*Ancienne Lorette*—J. Laberge, D.  
*St. Ambroise*—F. Boucher.  
*Charlebourg*—E. Payment.  
*Lac Beauport et Laval*—P. Sax.  
*Valcartier et Stoneham*—P. Clarke.  
*Beauport*—L. T. Bernard.  
*Ange-Gardien*—J. Asselin.  
*Chateau-Richer*—E. E. Parant.  
*Ste. Anne*—P. Garipey.  
*St. Féréol*—J. B. Cote.  
*St. Joachim*—F. X. Leduc.  
*Petite Rivière*—T. Larouche.  
*Bas St. Paul*—M. Chauvin.  
*Vicars*—L. Orléan.  
*St. Urbain*—P. Clement.  
*Eboulements*—C. Gagnon.  
*Isle aux Coudres*—J. B. Pelletier.  
*St. Irénée*—C. Pouliot.  
*Malbaie*—A. Beaudry.  
*Vicars*—Nicholas Audet.  
*St. Agnès*—G. Tremblay.  
 RR. PP. Oblats, Saguenay, et les postes du roi.

*Chicoutimi*—J. B. Gagnon.  
*Vicars*—F. A. Blouin.

## COTE DU SUD.

*St. Jean Deschailton*—L. Noel.  
*Ancien Cure*—A. Leclerc.  
*Lotbinière*—E. Faucher.  
*St. Croix et St. Flacien*—J. B. Potvin.  
 B. Desrochers, et S. Belleau.  
*St. Antoine*—P. Beland.  
*Vicars*—B. Robin.  
*St. Nicholas*—P. Baillargeon.  
*Halifax*, &c.—J. M. Bernier.  
*St. Giles*, &c.—E. Chartier.  
*Somersel*, &c.—C. Trudel.  
*St. Silvestre, Leeds*, &c.—J. O'Grady.  
 M. Dowling.

*St. Jean, Chrysostom*—P. Beaumont.  
*N. D. de Lévy*—J. D. Deziel.

*Vicars*—P. H. Jean.

*Pointe-Lévy*—L. H. Routier.

*Vicars*—J. B. Blanchette.

*St. Henri*—J. B. Grenier.

*Anc. Curé*—P. LeFrançois.

*St. Isidore*—L. Poulin.

*Anc. Curé*—J. Couture.

*St. Anselme*—J. B. Bernier.

*Ste. Marie*, (B.)—L. Proulx.

*St. Euchar*—J. H. Grenier.

*St. Bernard*—F. Moore.

*St. Joseph de la Beauce*—A. Racine.

*St. Frederic*—F. Caron.

*St. François*, (B.)—F. X. Tessier.

*Lambton et Forsyth*—N. Godbout.

*Tring*—C. Roy.

*St. George*—A. Campeau.

*Frampton*—M. Kerrigan.

*Ste. Claire*—J. Langevin.

*Ste. Marguerite*—E. Halle.

*Ste. Hénédine*—F. H. Belle-Isle.

*St. Gervais*—P. Pouliot.

*St. Lazare*—E. Dufour.

*St. Charles*—P. Villeneuve.

*V. G.*—A. Mailloux.

*Beaumont*—C. Beaumont.

*St. Michel*—N. C. Fortier.

*St. Valer*—N. Beaubien.

*St. Raphaël*—J. B. Perras.

*Berthier*—J. Ronenfant. [Isle.

*St. François R. du Sud*—L. L. Belle.

*St. Pierre Rir. du Sud*—Z. Sirois.

*St. Thomas*—J. L. Beaubien.

*Vicars*—N. Leclair.

*Isle aux Grues*—C. Tardif.

*Cap St. Ignace*—J. E. Pécil.

*Islet et St. Cyrille*—F. X. Delage.



Vicaire—F. Oliva.  
*St. Jean Port Joli*—L. Parant.  
*Anc. Cure*—F. Boissonnault.  
*St. Roch des Zulnets*—D. H. Tétu.  
*St. Anne Lapocatière*—L. A. Bourret

## DISTRICT DE KAMOURASKA.

*Riv. Ouelle*—C. Begin.  
*St. Patrice* et *N. D. Mont Carmel*—F. St. Denis—E. Quertier. [X. Begin.  
*Kamouraska*—N. Hébert.  
 F. O. Hébert.  
*St. Paschal*—P. Patry.  
*St. Hélène et St. Alexand.*—J. Matte  
 St. André—N. Doucet.  
*Rivière du Loup*—L. A. Proulx.  
*Cacouna*—J. C. Cloutier.  
*St. Arsène*—N. Bélanger.  
*Isle-Verte*—L. Provencher.  
*St. Eloi*—T. A. DeGaspé.  
*Trois-Pistoles*—Leon Roy.  
*St. Simon*—G. S. Marceau.  
*St. Cécile et St. Fabien*—L. Marceau  
*Rimouski*—C. Tanguy.  
*St. Juce*—G. Nadeau.  
*St. Flavie*—M. Duquay.  
*Malanc*, &c—P. Boucher.

## DISTRICT DE GASPE.

*Percé*, &c—N. Gingras.  
*Douglasstown*, &c—J. Sasseville.  
*Bonaventure*, &c—J. L. Alain.  
*Grand Rivière*, &c—L. Desjardins.  
*Paspébie*, &c—E. P. Lapointe.  
*Ristigouche*, &c—J. B. N. Olsacamps.  
*Carleton*, &c—J. Béland, vicaire.

## DIOCESE DES TROIS-RIVIÈRES.

*Evêque des Trois Rivières*—T. Cooke  
*Vicaires*—R. Noisieux, J. Prince.  
*Chap. des Ursulines*—F. G. Loranger.  
*Au Séminaire de Nicolet*—C. Dion,  
 Supérieur; C. Harper, O. Caron,  
 T. Caron, F. Desaulniers, S. D., N.  
 Bellemare, D.

## COTE DU NORD.

*Maskinongé et St. Justin*—L. E. Bois  
*Rivière du Loup*—J. Lebourdais.  
*Ancien Curé*—L. Marcoux.  
*Yamachiche*—S. J. N. Dumoulin.  
*Vicaire*—P. Roy.  
*St. Ursule*—A. Mayrand.  
*St. Léon*—L. Aubry.  
*St. Paulin*—J. H. Lottinville.  
*St. Barnabé*—J. E. Sirois.  
*Pointe du Lac*—D. Paradis.  
*St. Maurice*—J. Bailey.  
*Cap de la Madeleine*—F. Kyrucac.  
*Champlain*—D. M. Marcoux.  
*Batiscan*—W. Frechette.  
*St. Geneviève*—F. X. Cote.  
*St. Stanislas*—L. H. Dostie.  
*St. Anne de la Pêrade*—A. Dupuis.  
*St. Prosper*—L. Tourigny.

## COTE DU SUD.

*Shipton*, &c—L. Truhan.  
*Kingsey*, &c—J. Paradis.  
*Stanford*, &c—N. Pelletier.  
*Drummondville*, &c—J. H. Dorion.  
*Sherbrooke*, &c—B. McFauran.  
*St. Norbert d'Arthabaska*—P. DeVil-  
 St. Christophe—L. H. Suzor. [iers.  
*Lac Aylmer*, &c—J. Duhaute.  
*St. David*—J. Boucher. [silets.  
*St. Guillaume d'Upton*—L. O. De-  
 St. Michel d'Yamaska—C. I. Lebrun.  
*St. François*—J. Maurault.  
*Vicaire*—O. Belcourt.  
*Bas de la Febré*—M. Cartier.  
*St. Zéphirin*—A. A. Marcoux.  
*Nicolet*—L. T. Fortier.  
*St. Monique*—Z. Rousseau.  
*St. Grégoire*—J. Harper.  
*St. Pierre Célestin*—J. C. Marquis.  
*Béancourt*—S. Malo.  
*St. Gertrude*—E. Chabot.  
*Gentilly*—O. Larue.  
*St. Pierre Lesbeccaux*—J. B. Charrie

## DIOCESE DE MONTREAL.

Monseigneur I. Bourget, Evêque de  
 Montreal. Monseigneur J. C.  
 Prince, Evêque de Martyropolis,  
 Coadjuteur.

*A l'Evêché*—A. F. Truteau, J. O.  
 Parc, Secrétaire, J. Larocque, T.  
 Plamondon, V. Pilon, A. Pinson-  
 neault, G. Huberdeau, L. Z. Mo-  
 reau, assist. sec'rre, A. Leblanc,  
 M. I. Gravel, Sous Secrétaire.

*Vicaires Généraux*—F. Demers, A.  
 Manseau, P. Archambault, J. B.  
 Kelly, P. Billaudelle, A. F. Tru-  
 teau.

*Au Séminaire de Montreal*—P.  
 Billaudelle, Supérieur, J. B. Roupe  
 J. Comte, J. B. St. Pierre, R. Larre,  
 J. Arraud, L. Regourd, L. Villen-  
 euvre, A. Granjon, E. Picard, M. C.  
 L. Bonissant, A. Mercier, J. Aous-  
 tin, L. Pelissier, J. Conolly, J. F.  
 Chantal, F. Daniel, C. J. Bardy,  
 H. Prevost, P. Dowd, P. McCull-  
 ough, M. O'Brien, J. Palatin, P.  
 Murphy, D. Tambareau, J. F.  
 Lucan, A. C. G. Desmazures.

*Vicaires*—A. Teillard, H. Lenoir.  
*Eglise de St. Pierre*—RR. PP.  
 Oblats.

*Missionnaires au lac des 2*  
*Montagnes*—N. Dufresne, J. Toupin,  
 J. A. Cuoq, C. J. Bardey.  
*Hospice St. Joseph*—J. B. Kelly, J.  
 M. Belanger, F. X. Marcoux, A.  
 T. Lagarde, P. Lefavre, O. S. Pa-  
 quet.

*Etablissement des Sourds-Muets*—  
 C. I. Lagorce, Directeur.

*Chapelle du Coteau, St. Louis*—P.  
 Lafrance.

*Au Grand Séminaire*—J. A. Bayle,  
 D. Granet, A. L. Barbarin.

*Au Collège de Montreal*—A. Ner-  
 can, P. P. Denis, L. L. Billion,  
 J. J. Perreault, J. Delavigne.

*Maison des Jesuites*—RR. PP.  
 Martin, P. Luizet, H. Damerle,  
 A. Havequez, G. Schneider, A.  
 Larcher, T. Ouellet, G. Scheansky,  
 J. Metcier.

*Séminaire de St. Hyacinthe*—J. S.  
 Raymond, I. Desaulniers, G.  
 Marchessault, P. Dufresne, P.  
 Levêque, F. Tetreault, P. O.  
 Hatlaire, J. J. Prince, H. Millier.

*Collège de l'Assomption*—J. B.  
 Dupuy, Directeur; F. Dorval, N.  
 Barrette, F. Bonreault.

*Collège Ste. Thérèse*—C. J. Duch-  
 arme, Supérieur; S. Tasse, C.  
 Aubry, J. Duquet, L. Dagenais,  
 J. Graton, N. A. Verreau, J. G.  
 Watier.

## ISLE DE MONTREAL.

*St. Laurent*—J. B. Germain.  
*Vicaire*—F. Refour. [Reze.  
*Sup. des Frères S. Joseph*—R. P. J.  
*St. Geneviève*—L. M. Lefebvre.  
*St. Anne du bout de l'Isle*—K.  
 Neyron.

*Pointe Claire*—P. D. Ricard.

*Lachine*—A. Duranseau.

*Longue-Pointe*—J. B. Drapeau.

*Pointe-aux-Trembles*—F. R. Portier.

*Riv. des Prairies*—J. E. Leblonde.

*Sault-au-Récollet*—J. J. Vinet.

*Anc. Cure*—P. Mercure.

*Isle Bitard*—N. Lavallee.

*Isle Perrot*—L. J. Huot.

## ISLE JESUS.

*St. Martin*—P. C. Duhe, desservant.

*St. Rose*—P. Brunet.

*St. Vincent de Paul*—E. Lavoie.

*Chap. des D. du S. C. C. Dumontier.*

*St. Francois de Sales*—A. O. Giroux.

## COTE DU NORD.

*St. Barthélemy*—T. V. Papineau.  
*Berlier*—J. Gagnon.  
*St. Cuthbert*—A. Fiset.  
*St. Felix*—J. St. Aubin.  
*St. Thomas*—C. Lebel.  
*Industrie*—Ant. Manseau.  
*Anc. Curé*—F. Turcot.  
*Sup. des Clercs de St. Vialcur*—  
 Champagneur.  
*St. Elisabeth*—L. Guyon.  
*St. Norbert*—J. Theoret. [Dequoy.  
*St. Gabriel, Lac Maskinonge*—J.  
*Lavallrie*—H. Marcotte.  
*Lanorant*—J. Balthazard.  
*St. Sulpice*—J. Moll.  
*St. Paul*—T. L. Brassard.  
*Kildare*—A. Marechal.  
*St. Melanie*—E. Jeannot.  
*Répentigny*—F. Labelle.  
*Anc. Curé*—E. Labelle. [val.  
*l'Assomption*—A. Dupuy, F. Dor-  
*Curé d'office*—A. Dupuis.  
*St. Jacques de l'Acigan*—J. R. Pare.  
*Vicaire*—J. Petruault.  
*Chap. des D. du Sacre-Cœur*—J.  
 Barrette. [Clement.

*St. Julienne et St. Callixte*—V.

*Ravdon*—L. Pominville.

*St. Alphonse*—J. O. Giroux.

*St. Roch de l'Acigan*—J. B. Labelle.

*St. Lin*—T. Hurlieu.

*St. Esprit*—M. Charron.

*St. Henri*—J. M. Chavigny. [cure.

*Ancien Curé*—L. Gagne, P. Mer-

*Lachenais*—E. Normandin.

*Ancien Curé*—M. Morin.

*Terrebonne*—A. Theberge. [poux.

*St. Anne des Plaines*—C. Cham-

*St. Jérôme*—L. Prevost.

*St. Sophie*—D. J. Brosnan.

*St. Thérèse*—J. Duquet. [letier.

*Dir. du Collège Masson*—T. B. Pei-

*Assistant directeur*—J. S. Theberge.

*Anc. Curé*—C. J. Ducharme.

*St. Janvier*—M. Brunet.

*St. Augustin*—J. B. Champeaux.

*St. Eustache*—H. Moreau.

*Vicaire*—F. Ance. [Groulx.

*St. Benoît et St. Placide*—A. F.

*St. Scholastique*—V. Plinguet.

*Ancien Curé*—F. Bonia.

*Saint André*—S. A. Bernier.

*St. Hermas*—P. Poulin.

*Vaudreuil*—P. Archambault.

*Vic*—Jos. Seguin.

*Rigaud*—J. Desautels.

*Vicaire*—C. Dufour.

*St. Marthe*—A. J. Martineau.

*Les Cèdres*—M. Roux.

*Château du Lac*—T. Brassard.

*St. Clet*—C. Marsolais.

*St. Polycarpe et St. Zotique*—F.

X. Desyves.

## COTE DU SUD.

*St. Régis*—F. X. Marcoux.

*St. Anicet*—I. Poirier.

*St. Timothée*—J. Archambault.

*St. Louis de Gonzague*—P. Burke.

*St. Clement*—D. Charland.

*Vicaire*—U. Archambault.

*St. Martin et St. Urbain*—E. Blyth.

*St. Jean-Chrysostôme*—H. Beaudry.

*Ormstown*, &c—T. Keirna.

*Chateauguay*—T. Caron.

*St. Philomène*—Ls. Turcot.

*St. Isidore*—N. Trudel.

*Sault St. Louis*—J. Marcon.

*Vicaire*—J. E. Antoine, O. M. J.

*St. Philippe*—A. Proulx.

*St. Edouard*—M. Foisy.

*Sherrington*, &c—A. O'Malley.

*St. Constant*—L. Vinet.

*St. Remi*—P. Bedard.

*Vicaires*—P. C. Duhe, G. L. Chevrefils.

*St. Athanase*—G. Huberdeault.

*Vicaire*—P. Tharion.

St. George—J. St. Aubin.  
 Stanbridge—J. Leclaire.  
 St. Jean-Dorchester—C. LaRocque.  
 Ave. Curé—A. Brais.  
 St. Luc—M. Quintal.  
 Blairfinnie—R. Robert.  
 Vicaire—L. C. Lassier.  
 St. Jacques le Mineur—F.X. Caisse.  
 St. Cyprien—A. Morin. P. Menard.  
 St. Valentin—C. F. Morrison.  
 St. Bernard de Lacolle—J. Lasnier.  
 Laprairie—F. Vignau. S. J.  
 Vicaire—A. Braun. S. J.  
 Longueuil—L. M. Brassard.  
 Assistant Curé—E. H. Hicks.  
 Chap. des Srs. des SS. Noms de  
 Jésus et Marie—G. Chabot.  
 Boucherville—F. Pepin.  
 St. Bruno et Ste. Julie—M. Piette.  
 Varennes—C. G. Primeaux.  
 Vicaire—L. J. Martel.  
 Verchères—R. O. Bruneau.  
 Contrecoeur—F. L'Heureux.  
 St. Antoine—M. Cusson.  
 Belœil—T. Durocher.  
 Vicaire—L. H. J. Brunette.  
 Anc. Curé—E. Durocher.  
 St. Hilaire—J. Morin.  
 Chambly—P. M. Mignault.  
 Vicaire—J. Brissette.  
 Dir. du Collège—F. T. Lahaye.  
 Assistant Directeur—F. A. Jaques.  
 Ste. Marie—H. Girouard.  
 St. Grégoire—Z. Resther.  
 Ste. Brigide—J. Perrault.  
 St. Mathias—L. B. Brien. [Hôte].  
 St. Jean Baptiste, Rouville—Sev.  
 St. Charles—P. J. Crevier.  
 St. Marc—J. E. Leveque.  
 St. Denis—F. Demers.  
 St. Ours—J. B. Belanger.  
 Sorel—M. Limoges. E. C. Fabre.  
 Ste. Victoire—A. Lemay.  
 Isle du Pads—T. Filiatreault.  
 St. Hyacinthe—E. Crevier.  
 Vicaire—I. Desnoyers.  
 St. Dominique—I. H. Noiseux.  
 Ste. Rosalie—E. Birs.  
 St. Jude—O. Pelletier.  
 St. Barnabé—N. Hardy.  
 St. Hughes—P. M. Archambault.  
 Vicaire—C. Loranger.  
 St. Simon—P. A. Silvestre.  
 St. Aimé—E. Lecours.  
 Vicaire—U. Duprat.  
 St. Dumase—F.X. Brunet. A. Brais.  
 St. Césaire—J. Provencul.  
 Vicaire—A. Desorey.  
 St. Pie—J. Crevier.  
 La Présentation—J. Beaucercard.  
 Farnham—J. Dallaire.  
 Durham, &c.—W. Fitzgerald.  
 Rexton—J. Boissert.  
 Milton—F. Refour.  
 Granby, &c.—J. Quin.  
 Smiley, &c.—O. Monet.  
 Emsstead, &c.—A. Thibaudier.

#### DIOCESE OF TORONTO.

Rt. Rev. Dr. Armand Francis Mary  
 De Charbonnel, Bishop of To-  
 ronto. Archdeacon of Toronto—  
 P. Molony. Vicars General—  
 Very Rev. Edward Gordon.  
 RURAL DEANS AND VICARS FORAN.  
 Home and Simcoe Districts—P.  
 Molony.  
 Gore, Niagara and Tulbot Districts  
 —Edward Gordon.  
 Western District, and for those  
 speaking French—P. Point.  
 London and Brock Districts—T.  
 Kirwan.  
 Wellington and Huron Districts,  
 and for the Germans—C. Holzer.  
 T. Kirwan.  
 V. 28 0 12 on the Borders of Lake

Superior and the Huron, and for  
 the Indians—P. Chone.  
 Toronto—Cathedral of St. Michael  
 —P. Molony—J. Quinlan—J.  
 McLachlan—Thomas Marivault  
 —St. Peter's and St. Paul's—T.  
 FitzHenry—Thomas Lynch.  
 Gore and Township of Toronto, Eto-  
 bicoke, Caledon, Albion—Eugene  
 O'Reilly.  
 Thornhill, Markham, Vaughan,  
 Newmarket and Georgina—  
 O'Loughlin.  
 Whitby, Pickering, Brock, &c.—  
 J. B. Proulx.  
 Adjala, Tecumseth, Mono—P. Rat-  
 Penclanguishene, Barrie, Medonte,  
 Orillia, Simidale—A. Charest.  
 Hamilton, Wellington Square, Wa-  
 terloo, &c.—E. Gordon, R. D.,  
 M. Monaghan.  
 Guelph, Arthur, Nichol—C. Holzer,  
 Joseph Fruzihi.  
 Brantford, Dumfries, Oxford, E.W.  
 and North—P. Schneider.  
 Waterloo, Peel, &c.—Jos. Baum-  
 gartner.  
 Wilmot, Wellesley, &c.—Ebner,  
 Ritter.  
 Niagara, Stamford, &c.—L. Ma-  
 zart.  
 St. Catharines, Thorald, &c.—Grat-  
 tan.  
 Indiana, Wolpole and Townships to  
 the north of the Grand River—  
 John Cullinan.  
 London, Adelaide, Biddulph, St.  
 Thomas, Yarmouth—Thaddeus T.  
 Kirwan, R. D., Jeremiah D. Ryan.  
 Goderich, McKillop, Stratford—J.  
 Ryan.  
 Sandwich and surrounding Town-  
 ships—P. Point, R. D., J. Grimot,  
 J. Mainguy.  
 Amherstburg, &c.—John Daudet,  
 St. Pierre de Raleigh, Claude Ter-  
 net.  
 Chatham, Maidstone, Rochester, &c.  
 —John Vincent Jaffré.  
 Tilbury, East and West Raleigh, &c.  
 —John Vincent Jaffré.  
 Walpole Islands, Sarnia, Moore, &c.  
 —J. V. Jaffré.  
 Manitoulin Island and Borders of  
 Lake Huron—N. Point, J. Hani-  
 paux, Dominick Du Ranquet.  
 St. Mary of St. Mary Falls, and  
 Borders of Lake Superior—J. B.  
 Menet, A. Kohler.  
 Pigeon River—Peter Chone, R. D.  
 Nicholas Frémont.  
 Ingersoll, Deerham, Beechville,  
 Woodstock, Norwich—A. Caryon.  
 Dundas—J. O'Reilly.

#### DIOCESE OF BYTOWN.

Rt. Rev. Jos. Eug. Guigues, Bishop  
 of Bytown.  
 Cathedral—Revs. Peter Aubert,  
 Sup. R.R.P.P. Oblats; Damas  
 Dandurand, Michael Molloy, F.  
 McDonagh.  
 Chantiers—Revs. Aug. Brunet,  
 Aug. Carvin, Francis Andrieux.  
 Indians of Hudson Bay—Revs. A.  
 Gairn, Joseph Pallier.  
 Richmond—Peter O'Connell.  
 Ramsay—Edward Vaughan.  
 Renfrew—Jos. Bonvier.  
 Bromley—James Strain.  
 Pembroke and Alton—Jas. Lynch.  
 Calumet—Lewis Ouillet.  
 Aylmer—James Hughes, Bernard  
 McFeely.  
 Wakefield—Thomas Boyle.  
 Gattineau—Luzanne Ginguet.  
 St. Andrew's and Little Nation—Jos.  
 Starkanderics.

Buckingham—John Brady.  
 L'Original, Hacksbury and Gren-  
 ville—M. Bourassa, M. Byrne,  
 Joseph Tabaut.  
 Plantagenet—Patrick McGoey.  
 Gloucester & Osgoode—R. Deleage,  
 Francis Coopman.  
 Indians of the Gattineau—F. Cle-  
 ment, Francis Rouge.  
 DIOCESE OF KINGSTON.  
 Rt. Rev. Remig Gauffin, Bishop of  
 Kingston.  
 Rt. Rev. Patrick Phelan, Administ.  
 Apostolic of Kingston.  
 Kingston—Patrick Dollard, John  
 Farrel, Jas. Farrelly, Kievan  
 O'Keif.  
 St. Raphael—V. R. J. McDonald.  
 Gananoque—Jas. Rossiter.  
 Picton—Murt Lalor.  
 Belleville—Michael Brennan.  
 Luro—

Peterboro—John Butler.  
 St. Andrew's—George Hay.  
 Perth—J. H. McDonagh.  
 Cornwall—John F. Cannon.  
 Tyandemaga—Charles Burke.  
 Cobourg—Michael Timlin.  
 Brockville—Oliver Kelly.  
 Prescott—Edward P. Roche.  
 Kemptville—Daniel Farely.  
 Smith's Falls—Terence Smith.  
 Trent—Patrick Madden, D. D.  
 Hungerford—Dennis Begley.  
 Lindsay—James Chisholm, D. D.  
 Winchester—Bernard Coyle.  
 Asphodel—Bernard Diggins.  
 Lobo—John O'Neil.  
 Alexandria and Lochiel—Alexander  
 McDonell.  
 Bedford—John Foley.  
 Camden—Michael McKay.

#### Presbyterian Church of Canada,

IN CONNECTION WITH THE CHURCH  
 OF SCOTLAND.

Synod meets at Kingston on the Sec-  
 ond Wednesday in July, 1853.  
 Rev. John McMorine, Ramsay,  
 Moderator of Synod.  
 Andrew Bell, Dundas, Synod Clerk.  
 John Cameron, Toronto, Synod  
 Treasurer.

#### PRESBYTERY OF HAMILTON.

Meets at Hamilton, on the second  
 Wednesday in January, May and  
 September.  
 Nelson—William King.  
 Mount Pleasant—John Bryning.  
 Clinton & Grimsby—G. McClatchey.  
 Goderich—Alexander MacKie.  
 Dundas and Ancaster—Andw. Bell.  
 Fergus—Hugh Marr, D.D.  
 Guelph—Colin Gregor.  
 Stratford and N. E. Ashpore—William  
 Bell, A. M.  
 Simcoe and Villeria—G. Bell, A. B.  
 Niagara—J. B. Mowat, A. M., Clerk.  
 Hamilton—Daniel Macnee.  
 Galt—Hamilton Gibson.  
 Chatham—John Robb.  
 Vacant Charges—Woodstock and  
 Norwich, London and Westmin-  
 ster, Woolwich, Aldborough, Yar-  
 mouth, Dover, Fredricksburgh,  
 Brantford, Salford and Birtrock,  
 Amherstburg, Williams, Welles-  
 ley.  
 PRESBYTERY OF BATHURST.  
 Meets at Perth, on the second Wed-  
 nesday in January, May and  
 September.  
 Perth, 1st Church—William Bell,  
 A. M.



*South Gower*—Joseph Anderson.  
*Packenhams*—Alexander Mann, A.M.  
*Richmond*—David Evans.  
*Laanark*—Thomas Fraser.  
*Perth, St. Andrew's*—William Bain, A.M., Clerk.

*Ramsay*—John McMorine.  
*Bytown*—Alexander Spence.  
*Smith's Falls*—Solomon Mylne.  
*Buckingham and Cumberland*—D. Shanks.

*Brookville*—John Whyte.  
*Beckwith*—Duncan Morrison.  
*McNab's Horton*—G. Thomson. A.M.  
*Vacant Charges*—Dalhousie, Newboro' and Belford.

**PRESBYTERY OF KINGSTON.**  
 Meets at Kingston, on the first Wednesday of every month.  
*Kingston*—John Machar, D. D.  
*Queen's College*—James Williamson, A.M., John M. Smith, A.M.  
*Seymour*—Robert Neill.  
*Belleville*—William McEwen.

*Vacant Charges*—Otanabee, Dummer, Asphodel, Percy, Belmont, Ordained Missionary—A. Colquhoun.  
 Missionary—Kenneth McLennan.

**PRESBYTERY OF TORONTO.**  
 Meets on the third Tuesday of February, May, August, November.  
*Pickering*—P. McNaughton, A.M.  
*Esquesing*—Peter Ferguson.  
*Scarboro'*—James George.

*King*—John Tawse, A.M.  
*Chinguacousy*—Thomas Johnson.  
*Mono*—Alexander Lewis.  
*Eldon*—John McMurphy.  
*Toronto*—John Barclay, A.M., Clerk.  
*West Guilimbury*—Alexander Ross.  
*Clarke and Hope*—Samuel Porter.  
*Horsey*—William Barr.  
*Markham*—James Stuart.

*Vacant Charges*—Vaughan, Darlington, Scott and Uxbridge, Newmarket, Whitby, Brock and Reach, Caledon, Thorah, Nottawasaga and Sunnidale, Mara.

*Missionaries*—A. Blair, John Campbell, A.M.

**PRESBYTERY OF MONTREAL.**  
 Meets at Montreal, on the first Wednesday of February, May, August and November.

*Montreal*—St. Andrew's—A. Mathieson, D. D. St. Paul's—Robert McGill.

*Dundee*—Duncan Moody.  
*Chatham*—Wm. Mair.  
*Ormsdown*—James Anderson.  
*Georgetown*—J. C. Muir.  
*Quebec*—John Cook, D. D.  
*Lachine*—William Simpson.  
*Hemmingford*—John Merlin.  
*New Richmond*—John Davidson.  
*Three Rivers*—James Thoin.  
*Huntingdon*—Alex. Wallace, Clerk.  
*St. Louis*—James T. Paul.  
*Beauharnois*—Thomas Haig.

*Vacant Charges*—Valcartier, Melbourne, New Carlisle, Norvaltown, Laprairie, Beech Ridge, St. Eustache.

*Missionary*—Louis Baridon.

**PRESBYTERY OF GLENHART.**  
 Meets on the third Wednesday of January, May and September.  
*Williamstown*—John McKenzie, A.M.

*Cornwall*—Hugh Urquhart, A.M.  
*Martintown*—John McLaurin.  
*Osnabruck*—Isaac Purkis.  
*Lancaster*—Thomas McPherson A.M., Clerk.

*Dalhousie Mills and Cold St. George*—Eneas McLean.  
*Finch*—Donald Monro.

*Williamsburgh*—Thomas Scott.  
*Vacant Charges*—Lochiel, Coteau du Lac, L'Orignal.

**Presbyterian Church of Canada.**

The Synod meets at Hamilton on the second Wednesday of June, 1853.

*Thos. Wightman*, York Mills, Moderator; William Reid, A.M., Picton, and John Burns, General Agent for the Church, Conjoint Clerks.

**PRESBYTERY OF TORONTO.**  
*Toronto*—Knox's Church, Robert Burns, D. D. 2nd Congregation, Robert Irvine.  
*Streetsville*—Robert Ure.  
*Oakville and Trafalgar*—James Nisbet.

*Barrie and Innisfil*—Thos. Lowrie.  
*Caledon and Erin*—D. McMillan.  
*Markham*—James Boyd.  
*York Mills and Scarborough*—T. Wightman, Clerk.

*Chinguacousy*—A. T. Holmes.  
*Oro, Orillia and Medonte*—John Gray.  
*Acton and Boston, Esquesing*—John McLaichlan.

*Whitby*—James Finlay.  
*Brock and Reach*—John Mitchell.  
*Union and Norval*—Jos. Alexander.  
*Vacant Charges*—St. Vincent and Euphrasia, Vaughan and King, West Gwillimbury, Thorah and Eldon, Nottawasaga, Mono, Essa, Tecumseth, Humber and Weston.

*Ministers without Pastoral Charge*—James Harris, Michael Willis, D. D., Henry Esson, A.M., Alexander Gale, A.M.

**PRESBYTERY OF MONTREAL.**  
*Indian Lands*—Daniel Clark.  
*St. Therese*—David Black.  
*La Chute*—Thomas Henry.  
*Montreal, Cote Street*—D. Fraser, A.M., Presbytery Clerk.

*Montreal, St. Gabriel Street*—D. Inglis.

*Cornwall*—J. C. Quin.  
*English River*—William Troup.  
*St. Louis de Gonzague and North Georgetown*—Robert C. Swinton.  
*Vankleekhill and Lochiel*—Alex. Cameron, Ordained Missionary.

*Lincolnton*—Daniel Gordon, Ordained Missionary.

*Vacant Charges*—Melbourne, St. John's Quebec, Portneuf, St. Eustache, Beachridge, Martinstown, Grand Freniere, Henrieville, Rawdon, La Guerre, Montreal, Medis, Leeds and St. Sylvester, Inverness.

**PRESBYTERY OF LONDON.**  
*Port Sarnia*—Wm. Macalister.  
*Zorra*—Donald McKenzie.  
*North East Hope*—Daniel Allan.  
*Tuckersmith*—William Graham.  
*Eckfrid & Mosa*—W. R. Sutherland.  
*Chatham*—Angus McColl.  
*Ingersoll*—Robert Wallace.

*Williams*—L. McPherson.  
*St. Thomas*—John Fraser.  
*Stratford*—Thomas Macpherson.  
*London*—John Scott.

*Woodstock (English)*—William S. Ball, Clerk; (Galic.) Duncan McDiarmid.

*London Road, Tuckersmith*—John Ross.

*Buxton, Mission to Coloured Population*—Wm. King, Ordained Missionary.

*Vacant Charges*—Amherstburgh, Aldboro', Fingal, St. Andrew's, Howard.

**PRESBYTERY OF HAMILTON.**  
*Grimsby*—Daniel Eastman.  
*Hamilton*—George Paxton Young.  
*Saltsfleet & Binbrook*—Geo. Cheyne.  
*Ayr*—Robert Lindsay.  
*Dundas and Ancaster*—M.Y. Stark, Clerk.

*Galt*—John Bayne.  
*Fergus*—George Snellie.  
*Puslinch*—William Meltrum.  
*Wellington Square*—Alex. McLean.  
*Guelph*—John G. McGregor.  
*Sydenham*—John McKinnon.  
*Port Dover and Simcoe*—Andrew Wilson.

*Niagara*—John Alexander.  
*Blenheim and Paris*—D. McRuar.  
*Vacant Charges*—Woolwich, Dunnville and Wellandport, Flamboro' West, Walpole, Thorold, Caledonia, Jarvis, Owen Sound Settlements, Arthur and Nassagaweya.

**PRESBYTERY OF COBOURG.**  
*Cavan, South*—James Douglass.  
*Peterboro' and Cavan*—J.M. Roger.  
*Cobourg*—Donald McLeod.  
*Grafton and Colborne*—John W. Smith, Clerk.

*Baltimore and Cold Springs*—Wm. J. McKenzie.

*Otanabee*—Francis Andrews.  
*Darlington*—John Smith.  
*Vacant Charges*—Cartwright and Manvers, Dummer and Norwood, Percy and Alawick.

**PRESBYTERY OF KINGSTON.**  
*Demorestville*—James Rogers.  
*Gananoque*—Henry Gordon.  
*Kingston*—Chalmers's Church, Rob. F. Burns; Brock Street, Robt. Reid.  
*Belleville*—William Gregg, Clerk.  
*Picton*—William Reid, A.M.  
*Huntingdon*—Andrew Hudson.  
*Vacant Charges*—Napanea, Camden, Waterloo, &c., Baltinahunch and Storrington.

**PRESBYTERY OF BROCKVILLE.**  
*Prescott*—Robert Boyd.  
*Brockville*—John McMurray.  
*Spencerville*—James Greggie, Clerk.  
*South Gower*—W. J. McDowell.  
*Vacant Charges*—Bellamyville, Burritt's Rapids, Merrickville, Yonge, North Gover.  
*Minister without Pastoral Charge*—William Stuart.

**PRESBYTERY OF PERTH.**  
*Perth*—James B. Duncan.  
*McNab and Horton*—S. C. Fraser, A.M., Clerk.

*Osgoode and Gloucester*—William Lochead.  
*Bytown*—Thomas Wardrope.  
*Pembroke*—Andrew Melville.  
*Wakfield*—John Corbett.  
*Beckwith*—Peter Gray.  
*Goulbourn and Nepean*—Jno. Gourlay.

*Vacant Charges*—Ramsay, Middleton, Bristol, Clarendon and Litchfield, Dalhousie and Sherbrooke.

**United Presbyterian Synod in Canada.**

Next meeting of Synod to be held in Toronto, on Wednesday, June 15.  
 Andrew Ferrier, D. D., Moderator.  
 Wm. Fraser, Synod Clerk.

**PRESBYTERY OF LONDON.**  
*Blenheim and Woodstock*—George Murray.

*Bethel, English Settlement*—James Skinner.

*McKillop*—Alexander McKenzie.  
*Detroit, Michigan*—John McLellan.  
*Goderich*—Charles Fletcher.  
*London*—John J. A. Proudfoot, Clerk.

*Stanley*—John Logie.  
*Adelaide*—William Howden.  
*Chatham, Tilbury*—John Fraser.  
*Vacancies*—Goderich, St. Mary's, Downie, Ingersoll, Adelaide, Warwick, Harwich.  
*Stations*—Hibbert, Flatcreek, Bidulph, McGillivray, Bosanquet.

#### PRESBYTERY OF FLAMBOROUGH.

*Flambora*, Dundas—Thos. Christie.  
*West Dumfries*—Alex. Ritchie.  
*Paris*—David Caw.  
*Beverly*—John Porteous.  
*Brantford*—Alexander Drummond.  
*Chippewa*—William Christie.  
*Caladonia*—Andrew Ferrier, D. D.  
*Hamilton*—John Hogg, Clerk.  
*Blandford*—Robert Rodgers.  
*St. Catharines*—John McClure.  
*Vacancies*—St. George, Mount Pleasant, Esquesing, Norwichville, Tilsinburgh, Eastern Seneca.

#### PRESBYTERY OF TORONTO.

*West Gwillimbury, Tecumseth, Essa*—William Fraser.  
*Toronto*—John Jennings.  
*Richmond Hill*—James Dick, Clerk.  
*Chingawacousy*—David Coult.  
*Pickering*—Alexander Waddell.  
*Brampton*—James Pringle.  
*Caledon*—Thomas Dickson.  
*Albion and Vaughan*—W. Dickson.  
  
PRESBYTERY OF CANADA EAST.  
*Montreal*—William Taylor, D. D.  
*New Glasgow*—Alexander Lowden, Clerk.  
*Madrid, N. Y.*—John Morrison.  
*Huntingdon*—Peter Muir.  
*La Chute*—Walter Scott.

#### PRESBYTERY OF LANARK.

*Smith's Falls*—William Aitkin.  
*Packenhaw, Fitzroy Harbour*—Alex. Henderson, Clerk.

#### PRESBYTERY OF DURHAM.

*Whitby*—Rob. H. Thornton, Clerk.  
*Port Hope, Perrytown*—Jno. Cassie.  
*Clarke*—George Lawrence.  
*Nelson of Clarke*—Wm. Ormiston.  
*Emily, Manners, Ops*—John Ewing.  
*Darlington*—Alexander Kennedy.  
*Vacancies*—Lindsay.  
*Stations*—Mariposa, Verulam, Fredericksburgh, Ernestown.  
  
PRESBYTERY OF WELLINGTON.  
*Eramosa*—William Barrie.  
*Guelph*—Robert Torrance, Clerk.  
*Elora, Nichol*—John Duff.  
*Vacancies*—Brant, Sable River, Lake Shore Road (Owen's Sound).  
*Stations*—Irvine Settlement, Peel.  
*Ministers without Charge*—Messrs. Andrew Kennedy, William Howden.  
*Probtioners*—John Scott, William Cavan, Patrick Greig.

#### Wesleyan Methodist Church in Canada.

Conference meets at Hamilton, on the first Wednesday in June.  
*Enoch Wood, President*; John Ryerson, *Co-Delegate*; George R. Sanderson, *Secretary*.  
  
TORONTO DISTRICT.  
*Toronto City East*—Ephraim B. Harper, Egerton Ryerson, D. D., Anson Green, James Spencer,

Thos. Demorest, W. H. Poole, L. Taylor.  
*Toronto City West*—Henry Wilkinson, John Douce.  
*Yonge Street*—Wellington Jeffers, R. J. Jnes, *Chairman*.  
*Humber*—Samuel C. Philp, John Culham.  
*Cooksville*—Jonathan Scott.  
*Brampton*—William Young, Wm. S. Blackstock.  
*Oshawa*—John Law, D. C. McDowell.  
*Newmarket*—W. Willoughby, R. Lothead.  
*Markham*—Peter Ker, David Youmans, W. Sanderson.  
*Brock*—Cornelius Flummerfelt.  
*Georgelown*—Jos. Messmore.  
*Nelson*—Joseph W. McCollum, John Hunt.  
*Erin*—W. Steer.

#### BARRIE DISTRICT.

*Barrie*—Lewis Warner, *Chairman*; *Bradford*—Rueben E. Tupper, Isaac Barber.  
*Mono*—William Dignam.  
*Cookstown*—Luther O. Rice.  
*Rama*—Horace Dean.  
*Beausotiel and French River*—D. Sawyer.  
*Penetanguishene Road*—S. Brownell.  
*Nottawasaga*—James Clark.  
*St. Vincent*—Alex. Campbell.  
*Queen's Sound*—John Williams, J. Neelds.  
*Newash*—C. Vandusen.  
*Saugeeng*—James Hutchinson.  
*Froton*—Joseph Hill.  
*Kincardine*—Thomas Crews.  
*Bruce Mines*—E. Sallows.  
*Lake Huron, North Shore*—George McDougall.  
*Durham*—H. Reid,  
*Vacant Charge*—Darby.

#### LONDON DISTRICT.

*London*—W. Pollard, T. Harmon, J. G. Laird.  
*London Circuit*—A. T. Green, J. Taylor, Edmund Stoney.  
*Deonshire*—George Case.  
*St. Mary's*—Thomas Fawcett.  
*Goderich*—S. Fear, W. Creighton.  
*Stratroy*—James Armstrong.  
*Warwick*—John Webster.  
*Port Sarnia*—E. White.  
*St. Clair*—R. Brooking, William Herkimier.  
*Providence*—Edward White.  
*Wardsville*—C. Sylvester.  
*Chatham*—William Price, Joseph Iligill.  
*Gosfield*—John K. Williston.  
*Amherstburgh*—J. Goodfellow.  
*Mount Egin and Muncy*—Samuel Rose, *Chairman*; John Sunday, Abraham Carpenter.  
*St. Thomas*—Richard Whiting, E. H. Dewart.  
*Sandwich and Windsor*—W. Ames.  
*Morpeth*—R. Phelps.  
*Wallaceburgh*—F. Chapman.  
*Vacant Charge*—Mitchell.

#### BRANTFORD DISTRICT.

*Brantford*—Kennedy Creighton, G. Poole, Thos. Peacock, H. Biggar.  
*Paris*—Edwin Clement.  
*Woodstock*—Edmund Shepherd, John S. Evans.  
*Dumfries*—Ozias Barber, Francis Berry.  
*Ingersoll*—Charles W. M. Gilbert.  
*Norwich*—M. Swan.  
*Walsingham*—Matt. Whiting, Matt. Holtby,

*Simcoe*—Edwy M. Ryerson.  
*Malahide*—George Kennedy, John Shaw.  
*New Credit*—D. Wright.  
*Grand River*—William Ryerson, *Chairman*; Abm. SicJles, Peter Jones.  
*Blenheim and Stradford*—Joseph Shepley.  
*Wellesley*—D. G. Fletcher.

#### HAMILTON DISTRICT.

*Hamilton*—John Carroll, *Chairman*; Samuel Belton.  
*Dundas*—Thomas Stobbs.  
*Glandford and Seneca*—Andrew Prindle, S. Huntingdon, Andrew Smith.  
*Nanticoke*—John Baxter, R. Heyland.  
*Dunville*—Thomas Williams, Wm. Richardson.  
*Grimsby*—Wm. Haw, Joel Briggs.  
*St. Catharines*—Claudius Byrne, W. S. Griffin.  
*Drummondville & Niagara*—Thos. Cosford, George Young.  
*Crowland*—Robt. Corson, R. Clarke.  
*Cayuga*—Thomas Jeffers.  
*Guelph*—George Goodson.  
*Elora*—Solomon Waldron.  
*Peel*—Ezra Adams, J. Armstrong, James Harris.

#### COBOURG DISTRICT.

*Cobourg*—George R. Sanderson, *Chairman*; S. Nelles, A. M., John Beatty, George McRitchey, Thomas Culbert.  
*Port Hope*—William McCullough.  
*Bowmanville*—Charles Fish.  
*Newcastle*—John English.  
*Cartwright*—John Sanderson.  
*Mitrobo*—Wm. Morton, Moses Blackstock.  
*Peterborough*—John Gemley.  
*Rice Lake*—Robt. Brookling.  
*Alderville*—William Case.  
*Colborne*—James Hughes.  
*Metcalf*—J. C. Osborne.  
*Lindsay*—Thomas Harma.  
*Vacant Charges*—Schogog and Mud Lake.

#### BELLEVEILLE DISTRICT.

*Belleville*—Jno. Ryerson, *Chairman*.  
*Consecon*—C. R. Allison, John A. Williams, J. G. Witted.  
*Pictou*—William McFadden, Gilbert Miller, Daniel McMullen, A. Miller.  
*Sidney*—Michael Fawcett.  
*Brighton*—John Black, John W. German, Charles Turver.  
*Demorestville*—Joseph Reynolds.  
*Shannonville*—Abraham Dayman.  
*Madoc*—Robert Robinson, Stephen Miles.

*Randon*—Geo. F. Playter.  
*Percy*—George Care.  
*Nolwood*—James C. Slater.  
*Vacant Charge*—Hungerford.

#### KINGSTON DISTRICT.

*Kingston*—Samuel D. Rice, *Chairman*; Charles Lavell, Jas. Booth, Henry Byers, Daniel Wright.  
*Napance*—David B. Madden, R. Brewster.  
*Wilton*—John Lever, T. Cleghorn.  
*Bath and Amherst Isle*—Geo. Benyon, John Mills.  
*Waterloo*—Charles Taggart.  
*Gananoque*—Benjamin Nankeville.  
*Newborough*—Michael Baxter.  
*Farmersville*—William Philp, Wm. Chapman.  
*Newburg*—Benjamin Jones, Dr. Aylesworth.  
*Vacant Charge*—Hinchinbrook.



## BROCKVILLE DISTRICT.

*Brockville*—William Andrews.  
*Prescott*—James Elliott.  
*Maitland*—Sylvester Hurlburt.  
*Kemptville*—Thomas Beviit, *Chairman*;  
 John Armstrong, 2d.  
*Matilda*—Francis Coleman, David  
 Robertson.  
*Smith's Falls*—Wm. Brown, Wm.  
 Coleman.  
*Carleton and Pakenham*—William  
 McGill.  
*Merrickville*—Erastus Hurlburt.  
*Cornwall*—Vincent B. Howard,  
 William Burns.  
*Winchester*—David Hardie.  
*Sherbrooke*—D. Lemmings, Alvah  
 Adams.

## BYTOWN DISTRICT.

*Bytown*—Noble F. English,  
*Alymer*—Asahel Hurlburt, *Chair-*  
*man*.  
*Richmond*—James Greener, Robert  
 Hobbs.  
*St. Andrews*—Richard Hammond.  
 Thos. W. Constable.  
*L'Orignal*—David Clappison, Silas  
 Huntingdon.  
*Lockaber*—Richard Wilson.  
*Osgood*—William Patterson, H.  
 McDowell.  
*Gatineau*—John Howes.  
*Clarendon and Portage de Forte*—  
 Thomas McMullen.  
*Huntley*—Henry Shaler.  
*Vacant Charge*—Westmeath.

C. W. Methodist New  
Connection Church.

Conference meets first Wednesday  
 in June.

## OFFICERS OF THE CONNECTION.

Rev. J. H. Robinson, *General Super-*  
*intendent of the Mission, Pre-*  
*sident of Conference*, Toronto  
 W. McClure, *Assistant Superin-*  
*tendent*, London, C. W.; T. Lott-  
 ridge, *Treasurer*, Hamilton; R.  
 H. Brett, *Financial Secretary*,  
 Toronto; T. T. Howard, *Mis-*  
*sionary Secretary*, Toronto.

## LONDON DISTRICT.

*London*—W. McClure, *Chairman*;  
 J. Caswell.  
*Waterford*—J. Bell, one to be sent.  
*St. Thomas*—N. C. Gowan.  
*Norwich*—B. Haigh.  
*Malahide*—E. Williams.  
*Howard*—H. Wilkinson.  
*London & Blanchard*—J. Kershaw.

## HAMILTON DISTRICT.

*Hamilton*—T. Goldsmith, *Chairman*.  
*Ancaster*—J. Brennan, W. Barnett.  
*Welland Canal*—T. Rump, J. Bell.  
*Barton*—J. C. Watts.  
*Nassagaweya*—D. Bettes, J. Shaw.  
*Coyuga*—W. Preston.  
*Sydenham, Owen Sound*—J. Barker-  
 ville, under the superintendence  
 of J. Frenkeuridge.  
*Durham, Owen Sound*—J. Breaken-  
 ridge.  
*Arthur, O. Sound*—T. O. Adkins.  
*Lake Erie Mission*—F. G. Weaver.

## TORONTO DISTRICT.

*Toronto City*—D. Savage, *General*  
*Superintendent*; J. H. Robinson,  
*Chairman*.  
*Yorkville*—T. Reid.  
*Whitechurch*—C. Childs.  
*Trafalgar*—T. Jelferis, one to be  
 sent.  
*Caledon*—A. Wright.  
*Brock*—C. Curry.

## CAVAN DISTRICT.

*Cavan*—W. Gundy; J. Wilkinson,  
*Chairman*.  
*Manvers*—W. Robinson, J. Doel.  
*Newcastle*—J. Wilkinson.  
*P. Edward*—J. Oates, J. McAlister.

## JOHNSTOWN DISTRICT.

*Lansdowne*—J. Hales, *Chairman*;  
 J. Shelton, J. C. Warren.  
*Elizabethtown*—J. Simpson, one to  
 be sent.  
*Oxford*—D. D. Rolston.  
*Crosby*—J. Hales, J. Crawford.  
*Drummond*—One to be sent.  
*Fitzroy*—Brown.  
*Marlboro*—One to be sent.

## EASTERN DISTRICT.

*Stanstead*—L. P. Adams, *Chair-*  
*man*; J. Histon.  
*Stukely*—T. Ogden.  
*Bolton*—F. Hunt.  
*Dunham*—L. P. Adams.  
*Potton*—H. Bursell.  
*Henrysburgh*—O. Whitcombe.  
*Montreal*—One to be sent.

Methodist Episc'l Church  
in Canada.

## NIAGARA CONFERENCE.

John Reynolds, Philander Smith,  
*General Superintendents*.

## TORONTO DISTRICT.

Jas. Richardson, *Presiding Elder*.  
*Darlington*—George Crossfield.  
*Whitby*—Thos. Robson.  
*Supernumery*—C. W. Fraser.  
*Markham*—W. D. Brown.  
*Yonge Street*—Samuel Dunnett.  
*Toronto*—A. Jones, Wm. Sutton.  
*Nelson*—S. Morrison, Wm. Perritte.  
*Georgetown*—John Foster.  
*Oakwood*—to be supplied.

## NIAGARA DISTRICT.

Thos. Webster, *Presiding Elder*.  
*Hamilton*—John Hayward; Gideon  
 Shepard, *Editor of the Canada*  
*Christian Advocate*; John Bailey,  
*Book Steward*; Schugler Stewart,  
*Agent to collect accounts, &c.*  
*Niagara*—George Abbs.  
*Welland*—John Tufford.  
*Canboro*—Eli Bastram.  
*Gainsboro*—R. B. Cook.  
*Superannuated*—Caleb Sweazy.  
*St. Jeeft*—George Lawrence.  
*Barton*—George P. Harris.  
*Dumfries*—E. Bristol, J. Kent.  
*Supernumery*—N. A. Fraser.  
*Superannuated*—B. Maskle.  
*Elenheim*—John Gibson.  
*Oakland*—J. W. Bvan.  
*Superannuated*—J. Owen.  
*Rainham*—John Wood.  
*Oneida*—Barnabas Brown.

## LONDON DISTRICT.

William Cope, *Presiding Elder*.  
*London*—E. L. Koyle.  
*Superannuated*—D. Culp, D. Pickett.  
*Supernumery*—James Mitchell.  
 J. W. Jacobs, left without an ap-  
 pointment at his own request.  
*Malahide*—H. Taylor.  
*Superannuated*—Chas. Pettys.  
*Supernumery*—E. Harris.  
*Southwold*—Thos. Atkinson.  
*Norwich*—E. Lounsbury.  
*Oxford*—L. P. Smith.  
*Superannuated*—G. Turner.  
*Supernumery*—J. B. Richardson.  
*Dorchester*—T. Dawes.  
*St. Mary's*—W. F. Lowe.  
*Bosquet*—John McLean.  
*Howard*—John Ormerod.  
*St. Clair*—to be supplied.

## HERON DISTRICT.

Wm. Woodward, *Presiding Elder*.

*St. Vincent*—A. L. Thurston.  
*Notacasaga*—to be supplied.  
*Orangeville*—B. Lawrence.  
*Garafraxa*—Alonzo E. Griffith.  
*Kincardine*—to be supplied.  
*Maitland*—O. G. Collamore.

## BAY QUINTE CONFERENCE.

## BAY QUINTE DISTRICT.

*S. W. La Du, Presiding Elder*.  
*Hope*—John Tuke.  
*Superannuated*—T. Lewis.  
*Cobourg*—J. H. Johnson.  
*Superannuated*—J. Gatchell.  
*Brighlon*—Hiram Williams.  
*Percy*—N. H. Howard.  
*Seymour*—to be supplied.  
*Raudon*—W. A. Sills.  
*Superannuated*—H. H. Johnston.  
*Sidney*—G. Jones.  
*Superannuated*—J. N. D. West.  
*Consecon*—J. A. Rogers.  
*Hallowell*—S. Young.  
*Milford*—W. E. Norman.

## KINGSTON DISTRICT.

Benson Smith, *Presiding Elder*.  
*Huntington*—A. Wright.  
*Supernumery*—D. Brown.  
*Tyendinaga and Hungerford*—J.  
 F. Wilson, Josiah Sparrow.  
*Belleville*—Henry D. Powiss.  
*Napanee*—Wm. Bird.  
*Bay Quinte*—J. G. Bull.  
*Superannuated*—R. Percy.  
*Camden*—Henry Lane.  
*Waterloo*—D. Willson, J. W. Sills.  
*Superannuated*—D. Perry.  
*Kingston and Leeds*—J. Gardiner,  
 P. W. Hindermarsh.

## AUGUSTA DISTRICT.

William Brown, *Presiding Elder*.  
*Crosby*—John Hill.  
*Rideau*—D. Pomeroy.  
*Elizabethtown*—Wm. Grahani,  
*Brockville*—G. J. Betts.  
*Augusta*—R. Earl.  
*Matilda*—Thos. Plato.  
*Supernumery*—M. Davy.  
*Stormont*—to be supplied.  
*Bytown*—D. F. Hutchinson.  
*Ottawa and Lachute*—J. D. Bell.  
*Supernumery*—James McNally.  
*Winchester*—E. Orsor.  
*Bonna Chere*—E. Manson, L. Hurl-  
 bert.

## Congregational Denom'n.

The Annual Meeting of the Con-  
 gregational Union will take place  
 in Toronto, on the second Wed-  
 nesday in June.

*Chairman of Union*—J. Climie,  
*Darlington*; *Secretary*—J. Light-  
 body, Brantford; *Treasurer*—P.  
 Freeland, Toronto.  
*Asphodel*—T. Searight.  
*Brantford*—T. Baker, J. Lightbody.  
*Bolton's Mills*—J. Wheeler.  
*Brock*—N. McKinnon.  
*Cold Springs*—W. Hayden.  
*Cobourg*—T. Snell.  
*Darlington*—J. Climie.  
*Eramosa*—R. J. Williams.  
*Esquesing*—H. Denny.  
*Glandford*—S. Finton.  
*Hamilton*—R. Robinson.  
*Kingston*—K. M. Fewwick.  
*London*—W. F. Clarke.  
*Haekesbury*—Anderson.  
*Newmarket*—T. J. Rodgskin.  
*Oakland*—W. Hay.  
*Oro*—A. Raymond.  
*Paris and Burford*—J. Vincent.  
*Simcoe*—William Clarke.  
*Southwold*—J. Silcox.  
*Stratford*—J. Durant.

## (Clergy—Continued.)

*Port Stanley*—William Alworth.  
*Port Sarnia and Moore*—J. Armour.  
*Toronto*—John Reaf, A. Geikie,  
 Adam Lillie.

*Whitby*—J. Byrne.  
*Vacant Charges*—Brockville, Vaughan,  
 Guelph, Bytown, Caledon,  
 Warwick and Nottawasaga.

CHURCHES NOT IN THE UNION.  
*Guelph*—John Josiah Braine.  
*Dundas*—James Bates.

## LOWER CANADA.

The Congregational Union of C. E. meets annually in Montreal, on the second Tuesday in July.

*Chairman* for 1852—Rev. — Anderson.  
*Secretary*—Hawkesbury; *Secretary pro tem*—R. Wilkes, Montreal.

*Brone*—D. Connell.  
*Durham*—D. Dukerley.  
*Durville, Shipton*—A. J. Parker.  
*Granby & Abbottsford*—N. McLeod.  
*Montreal, 1st Church*—H. Wilkes,  
 D. D.; 2nd do.—F. H. Marling.

*Melbourne*—T. Bayne.  
*Indian Lands*—J. McKillican.  
*Russelltown*—H. Lancashire.  
*Sherbrooke*—J. Robertson.  
*Stanstead*—R. V. Hall.  
*Vacant Charges*—Chateauguay,  
 English River, Saint Andrew's,  
 Quebec.

## Primitive Methodist Church in Canada West.

Conference meets last Wednesday in January.

Rev. J. Davison, *Brampton*; and Mr. William Lawson, *Hamilton*, corresponding Secretaries.  
 Mr. Robert Walker, *Toronto*, Missionary Treasurer.

## TORONTO DISTRICT.

*Toronto City*—M. Nichol, W. Leinas.

*Brampton*—J. Davison, R. Paul.  
*Etobicoke*—W. Lyle, A. Lapham.  
*Markham*—J. Lacey, W. Gledhill,  
 G. Bowling.

*Darlington*—J. Garner, J. Garnett.  
*Reach*—T. Foster.

*Guelph*—J. Simpson, I. Rider, J. Towler.

*Hamilton*—R. Boyle.

*Talbot*—one to be obtained.

*Walpole & Grand River*—W. Newton, T. Dudley.

*Galt and Blenheim*—F. Adams, H. Montgomery.

*Orangeville*—R. Parsons.

*Kingston*—J. Edgar.

*Albion*—T. Lawson.

## Baptist Denomination.

*Ancaster*—W. Smith.

*Aylmer*—Israel Marsh, A. McLane.

*Ayr*—J. Bray.

*Augusta*—P. MacDonald.

*Breadalbane*—W. K. Anderson.

*Barnstone*—James Green.

*Bayham*—S. Baker, S. Rouse.

*Beaconsfield*—W. Hewson.

*Beverley*, C. W.—J. Minor.

*Blainville*—J. Hooper.

*Beverley*, G. D.—Joseph Clouton,  
 D. Patton.

*Beverley*, J. D.—P. Schofield.

*Blanchard*—W. L. Bayley.

*Bellerive*—A. Snyder.

*Blenheim*—P. Pickle, T. Caviland.

*Bosquet*—J. Williams.

*Brautford*—T. L. Davidson, S. Reed.

*Bloomfield*—J. Horne.

*Brockville*—J. Cooper.

*Bruford*—J. Chaudler.

*Bronte*—J. Oakley.

*Caledon*—Vacant.

*Canboro*—W. Cook.

*Chatham*—W. Goone, R. Herrington.

*Chatham Village*—A. Campbell.

*Cheltenham*—H. Reid.

*Cochester*—E. Highwarden.

*Carlton Place*—D. Holcroft.

*Chinguacousy*—J. Campbell.

*Dereham*—J. Elliott.

*Dorchester*—I. Fay.

*Drummondville*—Vacant.

*Dundas*—E. Clarke.

*Dunrobin*—W. Freeman.

*East Oxford*—Ira Howey, W. Beardsall.

*Ekton*—A. Gillies.

*Easthope*—Milne St. Bagley.

*Elmley*—D. McNab.

*Esquesing*—J. Clark.

*Eldon*—Vacant.

*Farmersville*—Vacant.

*Fredericksburgh*—E. Clark.

*Fingal*—McIntyre, — McLean,

*Gosheld*—N. French, G. Jacobs.

*Grand Ligne Mission*—L. Roussy.

*M. Normandeau*, N. St. Cyr.

*Grafton*—W. Lacey.

*Hope*—S. Tapscot.

*Haldimand*—D. Wait.

*Hamilton*—J. Inglis, A. Booker, E. Brown.

*Houghton*—W. Willis.

*King*—H. Norman, W. Miller.

*Kingston*—A. Lorimer, A. B., —

Coombs.

*Lanark*—J. Smith.

*Leeds*—W. Hulbur, A. Stevens.

*Lobo*—D. Sinclair, A. Wilkinson.

*Lochabar*—J. Edwards.

*London*—R. Boyd.

*Louth and Pelham*—D. Way.

*Markham*—S. Smale.

*Malahide Jubilee*—S. McConnell.

*McGillivray*—D. A. Turrace.

*Maitila*—Alex. Dick.

*Middleton*—E. Clark.

*Montreal*—E. Davies, Ph.D.

*Newmarket*—Vacant.

*Niagara*—F. Lacey.

*Nilestown*—A. Chute.

*Nissouri*—S. Vining.

*Norwich*—I. Howey, W. McLellan,

E. Smith.

*Oakland*—J. Harris.

*Osgoode*—D. McPhail.

*Osnaburck*—J. Smith.

*Peterborough*—J. Gilmour, E. Roberts.

*Paris*—A. Cleghorn.

*Port Hope*—J. Baird.

*Port Rowan*—H. Fitch.

*Port Sarnia*—G. Watson.

*Potton, South*—T. Merriam.

*Quebec*—D. Marsh.

*Queenston*—D. Curry.

*Raleigh*—W. Gorrie.

*Rainham and Townsend*—J. Van

Loon, Junr.

*Racoon*—W. Geary.

*Reach*—J. Holman, W. Hurlburt.

*Sandwich*—G. Jacobs.

*Simcoe*—A. Austin, T. Gundry.

*St. Andrews*—J. Dempsey.

*St. Catharines*—J. Anderson, J. E.

Ryerson.

*St. Thomas*—D. W. Rowland, M.

W. Hopkins.

*Stanley*—W. Fraser.

*Stanesbridge*—F. N. Jersey.

*Stanstead*—J. Mitchell.

*Stouffville*—Alex. M. Facy.

*Thurton*—J. Bridges.

*Toronto*—J. Pyper, W. P. Newman.

*Uttara*—A. Duncan, G. J. Ryerse.

*West Oxford*—E. Topping.

*Walpole*—T. Stillwell, A. Underhill.

*Waterford*—A. Slaght.

*Whitby*—J. S. Starr.

*Walsingham*—H. Fitch.

*Winham*—A. Stewart.

*Woodstock*—W. H. Landon, J.

Winterbotham.

*Woodville*—James Sim.

*Yarmouth*—Thomas Mills.

*Zone Mills*—C. McDonald.

*Zorra*—Robinson, J. Beardsall,

S. B. Tree, — Griffin.

*Vacant Charges*—South Gower,

Perth, St. George, York Mills,

Scotland, Cramahe, Kempsville.

## Bible Christian Church in Upper Canada.

In connection with the Bible Christian Church in England. Next Annual Meeting to be held at Bowmanville, Darlington; to commence on the first Wednesday in June.

## COBOURG DISTRICT.

*Cobourg*—J. H. Eynon, *Chairman*;

J. Edwards, J. Langdon, *Superannuated*.

*Peterboro*—William Hooper, Henry

Stevens,

*Huntingdon*—J. Williams, another

wanted.

*Hungerford*—A. Dolle, J. Dix.

## BOWMANVILLE DISTRICT.

*Darlington*—P. Robins, *Chairman*;

Abraham Morris, J. Hodgson.

*Mariposa*—Thomas Green, J. Pinch.

*Pickering*—R. L. Tucker.

## HURON DISTRICT.

*Mitchel*—J. B. Tapp, *Chairman*;

W. Chidley.

*Usborne*—R. Hurley.

*Clinton*—H. Ebbott.

*St. Thomas and London*—G. Hay-

craft, G. Ripplin, *Supernumerary*.

## MUNICIPALITIES: CANADA WEST.

The Schedules in the following pages, supply important information, under the heads of Counties and Unions of Counties, into which Western Canada is divided. They furnish the extent in acres, the population according to the census of 1850 and 1852, and the assessed value of property in 1851, and 1852, in the several Counties and the minor Municipalities into which each is subdivided. The valuations are those taken under the Assessment Acts, as the basis of municipal taxation for local purposes. They also supply the names and addresses, of the principal municipal officers.



## I. CARLETON.

*Acres*, 574,520. Population, 31,832. Assessed Value of Property, 1851, £591,706; 1852, £1,027,270. COUNTY TOWNS, BYTOWN. The County of Carleton and the Town of Bytown, send one member each to the Provincial Parliament. *Warden*—Hon. Hannett Pinhey, March. *Treasurer*—Daniel O'Connor, Bytown. *Clerk*—Charles Hannett Pinhey, Bytown. *Auditors*—H. V. Noel and George R. Burke, Bytown.

| TOWNSHIPS.             | Acres. | Pop. 1851. | Pop. 1852. | Asses'd 1851. | Asses'd 1852. | REEVE.                             | DEPUTY REEVE. | TREASURER.                     | CLERK.                          |
|------------------------|--------|------------|------------|---------------|---------------|------------------------------------|---------------|--------------------------------|---------------------------------|
| Fitzroy .....          | 62,440 | 25,57      | 26,57      | £547,70       | £729,14       | James Steene, Hubbell's Falls.     |               | Robt. Harris, Hubbell's Falls. | Robt. Elliott, Hubbell's Falls. |
| Goulbourn .....        | 78,586 | 21,35      | 22,25      | 543,72        | 565,50        | Thomas Garland, Ashton, P.O.       |               | Carleton Cathcart, Richmond.   | Carleton Cathcart, Richmond.    |
| Gower, North .....     | 31,740 | 17,13      | 17,77      | 68,712        | 74,423        | Robt. Craig, Andler's Corners.     |               | John Oterson, Bytown .....     | James Craig, Andler's Corners.  |
| Gloucester .....       | 69,240 | 24,75      | 26,07      | 64,290        | 65,000        | John MacKinnon, Bytown .....       |               | R. Graham, Andler's Corners.   | John Fenton, North Huntley.     |
| Huntley .....          | 62,660 | 23,27      | 23,15      | 64,332        | 39,357        | Johnson E. Fenton, Huntley .....   |               | Wm. Montgomery, Huntley.       | Thomas Dorey, Bytown .....      |
| March and .....        | 2,200  | 907        | 1,125      | 32,145        | 1,804         | Hon. Hannett Pinhey, March .....   |               | George Morgan, South March.    | George Morgan, South March.     |
| Toronto .....          | 24,300 | 4,03       | 54         | 6,600         | 1,500         | J. Burritt, Burritt's Rapids ..... |               | Gab. Montgomery, Richmond.     | Edw. Mills, Richmond .....      |
| Marborough .....       | 61,000 | 11,50      | 20,55      | 76,112        | 75,562        | A. Allen, Barton's Corners .....   |               | D. McIntosh, Osgoode .....     | T. Bailey, Osgoode .....        |
| Osgoode .....          | 91,200 | 27,33      | 30,51      | 90,017        | 92,190        | C. Chapman, Bell's Corners .....   |               | Geo. Arnold, Bell's Corners.   | T. Stapleton, Bell's Corners.   |
| Nelson .....           | 15,000 | 25,19      | 32,06      | 90,017        | 51,565        | Alex. Workman, Bytown .....        |               | Edw. Mass, Bytown .....        | Edward Burke, Bytown .....      |
| *Bytown, Town .....    | 66,10  | 62,49      | 291,00     | 1,153         | 1,153         | Wm. R. Lyon, Richmond .....        |               | Garret FitzGerald, Richmond.   | Garret FitzGerald, Richmond.    |
| Richmond Village ..... | 425    | 434        | 1,584      |               |               |                                    |               |                                |                                 |

## II. ESSEX AND LAMBTON.

*United Counties*—*Acres*, Essex, 433,300; *Acres*, Lambton, 1,133,120. Population, Essex, 16,817; Population, Lambton, 10,811; Total Population, 22,628. Assessed value of Property, 1851, £1,072,247; 1852, £1,146,908. COUNTY TOWNS, SANDWICH. Essex sends one member to the Provincial Parliament; Lambton sends a member to Parliament in conjunction with Kent. Kent and Lambton are united for Parliamentary representation, while Essex and Lambton are united for Judicial and Municipal purposes. *Warden*—Thos. Fisher, Moore. *Treasurer*—G. Bullock, Sandwich. *Clerk*—S. S. Macdonell, Windsor. *Surveyors*, Lambton—A. Vidal, Sarnia; Essex—P. D. Salter, Sandwich. *Auditors*—E. Reynolds and Robert A. Whyte, Windsor.

| TOWNSHIPS.                | Acres. | Pop. 1850. | Pop. 1852. | Asses'd 1851. | Asses'd 1852. | REEVE.                            | DEPUTY REEVE. | TREASURER.                        | CLERK.                        |
|---------------------------|--------|------------|------------|---------------|---------------|-----------------------------------|---------------|-----------------------------------|-------------------------------|
| *Amherstburgh, Town ..... | 23,550 | 774        | 1,850      | £20,762       | £20,062       | Alex. Jones, Amherstburgh .....   |               | W. Cousins, Amherstburgh .....    | Geo. Duncan, Amherstburgh.    |
| Amherstburgh .....        | 63,800 | 2,248      | 1,570      | 29,245        | 30,189        | Wm. Gaffield, Amherstburgh .....  |               | C. Fortier, Amherstburgh .....    | J. E. Macquire, Amherstburgh. |
| Colchester .....          | 30,830 | 1,150      | 1,802      | 57,413        | 59,019        | P. R. Quick, Colchester .....     |               | Len'x. Thompson, Colchester ..... | L. Thompson, Colchester.      |
| Gosfield .....            | 37,100 | 701        | 1,167      | 29,913        | 25,001        | Henry Search, Gosfield .....      |               | Michael Wigle, Kingsfield .....   | James King, Kingsville.       |
| Madison .....             | 27,005 | 1,532      | 1,315      | 45,523        | 47,034        | Andrew Pettilo, Belle River ..... |               | James Henry, Belle River .....    | Patrick Conway, Belle River.  |
| Madison .....             | 27,005 | 1,532      | 1,315      | 45,523        | 47,034        | Dan Boisford, Amherstburgh .....  |               | Henry Wright, Amherstburgh .....  | Hen. Wright, Amherstburgh.    |
| Mercia .....              | 35,450 | 615        | 783        | 16,113        | 43,254        | Theodore Malott, Mercia .....     |               | Francis Wilkinson, Mercia .....   | Jonathan Wigfield, Mercia.    |
| Rochester .....           | 73,000 | 4,174      | 4,925      | 13,963        | 15,154        | Joseph Morin, Belle River .....   |               | J. Oullette, Belle River .....    | Wm. Flaugin, Belle River.     |
| Sandwich .....            | 49,500 | 3,415      | 675        | 9,105         | 13,561        | James S. Babv, Sandwich .....     |               | Moses Oullette, Sandwich .....    | D. Moynahan, Sandwich.        |
| Tilbury West .....        | 72,226 | 571        | 1,093      | 5,171         | 5,578         | Nath. Westover, Bosanquet .....   |               | L. Chovin, Comber .....           | W. Nicholson, Comber.         |
| Bosanquet .....           | 74,000 | 347        | 511        | 7,003         | 72,76         | John McKeune, Mosa .....          |               | Ulrich Chester, Pine Hill .....   | T. F. Eastman, Bosanquet.     |
| Brooke and .....          | 84,800 | 1,51       | 2,28       | 291,9         | 331,70        | Wm. Roylan, Zone Mills .....      |               | Arcl'd. McGregor, Brooke .....    | George Shirley, Brooke.       |
| Enniskillen .....         | 79,200 | 4,43       | 555        | 291,9         | 331,70        | Geo. McBeth, Zone Mills .....     |               | Solomon Huff, Zone Mills .....    | G. Scarlett, Zone Mills.      |
| *Dawn .....               | 29,400 | 1,180      | 1,533      | 43,377        | 41,560        | Thos. Fisher, Moore .....         |               | W. Moorehead, Zone Mills .....    | Wm. Clements, Zone Mills.     |
| *Supplena .....           | 72,100 | 1,217      | 1,258      | 50,171        | 50,735        | Thomas Fisher, Moore .....        |               | Alex. Vidal, Moore .....          | Wm. McPherson, Moore.         |
| Moscow .....              | 76,100 | 1,067      | 1,311      | 9,937         | 63,492        | Araban Inglis, Erol .....         |               | George Whitney, Erol .....        | Alex. Scott, Erol.            |
| Plymouth .....            | 53,900 | 1,020      | 1,281      | 9,937         | 91,591        | Arch. Young, Port Sarnia .....    |               | J. Copeland, Sarnia .....         | Alex. Vidal, Port Sarnia.     |
| *Sarnia .....             | 91,200 | 971        | 738        | 6,977         | 73,225        | A. I. Youniss, Sarnia .....       |               | Duncan McDonald, Sarnia .....     | Wm. Paterson, Sarnia.         |
| *Warwick .....            | 74,800 | 1,591      | 2,049      | 6,731         | 76,197        | Robert A. Hill, Warwick .....     |               | Hamilton Carroll, Warwick .....   | J. Menetrey, Warwick.         |

+ *Sombra*, includes Walpole Islands, St. Ann's Island, and the other Islands at the mouth of the River St. Clair.

### III. FRONTENAC, LENOX AND ADDINGTON.

*United Counties—Acres, Frontenac, 858,940 ; Acres, Lenox, 108,000 ; Acres, Addington, 368,700 ; Total Acres, 1,335,640. Population, Frontenac, exclusive of Kingston City, 19,150 ; Population, Lenox, 7,955 ; Population, Addington, 15,165 ; Total Population, exclusive of Kingston City, 42,270. Assessed value of Property, 1851, £1,530,049 ; 1852, £1,776,087. COUNTY TOWNS, CITY OF KINGSTON—Population, 11,585. Frontenac sends one member ; Lenox and Addington united, one member ; and the City of Kingston, one member, to the Provincial Parliament. *Warden, David Roblin, Napanee. Treasurer, W. Ferguson, Kingston. Clerk—George H. Dettlor, Kingston. Engineer and Surveyor—John C. Innis, Kingston. Auditors—Augustus Thibodo and Thomas Glassup, Kingston.**

| TOWNSHIPS.                                     | Acres. | Pop. 1850. | Pop. 1852. | Asses'd 1851. | Asses'd 1852. | REEVE.                             | DEPUTY REEVE.                     | TREASURER.                    | CLERK.                       |
|------------------------------------------------|--------|------------|------------|---------------|---------------|------------------------------------|-----------------------------------|-------------------------------|------------------------------|
| <i>Frontenac.</i>                              |        |            |            |               |               |                                    |                                   |                               |                              |
| Redford .....                                  | 52700  | 907        | 1118       | £10737        | £18708        | J. McTaggart, West Port....        | John Ashley, Kingston....         | James Kehoe, West Port....    | James Kehoe, West Port.      |
| Olden .....                                    | 67200  |            |            |               |               | 272105 John Flanigan, Kingston.... | 75150 S. Holden, Loughborough.... | Dr. H. Yeomans, Kingston....  | C. Cumming, Kingston.        |
| Oso .....                                      | 47800  |            |            |               |               | 71129 71129                        | 57404 John B. Marks, Kingston.... | Thomas Raile, Loughborough    | John Walsh, Loughborough     |
| Pittsburg .....                                | 35300  | 4323       | 5235       | 292206        | 272105        | in 1851.                           | J. Birmingham, Kingston....       | W. Ferguson, Kingston....     | R. Breeze, Kingston.         |
| Loughborough .....                             | 35300  | 1011       | 2003       | 71129         | 71129         |                                    |                                   |                               |                              |
| Mowe Island .....                              | 40900  | 2126       | 3235       | 77405         | 91579         |                                    |                                   |                               |                              |
| *Portland and .....                            | 4160   | 1725       | 2388       | 72064         | 72064         | Mathias Clow, Spike's Corner       |                                   | J. Herchner, Spike's Corner.  | A. Spike, Spike's Corner.    |
| *Hinchinbrooke .....                           | 37000  | 1725       | 2388       | 72064         | 72064         | John McGrath, Storrington....      |                                   | Sam. Campbell, Storrington.   | Hugh Spring, Storrington.    |
| *Storrington .....                             | 73500  | 236        | 364        | 46045         | 95150         | H. O. Hitchcock, Wolfe Island      |                                   | Michael Baker, Wolfe Island   | M. O'Neill, Wolfe Island.    |
| *Wolfe Island .....                            | 50400  | 2240       | 2130       | 46045         | 95150         | 69600 acres ; Palmerston, 67200    | Uninhabited.                      |                               |                              |
| Barrie, 68900 acres ; Claremont, 67200 acres ; | 36600  | 1936       | 2654       | 72539         | 59298         | J. E. Allison, Adolphustown.       |                                   | J. Outwaters, Adolphustown.   | R. Daverne, Adolphustown.    |
| Lenox.                                         |        | 690        | 715        | 49427         | 183109        | Ed. Mallory, Fredericksburgh.      | J. Chamberlain, Napanee....       | Thas. Gansolas, Hamburg....   | —Gansolas, Fredericksburgh.  |
| Adolphustown .....                             | 10500  | 2498       | 3166       | 176544        | 143179        | David Roblin Napanee....           | Gilbert S. Clapp, Napanee....     | W. V. Dettlor, Napanee....    | W. V. Dettlor, Napanee.      |
| Fredericksburgh .....                          | 48000  | 2498       | 3166       | 176544        |               |                                    |                                   |                               |                              |
| Richmond .....                                 | 51200  | 3224       | 4071       | 136728        |               |                                    |                                   |                               |                              |
| <i>Addington.</i>                              |        |            |            |               |               |                                    |                                   |                               |                              |
| Amherst Island .....                           | 16500  | 1213       | 1257       | 52111         | 52298         | J. Boyes, Amherst Island....       | Wm. Whalen, Centreville....       | R. Burleigh, Amherst Island.  | R. Burleigh, Amherst Island. |
| Camden .....                                   | 74000  | 5111       | 6975       | 240727        | 213298        | R. F. Hope, Newburgh....           | Peter Davy, Bath....              | J. N. Lapini, Centreville.... | J. Keagan, Newburgh.         |
| *Ernestown .....                               | 62500  | 4513       | 5111       | 332394        | 343784        | Henry McLean, Mill Creek.          |                                   | Benjamin Clark, Mill Creek.   | R. Aylsworth, Mill Creek.    |
| *Sheffield .....                               | 81000  |            |            |               | 40925         | Neil Stewart, Tamworth....         |                                   | Robert Hazzard, Tamworth.     | J. Wheeler, Tamworth.        |
| Angelsea .....                                 | 67200  | 1500       | 1702       | 37034         |               |                                    |                                   |                               |                              |
| Kanadar .....                                  | 67200  |            |            |               |               |                                    |                                   |                               |                              |

### IV. HALDIMAND.

*Acres, 293,594. Population, 18788. Assessed value of property ; 1851, £865,018 ; 1852, £884,167. COUNTY TOWNS, CAYUGA. Clerk—J. G. Stevenson, Cayuga. Auditors—J. Jackson, the Provincial Parliament. *Warden—Jacob Turner, Seneca. Treasurer—A. P. Farrell, Cayuga. Clerk—J. G. Stevenson, Cayuga. Auditors—J. Jackson, Seneca, and Neil McKinnon, Seneca.**

| TOWNSHIPS.                    | Acres. | Pop. 1850. | Pop. 1852.  | Asses'd 1851. | Asses'd 1852. | REEVE.                        | DEPUTY REEVE.               | TREASURER.                    | CLERK.                      |
|-------------------------------|--------|------------|-------------|---------------|---------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|
| <i>Canborough.</i>            |        |            |             |               |               |                               |                             |                               |                             |
| Cayuga, North .....           | 21000  | 6065       | 1151        | £15133        | £57202        | Barton Farr, Dunnville....    |                             | John Polnische, Canboro'...   | Wm. J. Coues, Dunnville.    |
| Cayuga, South .....           | 50500  | 732        | 2013        | 72204         | 85336         | Oliver S. Phelps, Cayuga....  |                             | Robt. V. Griffith, Cayuga.... | Robt. V. Griffith, Cayuga.  |
| Dunn .....                    | 18000  | 928        | 821         | 34769         | 31096         | George Webster, Dunnville.... |                             | Wm. Cook, Dunnville....       | Wm. Cook, Dunnville.        |
| Ononda .....                  | 37538  | 2057       | 2817        | 9605          | 45757         | William Blott, Dunnville....  |                             | Francis Ramsay, Dunnville.... | Geo. H. Sheehan, Dunnville. |
| Moulton and .....             | 31000  | 1507       | 1924        | 112910        | 93363         | John Anderson, Indiana....    |                             | James Stewart, Seneca....     | William Helm, Hagarville.   |
| Sherbrooke .....              | 4000   | 1303       | 1618        | 98335         | 107095        | Levi J. Weatherly, Dunnville  |                             | Art. Bronson, Dunnville....   | John Martin, Dunnville.     |
| Rainham .....                 | 26600  | 3272       | 3836        | 167081        | 82923         | Joseph Gee, Walpole....       |                             | Jas. P. Smith, Rainham Cen.   | Wm. Jones, Rainham Centre   |
| *Seneca .....                 | 37074  | 2272       | 3836        | 167081        | 183216        | Jacob Turner, Seneca....      | Thomas Lester, Indiana....  | Dennis Young, Indiana....     | Wm. Hursell, York.          |
| *Walpole .....                | 72060  | 2206       | 3353        | 159995        | 184551        | David Wood, Nanticoke....     | George Husband, Hagarville. | James Sill, Jarvis....        | Jno. Heusman, Balmoral.     |
| Caledonia, Village, pro claim | el. 27 | May 1852 ; | First elect | 1852 ;        |               |                               |                             |                               |                             |



**W. HASTINGS.**

*Acres*, 847,800. *Population*, 31,977. *Assessed Value of Property*, 1851, £372,449; 1852, £940,242. *County Town*, BELLEVILLE. *Hastings sends one member to the Provincial Parliament.* *Warden*.—George Benjamin, Belleville. *Treasurer*.—F. McAnnany, Belleville. *Clerk*.—\_\_\_\_\_, Belleville. *Surveyor*.—Thomas Earle. *Auditors*.—T. Mills and James Ross.

| TOWNSHIPS.                 | Acres. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Assessed 1852. | REVENUE.                             | DEPUTY REEVE.                         | TREASURER.                             | CLERK.                         |
|----------------------------|--------|------------|------------|----------------|----------------|--------------------------------------|---------------------------------------|----------------------------------------|--------------------------------|
| Belleville, Town . . . . . | 3328   | 3128       | 3128       | 423406         | £23584         | C. O. Benson, Belleville. . . . .    | James Whiteford, Belleville. . . . .  | M. Sawyer, Belleville. . . . .         | R. M. Roy, Belleville.         |
| Hungerford . . . . .       | 94200  | 2522       | 3124       | 50491          | 66091          | Geo. Beniamin, Belleville. . . . .   | Felix Gabourie, Georgetown. . . . .   | J. Harrison, Hungerford Mills. . . . . | R. Sandersen, Hungerford Mills |
| Huntingdon . . . . .       | 55000  | 2098       | 2518       | 66397          | 63119          | George Graham, Moira. . . . .        |                                       | Thomas Baker, Moira. . . . .           | Thomas Baker, Moira.           |
| Madoc. . . . .             | 68200  | 2021       | 2761       | 48019          | 61150          | Jephth Bradshaw, Madoc. . . . .      |                                       | Iloratio N. Griffin, Hastings.         | James McDonnell, Madoc.        |
| Elzevir and . . . . .      | 68200  |            |            |                |                |                                      |                                       |                                        |                                |
| Indor . . . . .            | 68200  | 534        | 635        | 10112          | 21448          | Solomon Johns, Marmora. . . . .      |                                       | John Mc-nath, Marmora. . . . .         | Wm. Inkster, Marmora.          |
| Marmora . . . . .          | 68200  | 2345       | 2997       | 92747          | 95240          | Edward Fidler, Stirling. . . . .     | Robt. Kerr, Stirling. . . . .         | Thos. Douglas, Stirling. . . . .       | Thos. Douglas, Stirling.       |
| Rawdon . . . . .           | 70200  | 3380       | 4574       | 265482         | 225329         | Caleb Gilbert, Sidney. . . . .       | Robt. Bird, Sydney. . . . .           | John S. Huffman, Belleville. . . . .   | Thos. D. Farley, Belleville.   |
| Sidney. . . . .            | 72000  | 3237       | 4169       | 245765         | 225115         | J. Canniff, Canniff Mills. . . . .   | Geo. Phillips, Canniff Mills. . . . . | Samuel D. Farley, Belleville. . . . .  | Isaac Deukie, Belleville.      |
| Thurlow. . . . .           | 50000  | 3237       | 4169       | 245765         | 155786         | N. S. Appleby, Shannonville. . . . . | Alex. McLehan, Melrose. . . . .       | Fras. English, Shannonville. . . . .   | T. D. Appleby, Shannonville.   |
| Yendinaga . . . . .        | 92500  | 3891       | 6200       | 174022         |                |                                      |                                       |                                        |                                |
| Grims Thorpe . . . . .     | 68200  |            |            |                |                |                                      |                                       |                                        |                                |
| Lake. . . . .              | 68200  |            |            |                |                |                                      |                                       |                                        |                                |
| Shannonville. . . . .      | 68200  |            |            |                |                |                                      |                                       |                                        |                                |
| Village. . . . .           | 68200  |            |            |                |                |                                      |                                       |                                        |                                |

## VI. HURON, PERTH, AND BRUCE.

*United Counties.*—*Acres, Huron*, 892,769; *Acres, Bruce*, 634,764; *Total acres*, 1,974,261. *Population, Huron*, 19,208; *Population, Perth*, 15,545; *Population, Bruce*, 2,837; *Total Population*, 37,590. *Assessed value of Property*; 1851, £1,341,956; 1852, £1,302,055. *COUNTY TOWNS, GODERICH.* The United Counties send one member to the Provincial Parliament. *Wardens*—William Chalk, McKillop. *Treasurer*—George Brown, Jr., Goderich. *Clerk*—D. H. Ritchie, Goderich. *Auditors*—Thomas Nicholls and Bernard Haldan, Goderich. *Provisional Treasurer, Perth*—J. C. W. Daly, Stratford. *Provisional Clerk, Perth*—S. Campbell, Stratford. *Provisional Warden, Perth*—William Smith, Stratford.

| TOWNSHIPS.        | Act's. | Pop.<br>1850. | Pop.<br>1852. | Asses'd.<br>1851. | Asses'd.<br>1852. | REEVE.                       | DEPUTY REEVE. | TREASURER.                    | CLERK.                       |
|-------------------|--------|---------------|---------------|-------------------|-------------------|------------------------------|---------------|-------------------------------|------------------------------|
| <i>Huron.</i>     |        |               |               |                   |                   |                              |               |                               |                              |
| Ashfield.....     | 64800  | 692           | 907           | £10007            | £19263            | Robert Davidson, Ashfield... | .....         | George Hawkins, Ashfield...   | John Bell, Ashfield.         |
| Wawanosh.....     | 54000  | 422           | 723           | 17000             | 25326             | John Penland, Wawanosh.      | .....         | William Durnon, Wawanosh.     | A. Penland, Wawanosh.        |
| Biddulph.....     | 39500  | 1621          | 2041          | 69254             | 37719             | W. H. Ryan, Egluifield.      | .....         | Wm. Hodgins, McGillivray..    | James Forti, McGillivray.    |
| Zoborne.....      | 33740  | 847           | 921           | 40000             | 41322             | Benjamin Miller, Goderich.   | .....         | David Lawson, Goderich..      | David Lawson, Goderich.      |
| Goderich.....     | 55098  | 2404          | 2715          | 91672             | 100855            | John Holmes, Goderich....    | .....         | Jas. Cox, senr., Goderich.... | John Slaw, Goderich.         |
| Goderich, Town.   |        | 1191          | 1239          | 5316              | 5068              | Wm. Wallace, Goderich....    | .....         | George Brown, Jr., Goderich.  | Jas. Kydd, Goderich.         |
| Hay.....          | 53142  | 764           | 1393          | 42212             | 41887             | Robert Doug, Hay.....        | .....         | Wm. Wilson, Hay.....          | Thos. Wilson, Hay.           |
| McGillivray.....  | 64018  | 1325          | 1715          | 40280             | 57702             | John Corbett, McGillivray..  | .....         | George Carier, McGillivray..  | Richard Shotts, McGillivray. |
| McKillop and..... | 44490  | 696           | 818           | 46377             | 47061             | Robert Hays, McKillop....    | .....         | Arch. Dickson, McKillop....   | George Davidson, McKillop.   |
| Grey.....         | 53822  |               |               | 61050             |                   |                              | .....         |                               |                              |
| Lotuit and.....   | 53822  | 524           | 955           | 45000             | 46191             | Jonas Gibbings, Tuckersmith. | .....         | Robt. Philips, Tuckersmith..  | James Allen, Tuckersmith.    |
| Morris.....       | 57471  |               |               |                   |                   |                              | .....         |                               |                              |
| Stanley.....      | 43251  | 1480          | 2064          | 61845             | 68364             | H. W. Cole, M. D., Bayfield. | .....         | W. W. Connor, Bayfield....    | W. W. Connor, Bayfield.      |
| Tuckersmith.....  | 41436  | 1727          | 25897         | 63558             | 71000             | Wm. Chalk, McKillop.....     | .....         | Wm. Muir, McKillop.....       | Wm. Muir, McKillop.          |
| Zoborne.....      | 43373  | 874           | 1454          | 40548             | 44068             | Thomas Lamb, Hay.....        | .....         | Donnal Budge, Hay.....        | Thos. Taylor, Hay.           |
| Stephen.....      | 53541  | 490           | 742           | 39000             | 43171             | Andrew Walker, Hay.....      | .....         | David Elliott, Hay.....       | Thomas Trivitt, Hay.         |
| Howick.....       | 59779  |               |               |                   |                   |                              | .....         | surveyed for occupancy.       |                              |
| Turner.....       | 31640  |               |               |                   |                   |                              | .....         |                               |                              |

## HURON, PERTH AND BRUCE.—Continued.

| TOWNSHIPS.           | Acres. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Assessed 1852. | REEVE.                         | DEPUTY REEVE.                | TREASURER.                     | CLERK.                       |
|----------------------|--------|------------|------------|----------------|----------------|--------------------------------|------------------------------|--------------------------------|------------------------------|
| <i>Perth.</i>        |        |            |            |                |                |                                |                              |                                |                              |
| Blanshard.....       | 49250  | 2572       | 2750       | 64037          | 87775          | John Robinson, St. Marys...    | Adair, St. Marys...          | Thos. Christie, St. Marys...   | Thos. Ingersoll, St. Mary's. |
| Downie & Gore of Do  | 44993  | 2393       | 2727       | 90231          | 89631          | Wm. Smith, Stratford...        | Andrew Monieth, Stratford... | Alex. McGregor, Stratford...   | Jas. Redford, Stratford.     |
| Easthope, North..... | 13691  | 2050       | 2311       | 8006           | 84135          | A. Hamilton, Bell's Corners... |                              | Alex. Fisher, Stratford...     | James Trow, Bell's Corners.  |
| Easthope, South..... | 24893  | 1430       | 1757       | 59966          | 55743          | A. Mitchell, Bell's Corners... |                              | And. Riddle, Bell's Corners... | Major Brown, Bell's Corners. |
| Ellice and.....      | 17500  |            |            | 60567          | 65938          | Alex. Gourlay, Stratford...    |                              | Stewart Campbell, Stratford... |                              |
| Mornington.....      | 30721  | 1319       | 933        | 18969          | 18596          |                                |                              | James Brown, St. Marys...      | John McIntyre, St. Mary's.   |
| Pullarton.....       | 41657  | 1460       | 1755       | 51317          | 53324          | Jas. Hill, Mitchell...         |                              | David Houghton, Michell...     | Robert Doukit, Michell.      |
| Hilbert.....         | 44476  | 832        | 1191       | 32827          | 34187          | Thomas McGoe, Mitchell...      |                              | E. J. Woods, Mitchell...       | William Bull, Mitchell.      |
| Logan.....           | 17500  |            |            |                |                |                                |                              |                                |                              |
| Elma and.....        | 60674  | 603        | 603        | 34129          | 31891          | John C. Smith, Mitchell...     |                              |                                |                              |
| Wallace.....         | 33773  |            |            |                |                |                                |                              |                                |                              |
| <i>Bruce.</i>        |        |            |            |                |                |                                |                              |                                |                              |
| Kincardine.....      | 64555  | 202        | 1149       | .....          | 23992          |                                |                              |                                |                              |
| Narah.....           | 54929  |            |            | .....          | .....          |                                |                              |                                |                              |
| Brant.....           | 74901  | 631        | 149        | .....          | 7351           |                                |                              |                                |                              |
| Bruce.....           | 67176  | 160        | 100        | .....          | 61             |                                |                              |                                |                              |
| Carriack.....        | 5525   | .....      | .....      | .....          | .....          |                                |                              |                                |                              |
| Culross.....         | 53653  | .....      | .....      | .....          | .....          |                                |                              |                                |                              |
| Elferslie.....       | 53775  | .....      | .....      | .....          | .....          |                                |                              |                                |                              |
| Greenock.....        | 5528   | 214        | 295        | .....          | 1992           |                                |                              |                                |                              |
| Huron.....           | 55291  | 114        | 295        | .....          | 1051           |                                |                              |                                |                              |
| Kimloss and.....     | 44582  | 47         | 375        | .....          | 375            |                                |                              |                                |                              |
| Saugeen.....         | 69131  | .....      | 277        | .....          | 2961           |                                |                              |                                |                              |

All the Townships forming the junior County of Bruce are united for Municipal purposes Kincardine being the senior in which William Kasstall, Kincardine, is the Reeve. All that portion of the peninsular tract of land known as the Indian Reserve, and not included in the County of Grey, together with all the Islands in Lake Huron, and the Georgian Bay, contiguous thereto, belong to the County of Bruce.

## VII. KENT.

*Acres, 557,000. Population, 17,469. Assessed value of Property; 1851, £532,101; 1852, £496,579. COUNTY TOWN, CHATHAM. Kent and Lambton send one member to the Provincial Parliament. Wardens—James Smith, Dawn Mills, Treasurer—Alex. Charteris, Chatham. Clerk—William Cosgrave, Chatham. Auditors—A. P. Saller and Samuel Poole, Chatham.*

| TOWNSHIPS.               | Acres. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Assessed 1852. | REEVE.                         | DEPUTY REEVE. | TREASURER.                     | CLERK.                    |
|--------------------------|--------|------------|------------|----------------|----------------|--------------------------------|---------------|--------------------------------|---------------------------|
| <i>Chatham and Zone.</i> |        |            |            |                |                |                                |               |                                |                           |
| Chatham.....             | 29500  | 1271       | 1431       | £50332         | £49033         | James Smith, Dawn Mills...     |               | George P. Kirby, Zone Mills... | Joseph Mills, Zone Mills. |
| Chatham, Town.....       | 29000  | 1394       | 1763       | 74236          | 67992          | Wm. A. Everett, Chatham...     |               | R. Hughson, Chatham...         | Rich. Hughson, Chatham.   |
| *Dover, East and.....    | 67506  | 2070       | 2070       | 9151           | 10125          | Thomas McCrae, Chatham...      |               | Chas. Charteris, Chatham...    | Duncan McColl, Chatham.   |
| *Dor, West.....          | 81000  | 1598       | 1723       | 39823          | 48130          | John M. Doisen, Chatham...     |               | Thos. W. Smith, Chatham...     | Thos. W. Smith, Chatham.  |
| *Harwich.....            | 88410  | 1992       | 2927       | 117090         | 94321          | George Young, Chatham...       |               | Wm. Cosgrave, Chatham...       | Wm. Cosgrave, Chatham.    |
| Howard.....              | 53900  | 2465       | 2798       | 88511          | 87187          | W. McKencher, Chatham...       |               | William Latimer, Morpeth...    | Chas. Latimer, Morpeth.   |
| Orford.....              | 53900  | 1205       | 1563       | 32953          | 37613          | Dan. Morehouse, Clearville...  |               | John Stewart, Clearville...    | D. H. Gesner, Clearville. |
| *Raleigh.....            | 72430  | 1821       | 2460       | 81461          | 71311          | Henry Ronalds, Chatham...      |               | White, Chatham...              | Walter McGrae, Raleigh.   |
| Romey and.....           | 27400  | 173        | 1023       |                | 30317          | Isaac Russell, Tilbury East... |               | James Smith, Tilbury, East...  | James Smith, Tilbury, E.  |
| Tilbury, East.....       | 52000  | 637        |            | 27510          |                |                                |               |                                |                           |



## VIII. LANARK AND RENFREW.

*United Counties—Acres, Lanark, 755,000; Renfrew, 490,000: Total acres, 1,245,000. Population, Lanark, 27,297; Renfrew, 9,415: Total Population, 36,712. Assessed value of Property, 1851, £888,300; 1852, £886,338. COUNTY TOWN, Perth. Lanark and Renfrew send one member to the Provincial Parliament. Warden—Joshua Adams, Perth. Treasurer—Thomas M. Radenhurst, Perth. County Clerk—W. R. F. Berford, Perth. Auditors—Joshua Adams, Jr., and George Kerr, Perth.*

| TOWNSHIPS.              | Acres. | Pop. 1850. | Pop. 1851. | Assessed 1852. | REEVE.                         | DEPUTY REEVE.                     | TREASURER.                       | CLERK.                        |
|-------------------------|--------|------------|------------|----------------|--------------------------------|-----------------------------------|----------------------------------|-------------------------------|
| <i>Lanark.</i>          |        |            |            |                |                                |                                   |                                  |                               |
| Bathurst and.....       | 62800  | 2300       | 2806       | £66362         | Joshua Adams, Perth.....       | John Moderswell, Perth.....       | Jas. McDonald, Perth.....        | Francis H. Cousitt, Perth.    |
| Brookville, S. ....     | 4100   | 313        | 457        | £90602         | James Burrows, Franktown.....  | .....                             | J. Rosmond, Carleton Place.....  | Ewen McEwen, Franktown.       |
| Beckwith.....           | 62600  | 2056       | 2510       | £9014          | John Duran Perth.....          | .....                             | Thos. Barber, Perth.....         | Francis H. Cousitt, Perth.    |
| Burgess, North.....     | 32400  | 957        | 1110       | 21200          | .....                          | .....                             | .....                            | And. McInnes, Perth.          |
| Calousic.....           | 92600  | 147        | 1421       | 21000          | David Brownlee, Perth.....     | .....                             | Jno. McDougall, Perth.....       | .....                         |
| Shelbrooke, N. and..... | 16100  | 451        | 399        | 6300           | .....                          | .....                             | .....                            | .....                         |
| Laurent.....            | 52800  | 78         | 98         | 3500           | .....                          | .....                             | .....                            | .....                         |
| Thurmond.....           | 20400  | 2374       | 2843       | 74581          | Samuel Frezell, Perth.....     | .....                             | Henry McDonald, Perth.....       | Thomas Brooke, Perth.         |
| Ansley, North.....      | 31000  | 1136       | 1933       | 69700          | James Shaw, Smith's Falls..... | .....                             | J. Taylor, Smith's Falls.....    | W. B. Carroll, Smith's Falls  |
| Barling and.....        | 62500  | 2043       | 2649       | 58904          | Alexander Stewart, Lanark..... | A. Stevenson, Bellamy's Mill..... | J. R. Gemmill, Perth.....        | J. R. Gemmill, Perth.         |
| Barling.....            | 62600  | 511        | 670        | 6318           | .....                          | .....                             | .....                            | .....                         |
| Donnachie.....          | 61800  | 3922       | 3336       | 69272          | R. E. Matheson, Perth.....     | Jas. Githully, Kilmarnock.....    | C. Vandusen, Kilmarnock.....     | J. Maitland, Jr., Kilmarnock. |
| Donnachie.....          | 62800  | 1694       | 1668       | 35422          | Wm. McAdam, Pakenham.....      | Thos. Ellis, Pakenham.....        | Thos. Ellis, Pakenham.....       | Jas. Coumery, Pakenham.       |
| Donnachie.....          | 62800  | 1051       | 1916       | 112018         | William O. Buell, Perth.....   | T. McCaffray, Jr., Perth.....     | F. McCaffery, Jr., Perth.....    | Thomas Brooke, Perth.         |
| Donnachie.....          | 62800  | 3223       | 3256       | 101790         | G. Toshach, Ramsayville.....   | .....                             | James H. Wylie, Ramsayville..... | D. Campbell, Ramsayville.     |
| Donnachie.....          | 78000  | 501        | 695        | 7335           | .....                          | .....                             | A. Patterson, Adinastion.....    | George Brown, Adinastion.     |
| Donnachie.....          | 70000  | 670        | 734        | 10378          | General McCrae, Bagot.....     | .....                             | William Holliday, Bagot.....     | William Holliday, Bagot.      |
| Donnachie.....          | 30750  | 121        | 200        | 10378          | .....                          | .....                             | .....                            | .....                         |
| Donnachie.....          | 49000  | 810        | 687        | 10247          | F. O'Shaughnessy, Bromley..... | .....                             | James Rice, Bromley.....         | George Brown, Adinastion.     |
| Donnachie.....          | 41300  | 161        | 1142       | 24154          | J. L. McDougall, Renfrew.....  | .....                             | Henry Airth, Renfrew.....        | R. W. Wilson, Renfrew, Horton |
| Donnachie.....          | 53800  | 575        | 705        | 61000          | John McLaren, Renfrew.....     | .....                             | John McNab, Renfrew.....         | h. Montgomery, Ross.          |
| Donnachie.....          | 60000  | 1053       | 1312       | 32701          | Jas. Morris, Jr., McNab.....   | .....                             | John Forrest, McNab.....         | Alvan Stewart, McNab.         |
| Donnachie.....          | 70000  | 983        | 1152       | 26154          | C. S. Bellows, Westmeath.....  | .....                             | John Poupore, Westmeath.....     | J. D. Kennedy, Westmeath.     |
| Donnachie.....          | 50200  | 430        | 633        | 24554          | .....                          | .....                             | .....                            | .....                         |
| Donnachie.....          | 1650   | 241        | 281        | 5361           | Alex. Moffat, Pembroke.....    | .....                             | A. Moffat, jr., Pembroke.....    | Andrew Irving, Pembroke.      |
| Donnachie.....          | .....  | 438        | 554        | .....          | .....                          | .....                             | .....                            | .....                         |
| Donnachie.....          | .....  | 554        | 650        | .....          | .....                          | .....                             | .....                            | .....                         |
| Donnachie.....          | .....  | 650        | .....      | .....          | .....                          | .....                             | .....                            | .....                         |

To Renfrew has to be added a large tract of land containing about 921,000 acres as yet unsettled, not being subdivided into Townships. It is described as lying between the western boundaries of the Townships of Lavanat, Blinfield, Adinastion, Bromley, Stalford, and Pembroke, and a line drawn parallel to the general course of the Ottawa River. The new Townships of Brougham, Grafton, and Wilberforce, form part of this tract.

## IX. LEEDS AND GRENVILLE.

*United Counties—Acres, Leeds, 515,400; Grenville, 29,707: Total Population, 51,097. The whole taxable property both real and personal, in the Township Municipalities for 1851, amounted to £1,314,583, exclusive of the town of Brockville, rental value, £16,430; town of Prescott, rental value, £3,177; total value, 1851, £1,290,461; 1852, £1,380,450. COUNTY TOWN, Brockville. Leeds and Grenville send each one member, and the Town of Brockville sends one member to the Provincial Parliament. Warden—Robert Peden, Brockville. Treasurer—James L. Schofield, Brockville. Clerk—James Jessup, Brockville. Surveyor—Thomas Hume, Brockville. Auditors—Thomas Webster and John Green, Brockville.*

| TOWNSHIPS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Acr's. 1850. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Asses'd. 1852. | REEVE.                               | DEPUTY REEVE.                     | TREASURER.                           | CLERK.                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|------------|----------------|----------------|--------------------------------------|-----------------------------------|--------------------------------------|-------------------------------|
| <i>Leeds.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |            |            |                |                |                                      |                                   |                                      |                               |
| Bastardville.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13000        | 3145       | 3145       | £1015.53       | £ 970.80       | Philo Hancock, Beverly.....          | S. S. Scovill, Portland.....      | R. D. Davison, Beverly.....          | D. Phillips, Beverly.         |
| South Burgess.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 55200        | 2755       | 3246       | 10340          | 17012          | Robert Peelen, Brockville.....       | James Parr, Brockville.....       | W. B. McCleau, Brockville.....       | W. B. McCleau, Brockville.    |
| Brockville, Town.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 30600        | 1282       | 1755       | 59065          | 35832          | W. H. F. Leclerc, Westport.....      | Edmond Deko, Westport.....        | Edmond Deko, Westport.....           | W. Whelan, Westport.          |
| Broady, North.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 50200        | 1235       | 1377       | 29333          | 33032          | Richard Preston, Newboro'.....       | Joseph T. Gookin.....             | John Leggett, Newboro'.....          | John Leggett, Newboro'.       |
| Do. South.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 78200        | 4873       | 3298       | 218064         | 238104         | William R. Chazier, Brockville.....  | Joseph T. Gookin.....             | John Connor, Brockville.....         | J. A. Brown, Brockville.      |
| Elizabethtown.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20000        | 1388       | 1389       | 35328          | 36016          | J. T. Brockwith, Smith's Falls.....  | .....                             | Robert Graham, Smith's Falls.....    | E. Chalmers, Smith's Falls.   |
| Linsey.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25300        | 1167       | 1389       | 25166          | 32627          | James Thomson, Escott.....           | .....                             | Jos. L. Dowsley, Escott.....         | Jos. L. Dowsley, Escott.      |
| Scott.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 25300        | 1167       | 1389       | 25166          | 32627          | James Thomson, Escott.....           | .....                             | Thos. Boyd, Kitley.....              | Thos. Boyd, Kitley.           |
| Citley.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 50400        | 2036       | 3335       | 88976          | 93374          | James Kirker, Gananoque.....         | Wm. Robinson, Gananoque.....      | William Landon, Gananoque.....       | Thos. Chivers, Gananoque.     |
| Leeds & Lansdowne, Pl.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 48000        | 3303       | 3302       | 90556          | 107271         | Edward Green, Lyndhurst.....         | Wm. Robinson, Gananoque.....      | Allan Sweet, Lyndhurst.....          | Thos. Chivers, Gananoque.     |
| Do. Rear.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 59000        | 1197       | 1330       | 47130          | 36951          | Edward Green, Lyndhurst.....         | .....                             | John Kendrick, Lyndhurst.....        | John Kendrick, Lyndhurst.     |
| Yonge.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 59000        | 3542       | 3651       | 141735         | 137445         | Tram Malory, Yonge Mills.....        | .....                             | John Purvis, Yonge Mills.....        | John Purvis, Yonge Mills.     |
| <i>Grenville.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |            |            |                |                |                                      |                                   |                                      |                               |
| Augusta.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 71000        | 4293       | 5151       | 155465         | 139758         | William Garvey, Maitland.....        | William Flynn, Maitland.....      | Wm. Penneck, Maitland.....           | Philemon Penneck, Maitland.   |
| Edwardsburgh.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 67000        | 3747       | 4770       | 96770          | 90513          | James Keeler, Spencerville.....      | John Adams, Edwardsburgh.....     | W. B. Enrie, Spencerville.....       | T. Robertson, Edwardsburgh.   |
| Lower, South.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21050        | 722        | 563        | 28331          | 37325          | J. S. Archibald, Hick's Corners..... | John Adams, Edwardsburgh.....     | Edwin Pelton, Hick's Corners.....    | Jared Shaver, Hick's Corners. |
| xford.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 55000        | 3730       | 4103       | 102317         | 127397         | Robert Kernahan, Kempsville.....     | Wm. H. Bottom, Kempsville.....    | Wm. Dougall, Kempsville.....         | Robt. Leslie, Kempsville.     |
| Windsor, Town.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1928         | 1928       | 1928       | 8177           | 6457           | W. H. Brouse, Prescott.....          | .....                             | Robert Headlam, Prescott.....        | Daniel McCarthy, Prescott.    |
| Wolford.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 49500        | 9581       | 3155       | 77483          | 81321          | P. A. Williams, Merrickville.....    | W. Kirkland, Merrickville.....    | S. McGee, Merrickville.....          | Michael Kelly, Merrickville.  |
| <b>X. LINCOLN AND WELLAND.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |            |            |                |                |                                      |                                   |                                      |                               |
| <i>United Counties—Acres, Lincoln, 195,701; Acres, Welland, 228,000; Total Acres, 423,700. Population, Lincoln, 23,868; Population, Welland, 20,141; Total Population, 44,009. Assessed Value of Property, 1851, £2,375,264; 1852, £2,438,351. COUNTY TOWN, Niagara. Lincoln and Welland send one member each, and the Town of Niagara sends one member, to the Provincial Parliament. Warden—John C. Ball, Niagara. Treasurer—Daniel McDougall, Niagara. Clerk—Joseph A. Woodruff, Queenston. Surveyor—John Page, St. Catharines. Auditors—John Ross and Joseph Kirby.</i> |              |            |            |                |                |                                      |                                   |                                      |                               |
| TOWNSHIPS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Acr's.       | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Asses'd. 1852. | REEVE.                               | DEPUTY REEVE.                     | TREASURER.                           | CLERK.                        |
| <i>Lincoln.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |            |            |                |                |                                      |                                   |                                      |                               |
| Castor.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 31100        | 1131       | 1398       | £ 50020        | £ 51445        | M. Lombard, Smithville.....          | .....                             | J. Tisdale, Welland Port.....        | J. Tisdale, Welland Port.     |
| Clinton.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25200        | 2052       | 2102       | 23067          | 104335         | John B. Osborne, Beausville.....     | .....                             | J. S. Henry, Beausville.....         | J. S. Henry, Beausville.      |
| Johnsborough.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 33400        | 2123       | 2538       | 133350         | 137355         | Jacob Kennedy, Smithville.....       | .....                             | John Unger, Smithville.....          | S. Holmes, Welland Port.      |
| Grandham.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 22100        | 2887       | 3216       | 246110         | 211012         | J. Giveland, St. Catharines.....     | .....                             | Chas. Rolfs, St. Catharines.....     | C. Rolfs, St. Catharines.     |
| Grimsby.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 32500        | 2275       | 2445       | 178504         | 150634         | A. Moore, Smithville.....            | .....                             | Philip Bennett, Jordan.....          | Henry Smith, Smithville.      |
| South.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10600        | 1771       | 1818       | 101983         | 155503         | Wm. Adams, St. Catharines.....       | .....                             | A. Shaw, Niagara.....                | A. Shaw, Niagara.             |
| Niagara, Town.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 22900        | 2616       | 2250       | 205719         | 170102         | John C. Ball, Niagara.....           | .....                             | Thos. McCormick, Niagara.....        | J. H. Johnson, Niagara.       |
| Niagara, Town.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 32952        | 3310       | 3310       | 19880          | 129782         | John Simpson, Niagara.....           | Walter Elliott, Niagara.....      | J. L. Helliwell, St. Catharines..... | John Foley, St. Catharines.   |
| St. Catharines, Town.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3358         | 4365       | 4365       | 21954          | 26616          | J. R. Benson, St. Catharines.....    | Thomas Jones, St. Catharines..... | J. Stanton, Port Erie.....           | G. Hardison, Port Erie.       |
| <i>Welland.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |            |            |                |                |                                      |                                   |                                      |                               |
| Bertie.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36100        | 9747       | 151437     | 151437         | 150745         | Jacob Baxter, Port Erie.....         | .....                             | J. W. Wilkinson, Chippawa.....       | J. W. Wilkinson, Chippawa.    |
| Chippawa, Village.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 15000        | 582        | 1193       | 9105           | 4000           | J. Cummings, Chippawa.....           | .....                             | E. N. Brookfield, Crowland.....      | Alex. Reid, Crowland.         |
| Troxland.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 13400        | 1272       | 1197       | 8195           | 82407          | L. M. Matthews, Port Robinson.....   | .....                             | J. Thompson, Humberstone.....        | J. Thompson, Humberstone.     |
| Humberstone.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 31200        | 2211       | 2211       | 10005          | 93104          | Dan. Near, Port Colborne.....        | .....                             | J. S. Price, Pelham.....             | Dexter D'Ewart, Pelham.       |
| Pelham.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 29000        | 2253       | 2310       | 180763         | 179106         | John Fraser, Port Hall.....          | .....                             | J. C. Woodruff, Drummondville.....   | R. Henley, Drummondville.     |
| Stamford.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 22600        | 2484       | 3113       | 219351         | 226106         | Luke Carroll, Drummondville.....     | .....                             | J. R. Kaimie, Altenburg.....         | H. W. Thuis, Fort Robinson.   |
| Thorold.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 27335        | 3695       | 171855     | 4371           | 191458         | Wm. Wright, Altenburg.....           | .....                             | Edward Lee, Marshville.....          | L. S. Yokom, Marshville.      |
| Thorold, Village.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25700        | 3695       | 1691       | 4090           | 4371           | Wm. B. Henderson, Thorold.....       | .....                             | .....                                | .....                         |
| Wainfleet.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 50900        | 1314       | 1341       | 9497           | 106584         | John Graynel, Marshville.....        | .....                             | .....                                | .....                         |
| Willoughby.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16400        | 970        | 1352       | 75305          | 76594          | John S. Atwood, Chippawa.....        | .....                             | .....                                | .....                         |

## X. LINCOLN AND WELLAND.

*United Counties—Acres, Lincoln, 195,701; Acres, Welland, 228,000; Total Acres, 423,700. Population, Lincoln, 23,868; Population, Welland, 20,141; Total Population, 44,009. Assessed Value of Property, 1851, £2,375,264; 1852, £2,438,351. COUNTY TOWN, Niagara. Lincoln and Welland send one member each, and the Town of Niagara sends one member, to the Provincial Parliament. Warden—John C. Ball, Niagara. Treasurer—Daniel McDougall, Niagara. Clerk—Joseph A. Woodruff, Queenston. Surveyor—John Page, St. Catharines. Auditors—John Ross and Joseph Kirby.*



## XI. MIDDLESEX AND ELGIN.

*United Counties—Acres, Middlesex, 650,698; Acres, Elgin, 491,200: Total acres, 1,141,898. Population, Middlesex, 39,988; Population Elgin, 25,413 Total: Population, 65,406. Assessed value of Property, 1851, £.....; 1852, £.....; 1853, £..... County Town, London. The United Counties send one Member, and the Town of London sends one Member to the Provincial Parliament. *Warden*—William Niles, London. *Treasurer*—W. W. Street, London. *Clerk*—J. B. Strathely, London. *Auditors*—Charles Mousarrat and Thomas Craig, London. *PROVINCIAL COUNCIL—COUNTY OF ELGIN*—Thomas Locker, Aylmer, *Warden*; Wm. Coyne, *Treasurer*; John McKay, St. Thomas, *Clerk*.*

| TOWNSHIPS.          | Acres. | Pop. 1853. | Pop. 1852. | Asses'd 1851. | Asses'd 1852. | REVE.                            | DEPUTY REVE. | TREASURER.                    | CLERK.                       |
|---------------------|--------|------------|------------|---------------|---------------|----------------------------------|--------------|-------------------------------|------------------------------|
| <i>Middlesex.</i>   |        |            |            |               |               |                                  |              |                               |                              |
| Adelaide.           | 43000  | 1615       | 1970       | £ 48172       | £ .....       | Iliram Dell, Strathroy.          | .....        | Thos. Thompson, Adelaide.     | Wm. Radcliff, Adelaide.      |
| Carradoc.           | 76100  | 2290       | 3115       | 77000         | 76078         | Henry Clench, Delaware.          | .....        | Hugh Anderson, Delaware.      | Edward Handy, Carradoc.      |
| Delaware.           | 13800  | 55         | 1861       | 53-90         | 53-90         | Henry Johnson, Delaware.         | .....        | Rogers, Delaware.             | John Johnston, Delaware.     |
| Dorchester.         | 26000  | 1385       | 2576       | 133000        | 106025        | Wm. Niles, Niles town.           | .....        | Josiah Putnam, Niles town.    | A. R. Armstrong, Niles town. |
| Eskrid.             | 26100  | 1001       | 1792       | 4-116         | .....         | Geo. J. Smith, Eskrid.           | .....        | Archibald Miller, Strathburn. | Hector Macfarlane, Eskrid.   |
| Lobo.               | 45000  | 2101       | 2117       | 87507         | 88050         | Reht. Adanson, Lobo.             | .....        | Woodman, Amicus.              | John Brown, Lobo.            |
| London.             | 65200  | 6031       | 6733       | 321576        | 32753         | Wm. Moore, London.               | .....        | Wm. Blackwell, London.        | W. Taylor, London.           |
| London.             | 60320  | 5121       | 7124       | 330100        | 327063        | Murray Anderson, London.         | .....        | John Brown, Napier.           | Jas. Failey, London.         |
| Metcalfe.           | 36000  | 55         | 1400       | 31010         | 33602         | Thos. Moyle, Napier.             | .....        | J. B. Winklow, Napier.        | Edward Goldrick, Napier.     |
| Mosa.               | 40000  | 1775       | 2975       | 73120         | 71911         | Neil Munro, Strathburn.          | .....        | Wm. Neil, Wardsville.         | Charles Rolfe, Wardsville.   |
| Norfolk.            | 19300  | 1036       | 1532       | 73120         | .....         | John Scatterdell, London.        | .....        | Solomon Vining, London.       | Francis Bowers, Jr., London. |
| Westminster.        | 33000  | 2262       | 50-9       | 257602        | .....         | Richard Frank, London.           | .....        | Wm. Crinklaw, London.         | James Hallane, London.       |
| Williams.           | 77615  | 1748       | 2230       | 47902         | .....         | Geo. Shipley, Falkirk.           | .....        | Colin McKenzie, Williams.     | Wm. McKenzie, Williams.      |
| <i>Elgin.</i>       |        |            |            |               |               |                                  |              |                               |                              |
| Aldborough.         | 75000  | 997        | 1226       | .....         | .....         | Duncan McCoil, Wardsville.       | .....        | Hector Patterson, Aldboro.    | George Munro, Aldboro.       |
| Bayham.             | 60000  | 4630       | 5692       | .....         | .....         | St. J. Skinner, Strathfordville. | .....        | Wm. Vetch, Richmond.          | Wm. Hatch, Strathfordville.  |
| Dorchester.         | 43200  | 1557       | 1477       | .....         | .....         | Jacob Clive, Aylmer.             | .....        | H. Roberts, Temperanceville.  | E. Sheppard, Aylmer.         |
| Dunwell.            | 76000  | 1652       | 1911       | .....         | .....         | Moses Wilkey, Fingal.            | .....        | Malcolm Campbell, Fingal.     | William Harris, Fingal.      |
| Malahide.           | 34100  | 6034       | 4050       | .....         | .....         | Thomas Locker, Aylmer.           | .....        | Philip Hodgkinson, Aylmer.    | Philip Hodgkinson, Aylmer.   |
| Norfolk.            | 60000  | 4113       | 5683       | £ 313921      | .....         | Colin Munro, Fingal.             | .....        | Robert Blackwood, Fingal.     | Daniel Carpienier, Fingal.   |
| Yarmouth.           | 60000  | 5745       | 5982       | £ 319521      | .....         | E. S. Simon, Temperanceville.    | .....        | Wm. J. White, St. Thomas.     | A. Cochrane, Nensorun.       |
| St. Thomas Village. | .....  | .....      | 1271       | .....         | £ 6190        | David Parish, St. Thomas.        | .....        | James Staiton, St. Thomas.    | Jas. Staiton, St. Thomas.    |

Vienna Village, Proclaimed 9th September, 1852. First election first Monday in January, 1853.

## XII. NORFOLK.

*Acres, 383,200. Population, 21,280. Assessed value of Property, 1851, £970,055; 1852, £976,723. County Town, Simcoe. Norfolk sends one member to the Provincial Parliament. *Warden*—L. H. Hunt, Simcoe. *Treasurer*—Henry Groff, Simcoe. *Clerk*—S. J. Fuller, Simcoe. *Surveyor*—D. Marr, Simcoe. *Auditors*—Thomas S. Mulkins and William Wallace, Simcoe.*

| TOWNSHIPS.      | Acres. | Pop. 1853. | Pop. 1852. | Asses'd 1851. | Asses'd 1852. | REVE.                       | DEPUTY REVE. | TREASURER.                   | CLERK.                        |
|-----------------|--------|------------|------------|---------------|---------------|-----------------------------|--------------|------------------------------|-------------------------------|
| <i>Simcoe.</i>  |        |            |            |               |               |                             |              |                              |                               |
| Charlotteville. | 56800  | 2537       | 2720       | £151321       | £151326       | Simpson McCoil, Vittoria.   | .....        | C. M. Smith, Vittoria.       | D. S. Ross, Vittoria.         |
| Houghton.       | 32000  | 1351       | 1509       | 40054         | 43475         | William Reid, Houghton.     | .....        | J. Bridgenan, Houghton.      | G. Walker, sen., Houghton.    |
| Middleton.      | 45100  | 974        | 1721       | 51550         | 51255         | R. Cryster, Fredericksburg. | .....        | W. L. Soveren, Fredericburg. | D. C. Swayne, Fredericksburg. |
| Simcoe, Town.   | 12805  | 1452       | 1452       | 5162          | 5230          | N. C. Ford, Simcoe.         | .....        | R. U. Wilson, Simcoe.        | Wm. McGill, Simcoe.           |
| Townsend.       | 69100  | 4903       | 4934       | 795083        | 240851        | Oliver Binke, Port Rowan.   | .....        | Robert Lanning, Waterford.   | N. Boughner, Waterford.       |
| Walsingham.     | 75100  | 2500       | 3090       | 934113        | 139756        | S. Hanna, Port Rowan.       | .....        | John Boughner, Waterford.    | E. Dickinson, Port Rowan.     |
| Windham.        | 69400  | 2748       | 2900       | 106325        | 167506        | L. Hunt, Simcoe.            | .....        | John Robins, Simcoe.         | R. W. Freeman, Simcoe.        |
| Woodhouse.      | 34200  | 3647       | 2-04       | 179189        | 189002        | John B. Crouse, Simcoe.     | .....        | Daniel Matthews, Simcoe.     | D. Marr, Jr., Simcoe.         |

## XIII. NORTHUMBERLAND AND DURHAM.

*United Counties—Acres, Northumberland, 467,500; Durham, 396,600; Total Acres, 864,100. Population, Northumberland, 31,229; Durham, 30,734; Total Population, 61,963. Assessed value of Property; 1851, £2,551,614, 1852, £2,555,333. County Town, Cobourg. Northumberland and Durham send one member each to the Provincial Parliament. Wardens—John M. Grover, Colborne. Treasurer—Asa A. Burnham, Cobourg. Clerk—Morgan Jellie, Cobourg. Surveyor—John Dumble, Cobourg. Auditors—Edward C. Hull and Charles Bourn, Cobourg.*

| TOWNSHIPS.             | Acres. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Assessed 1852. | REEVE.                        | DEPUTY REEVE.             | TREASURER.                    | CLERK.                       |
|------------------------|--------|------------|------------|----------------|----------------|-------------------------------|---------------------------|-------------------------------|------------------------------|
| <i>Northumberland.</i> |        |            |            |                |                |                               |                           |                               |                              |
| Brighon.               | .....  | 3374       | 3571       | £ 10934        | £159681        | J. H. Proctor, Brighon.       | J. W. Cryderman, Brighon. | A. Squier, Brighon.           | A. Martin, Brighon.          |
| Cobourg.               | .....  | 4350       | 4903       | 25881          | 25881          | William Weller, Cobourg.      | A. Milne, Cobourg.        | D. Brodie, Cobourg.           | D. Brodie, Cobourg.          |
| *Granby.               | .....  | 77000      | 4177       | 25881          | 25881          | C. H. Vernon, Haldimand.      | J. F. Mallory, Haldimand. | Peleg Wood, Colborne.         | J. P. Scott, Colborne.       |
| Haldimand.             | .....  | 20000      | 518        | 25881          | 25881          | Thomas Solomon, Altwick.      | J. B. Fortune, Rice Lake. | Donald Hore, Haldimand.       | C. W. H. Page, Haldimand.    |
| Altwick.               | .....  | 68000      | 4302       | 25881          | 25881          | Joseph Phillips, Cobourg.     | J. B. Fortune, Rice Lake. | I. S. Grafton, Altwick.       | Robert Drope, Altwick.       |
| Hamilton.              | .....  | 15700      | 942        | 25881          | 25881          | I. Barnard, South Monaghan.   | J. B. Fortune, Rice Lake. | Robert Harsone, Cobourg.      | Geo. Stewart, Cobourg.       |
| *Monaghan, South.      | .....  | 83200      | 5002       | 25881          | 25881          | A. Macaulay, Port Trent.      | J. B. Fortune, Rice Lake. | J. Perrin, Sen., S. Monaghan. | J. Enkens, South Monaghan.   |
| *Murray.               | .....  | 53500      | 2102       | 25881          | 25881          | B. F. Ewing, Percy.           | J. B. Fortune, Rice Lake. | W. H. Fox, River Trent.       | J. Simmou, River Trent.      |
| Percy.                 | .....  | 74000      | 2117       | 25881          | 25881          | H. Rowed, Seymour West.       | J. B. Fortune, Rice Lake. | A. S. Platt, Percy.           | A. S. Platt, Percy.          |
| *Seymour.              | .....  | 49500      | 1359       | 25881          | 25881          | Proclamation, 15 April, 1852. | J. B. Fortune, Rice Lake. | Alex. Donald, Seymour East.   | A. Donald, Seymour East.     |
| <i>Durham.</i>         |        |            |            |                |                |                               |                           |                               |                              |
| Bowmanville, Village.  | .....  | 49500      | 1359       | 25881          | 25881          | Proclamation, 15 April, 1852. | J. B. Fortune, Rice Lake. | Alex. Donald, Seymour East.   | A. Donald, Seymour East.     |
| *Cartwright.           | .....  | 61400      | 4195       | 25881          | 25881          | F. W. Howe, Cartwright.       | J. B. Fortune, Rice Lake. | D. Deacon, Cartwright.        | Wm. Vance, Cartwright.       |
| *Cavan.                | .....  | 72900      | 5495       | 25881          | 25881          | John Swain, Cavanville.       | J. B. Fortune, Rice Lake. | William Brock, Newcastle.     | Wm. Armour, Cavanville.      |
| *Clarke.               | .....  | 73400      | 7259       | 25881          | 25881          | Richard Brown, Newcastle.     | J. B. Fortune, Rice Lake. | J. B. Fairbairn, Darlington.  | Sam. Wilmet, Newcastle.      |
| *Darlington.           | .....  | 67000      | 4621       | 25881          | 25881          | David Fisher, Darlington.     | J. B. Fortune, Rice Lake. | C. J. Lester, Darlington.     | J. B. Fairbairn, Darlington. |
| *Hope.                 | .....  | 70000      | 2030       | 25881          | 25881          | Nathan Chant, Port Hope.      | J. B. Fortune, Rice Lake. | Wm. Peters, Port Hope.        | D. Clepion, Port Hope.       |
| *Manvers.              | .....  | 2983       | 2478       | 25881          | 25881          | Alex. Preston, Manvers.       | J. B. Fortune, Rice Lake. | D. Gaidner, Manvers.          | D. Gaidner, Manvers.         |
| *Port Hope, Town.      | .....  | 2983       | 2478       | 25881          | 25881          | David Smart, Port Hope.       | J. B. Fortune, Rice Lake. | Charles Hughes, Port Hope.    | Francis Evans, Port Hope.    |

## XIV. OXFORD.

*Acres, 457,600. Population, 32,638. Assessed value of property; 1851, £1,558,012; 1852, £1,606,024. County Town, Woodstock. Oxford sends one member to the Provincial Parliament. Wardens—Donald Matheson, Embro. Treasurer—H. C. Barwick, Woodstock. Clerk—T. S. Shenston, Woodstock. Auditors—James Laycock and James Kinrae, Woodstock.*

| TOWNSHIPS.         | Acres. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Assessed 1852. | REEVE.                      | DEPUTY REEVE.               | TREASURER.                 | CLERK.                      |
|--------------------|--------|------------|------------|----------------|----------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|
| *Blandford.        | .....  | 29200      | 1203       | £ 52703        | £ 52703        | John Barwick, Woodstock.    | John Fleming, Canning.      | H. C. Barwick, Woodstock.  | Leboe, T. Sharp, Woodstock. |
| *Richelieu.        | .....  | 60100      | 4333       | 222293         | 222293         | John Jackson, Canning.      | John Fleming, Canning.      | J. H. Laycock, Richmond.   | J. H. Laycock, Richmond.    |
| Darlington.        | .....  | 67200      | 2539       | 1191           | 1191           | Charles Hawkins, Derham.    | Wm. Smith, Mount Elgin.     | C. E. Chidwick, Ingersoll. | C. E. Chidwick, Ingersoll.  |
| Ingersoll Village. | .....  | 1191       | 1191       | 1191           | 1191           | John Gallafor, Ingersoll.   | Wm. Smith, Mount Elgin.     | James Barry, Ingersoll.    | James Barry, Ingersoll.     |
| *Nissouri East.    | .....  | 44400      | 1659       | 21831          | 21831          | Don McDonald, Thamesford.   | Mich. Siover, Norwichville. | John Tay, Thamesford.      | R. McDonald, Thamesford.    |
| *Norwich.          | .....  | 60200      | 4453       | 21831          | 21831          | Van Durck, Thamesford.      | Mich. Siover, Norwichville. | J. M. Mott, Norwichville.  | M. Mott, Norwichville.      |
| Oxford, East.      | .....  | 32200      | 2715       | 1203           | 1203           | William Burgess, Woodstock. | Mich. Siover, Norwichville. | James Scarff, Woodstock.   | James Scarff, Woodstock.    |
| *Do. North.        | .....  | 14000      | 802        | 47392          | 47392          | W. S. Light, Woodstock.     | Mich. Siover, Norwichville. | William Park, Ingersoll.   | T. Peacock, Ingersoll.      |
| *Do. West.         | .....  | 23500      | 2536       | 11573          | 11573          | Chas. Mason, Peachville.    | Mich. Siover, Norwichville. | Thomas Scott, Woodstock.   | Jas. Barrie, Ingersoll.     |
| Woodstock, Town.   | .....  | 53200      | 2755       | 16805          | 16805          | H. H. Finkle, Woodstock.    | Mich. Siover, Norwichville. | H. C. Barwick, Woodstock.  | John Greig, Woodstock.      |
| Zorra, East.       | .....  | 3300       | 3300       | 13737          | 13737          | John Harrington, Woodstock. | Mich. Siover, Norwichville. | D. C. Perry, Woodstock.    | D. C. Perry, Woodstock.     |
| Wm. West.          | .....  | 30100      | 3302       | 110905         | 110905         | D. Matheson, Embro.         | B. Pelton, Embro.           | Alex. Wood, Embro.         | Alex. Wood, Embro.          |



# **XV. PETERBOROUGH AND VICTORIA.**

*United Counties—Acres, Peterborough, 643,300; Victoria, 478,200; Total Acres, 1,121,500. Population, Peterborough, 15,237; Victoria, 11,657; Total Population, 26,894. Assessed value of property, 1851, £740,684; 1852, £785,242. COUNTY TOWN, PETERBOROUGH. The United Counties send one member to the Provincial Parliament. *Warden—*Wm. Cottingham, Metcalfe. *Treasurer—*Walter Sheridan, Peterborough. *Clerk—*W. Sheridan, Peterborough. *Surveyor and Engineer—*John Reid Peterborough. *Auditors—*Robert Reid and James Foley, Peterborough.*

| TOWNSHIPS.           | Acres. | Pop. 1850. | Pop. 1852. | Assessed 1851. | Assessed 1852. | REEVE.                         | DEPUTY REEVE. | TREASURER.                   | CLERK.                        |
|----------------------|--------|------------|------------|----------------|----------------|--------------------------------|---------------|------------------------------|-------------------------------|
| <i>Peterborough.</i> |        |            |            |                |                |                                |               |                              |                               |
| *Ashted.             | 39600  |            |            |                |                |                                |               |                              |                               |
| *Belmont and.        | 70000  | 1511       | 1926       | £ 60020        | £ 68013        | Peter Pierce, Norwood.         |               | Jas. S. Fowlds, Asphodel.    | Jas. Foley, Norwood.          |
| *Meduen.             | 72000  |            |            |                |                |                                |               | Michael O'Brien, Peterboro'  | Robert Casement, Peterboro'.  |
| *Douro.              | 41000  | 1371       | 1676       | 41123          | 40385          | David Porter, Peterboro'       |               | T. Chont, Warsaw.            | G. A. Hill, Warsaw.           |
| *Durleigh.           | 72000  | 145        | 1600       | 31386          | 29705          | F. Crow, Warsaw.               |               | Wm. Fowler, Peterboro'       | Charles Ormond, Peterboro'.   |
| *Moungshan, N.       | 13300  | 675        | 903        | 33219          | 35817          | Thos. Fortye, Peterboro'       |               | James Anderson, Otonabee.    | George Reid, Otonabee.        |
| *Otonabee.           | 70000  | 3250       | 3752       | 16454          | 163912         | William Lang, Otonabee.        |               | George Reid, Otonabee.       | W. H. Wrighton, Peterboro'.   |
| *Peterborough, Town. | 1800   | 1800       | 2191       | 6-43           | 9321           | William Cluxton, Peterboro'    |               | William Hall, Peterboro'.    | Charles Burton, Peterboro'.   |
| *Smith and.          | 61200  | 2076       | 2592       | 82308          | 84075          | Thomas Bell, Peterboro'        |               | William Elliott, Peterboro'. | M. Costello, Jr., Peterboro'. |
| *Harvey.             | 18900  | 533        |            |                | 12251          | Daniel Costello, Ennismore.    |               |                              |                               |
| <i>Ennismore.</i>    |        |            |            |                |                |                                |               |                              |                               |
| <i>Victoria.</i>     |        |            |            |                |                |                                |               |                              |                               |
| *Eldon.              | 68800  | 1189       | 132        | 35115          | 37350          | Neil Smith, Eldon.             |               | Donald Smith, Eldon.         | Angus Ray, Eldon.             |
| *Emily.              | 61000  | 2161       | 2763       | 66335          | 69350          | William Cottingham, Emily.     |               | Thomas Matchet, Emily.       | Robert Grady, Emily.          |
| *Mariposa.           | 72500  | 2803       | 3-05       | 9-715          | 122938         | Samuel Davidson, Mariposa.     |               | George King, Oakwood.        | John Liede, Oakwood.          |
| *Opa.                | 66000  | 2233       | 2512       | 67-61          | 76519          | Hiram Bigelow, Lindsay.        |               | Dr. J. Alaubay, Lindsay.     | J. O'Leary, Lindsay.          |
| *Verulam.            | 69000  | 506        | 71         | 30837          | 33102          | J. W. Dunsford, Fenelon Falls. |               | Wm. Powles, Fenelon Falls.   | Wm. Powles, Fenelon Falls.    |
| *Somerville.         | 57100  | 433        |            |                |                |                                |               |                              |                               |
| *Fenelon and.        | 68000  | 61         |            |                |                |                                |               |                              |                               |
| *Bealey.             | 25000  |            |            |                |                |                                |               |                              |                               |

## **XVI. PRESCOTT AND RUSSELL.**

*United Counties—Acres, Prescott, 305,620; Russell, 242,400; Total Acres, 548,020. Population, Prescott, 10,476; Russell, 3,034; Total Population, 13,510. Assessed value of property, 1851, £301,654; 1852, £337,940. COUNTY TOWN, L'ORIGINAL. Prescott and Russell send one member each to the Provincial Parliament. *Warden—*Peter McLaurin, Riceville. *Treasurer—*Chauncey Johnson, jr., L'Original. *Clerk—*P. O'Brian, L'Original. *Auditors—*J. W. Marston and John Pattee, L'Original.*

| TOWNSHIPS.           | Acres. | Pop. 1850. | Pop. 1852. | Assessed 1851. | Assessed 1852. | REEVE.                       | DEPUTY REEVE. | TREASURER.                   | CLERK.                       |
|----------------------|--------|------------|------------|----------------|----------------|------------------------------|---------------|------------------------------|------------------------------|
| <i>Prescott.</i>     |        |            |            |                |                |                              |               |                              |                              |
| *Caledonia.          | 46700  | 957        | 958        | £11630         | £19305         | William Bradley, Caledonia.  |               | James Proudfoot, Caledonia.  | D. D. Barrett, Caledonia.    |
| *Hawkesbury, East.   | 47500  | 2517       | 3020       | 57632          | 68305          | And. Allison, Yankieck Hill. |               | J. Gamble, East Hawkesbury.  | J. Gamble, East Hawkesbury.  |
| *Hawkesbury, West.   | 49100  | 2341       | 2645       | 93037          | 100305         | J. P. Wells, Yankieck Hill.  |               | D. McDonald, Yankieck Hill.  | C. Waters, Yankieck Hill.    |
| *Longueuil and.      | 29020  | 1314       | 1395       | 64592          | £52923         | C. Johnson, L'Original.      |               | S. M. Cushman, L'Original.   | John Pattee, L'Original.     |
| *Alfred.             | 43400  | 411        | 594        | 7756           | 14325          | P. O'Brian, L'Original.      |               | M. Ryan, North Plantagenet.  | T. Rhatigan, N. Plantagenet. |
| *Plantagenet, North. | 51500  | 1111       | 1202       | 7756           | 17175          | P. O'Brian, L'Original.      |               | Peter McLaren, Riceville.    | Wm. Owen, Riceville.         |
| *Plantagenet, South. | 49000  | 503        | 643        | 2576           | 11391          | Peter McLaren, Riceville.    |               | John Wilson, A., Cumberland. | H. McAfee, Cumberland.       |
| <i>Russell.</i>      |        |            |            |                |                |                              |               |                              |                              |
| *Cumberland.         | 72200  | 915        | 1631       | 23451          | 23170          | Arch'd Petrie, Cumberland.   |               | Alex. McCaul, Clarence.      | J. Keays, Russell.           |
| *Clarence.           | 69000  | 341        | 700        | 12000          | 12103          | M. Casselman, Cambridge.     |               |                              |                              |
| *Cambridge and.      | 60000  | 162        | 209        | 12-00          | 5008           |                              |               |                              |                              |
| *Russell.            | 41200  | 359        | 503        | 5000           |                |                              |               |                              |                              |

## XVII. PRINCE EDWARD.

*Acres*, 213,900. Population, 18,887. Assessed value of Property; 1851, £911,948; 1852, £953,566. COUNTY TOWN, PICTON. Prince Edward sends one member to the Provincial Parliament. *Warden*—D. B. Stevenson, Pictou. *Treasurer*—David Smith, Pictou. *Clerk*—R. J. Chapman, Pictou. *Auditors*—Cecil Mortimer and Robert Ramsay, Pictou.

| TOWNSHIPS.         | Pop. 1850. | Pop. 1852. | Pop. 1853. | ASSESSED VALUE. | REEVE.                        | DEPUTY REEVE.              | TREASURER.                   | CLERK.                        |
|--------------------|------------|------------|------------|-----------------|-------------------------------|----------------------------|------------------------------|-------------------------------|
| *Ameliasburg.....  | 2880       | 2884       | 3856       | £188610         | Owen Roblin, Ameliasburgh.    | Clark Whitier, Concession. | W. Brickman, Rednersville.   | John Platt, Ameliasburgh.     |
| *Athol.....        | 2069       | 1876       | 1021       | 70067           | W. Richards, Cherry Valley.   |                            | J. Cairnduff, Cherry Valley. | D. Stanton, Cherry Valley.    |
| *Hallowell.....    | 3271       | 3203       | 15791      | 14003           | William Richards, Bloomfield. |                            | John Richards, Pictou.       | G. A. Sargent, Bloomfield.    |
| *Hillier.....      | 3239       | 2952       | 15942      | 106261          | James T. Lane, Wellington.    |                            | A. Dorkan, Hillier.          | Philip Flagler, Hillier.      |
| *Marysburgh.....   | 3406       | 3312       | 131324     | 12783           | E. W. Wright, Bongars Corn.   |                            | James Clapp, Milford.        | Rich. Lobbo, Milford.         |
| *Pictou, Town..... | 1332       | 1369       | 5121       | 5133            | D. B. Stevenson, Pictou.      |                            | L. Murray, Pictou.           | L. Murray, Pictou.            |
| *Sophiasburgh..... | 3013       | 2731       | 197531     | 13023           | Daniel Gilbert, Pictou.       |                            | H. Dunning, Demoreestville.  | S. H. Burton, Demoreestville. |

## XVIII. SIMCOE.

*Acres*, 1,150,000. Population, 27,165. Assessed value of property; 1851, £984,284; 1852, £901,639. COUNTY TOWN, BARRIE. Simcoe sends one member to the Provincial Parliament. *Warden*—William Anson, Bradford. *Treasurer*—Edmund Lally, Barrie. *Clerk*—John Strathy, Barrie. *Surveyor*—Henry Creswick, Oro. *Auditors*—John Atkinson and Wm. Graham, Barrie.

| TOWNSHIPS.          | Pop. 1850. | Pop. 1852. | Pop. 1853. | ASSESSED VALUE.             | REEVE. | DEPUTY REEVE. | TREASURER.                  | CLERK.                    |
|---------------------|------------|------------|------------|-----------------------------|--------|---------------|-----------------------------|---------------------------|
| Adjala.....         | 1751       | 1994       | £30741     | Robert Keenan, Adjala.      |        |               | James Flynn, Adjala.        | James Hart, Adjala.       |
| *Essex.....         | 1223       | 1517       | £23741     | Henry Morris, Cookstown.    |        |               | Thomas Duff, Cookstown.     | John Joreth, Cookstown.   |
| *Galloway West..... | 434        | 407        | 83108      | Wm. Armeson, Bradford.      |        |               | Adam Goodfellow, Bradford.  | Ad. Goodfellow, Bradford. |
| *Huron.....         | 3811       | 3304       | 209924     | T. R. Ferguson, Cookstown.  |        |               | Ed. Moon, Medonte.          | Benj. Ross, Innisfil.     |
| *Medonte.....       | 1887       | 2341       | 105331     | John Craig, Flos.           |        |               | Ed. Moon, Medonte.          | Ed. Moon, Medonte.        |
| *Monro.....         | 6940       | 932        | 29153      | Moses Harshaw, Orangeville. |        |               | John Little, Mulmur.        | John Little, Mulmur.      |
| *Mulmur.....        | 2276       | 2787       | 10195      | John Cooper, Mulmur.        |        |               | F. Hewson, Nottawasaga.     | Angus Bell, Nottawasaga.  |
| *Nottawasaga.....   | 70106      | 644        | 50096      | P. Ferguson, Nottawasaga.   |        |               | B. R. Rowe, Orillia.        | B. R. Rowe, Orillia.      |
| *Orillia and.....   | 1411       | 1887       | 21067      | James Sanson, Orillia.      |        |               | Dn. Clark, Oro.             | Duncan Clark, Oro.        |
| *Milledale.....     | 546        | 715        | 68890      | Rich. Drury, Oro.           |        |               | A. Gaviller, Bond Head.     | David Evans, Bond Head.   |
| *Oro.....           | 1250       | 2927       | 159250     | Alex. Gaviller, Bond Head.  |        |               | A. A. Thompson, Penetangne. | W. C. Bell, Penetangne.   |
| *Tecumseh.....      | 3013       | 3097       | 35606      | S. Fraser, Penetangne.      |        |               | William Mann, Barrie.       | Wm. Mann, Barrie.         |
| *Tyn.....           | 674        | 715        | 121337     | Jonathan Lane, Barrie.      |        |               |                             |                           |
| *Vespra.....        | 254        | 604        | 9071       |                             |        |               |                             |                           |
| *Wes.....           | 1253       | 1633       |            |                             |        |               |                             |                           |
| *Wes and.....       | 4107       | 515        |            |                             |        |               |                             |                           |
| *Windsor.....       | 153        | 293        |            |                             |        |               |                             |                           |

There belongs also to Simcoe the Tract of Land bounded on the East by the line between the late Hume and Newcastle Districts prolonged to French River, on the West by Lake Huron, on the North by French River, and on the South by the River Severn and the Township of Rama, and the islands in Lake Simcoe and Huron, lying wholly, or for the most part, opposite to the said County of Simcoe, or any part contiguous thereto.

## XIX. STORMONT, DUNDAS, AND GLENGARY.

*United Counties*—*Acres*, Stormont, 250,200; *Acres*, Dundas, 241,200; *Acres*, Glengary, 288,080; *Total Acres*, 777,480. Population, Stormont, 14,691; Dundas, 13,811; Glengary, 17,573; Total Population, 46,075. Assessed value of property; 1851, £1,286,881; 1852, £1,377,749. COUNTY TOWN, CORNWALL. Each of the three Counties, Stormont, Dundas, and Glengary, sends one member to the Provincial Parliament. The Town of Cornwall also sends one. *Warden*—Samuel Anli, East Williamsburgh. *Treasurer*—Rod. Macdonald, Cornwall. *Clerk*—Peter J. McDonell, Cornwall. *Surveyor*—John Bruce. *Auditors*—Sam. Hart and Angus McDonell, Cornwall.



| TOWNSHIPS.           | Act's. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Asses'd. 1852. | REEVE.                                                                                   | DEPUTY REEVE.                    | TREASURER.                       | CLERK.                        |
|----------------------|--------|------------|------------|----------------|----------------|------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|-------------------------------|
| <i>Stormont.</i>     |        |            |            |                |                |                                                                                          |                                  |                                  |                               |
| Cornwall.....        | 65000  | 3807       | 4707       | £101100        | £101350        | J. N. Dixon, Mountinette.                                                                | Peter Christie, Martintown.      | John Johnson, Cornwall.          | A. E. McDonald, Mountinette.  |
| *Cornwall, Town..... |        | 1306       | 1692       | 5154           |                | Andrew Elliott, Cornwall.                                                                |                                  | Wm. D. Mattice, Cornwall.        | Chas. Poole, Cornwall.        |
| Finch.....           | 51600  | 1233       | 1330       | 21332          |                | Adam Cockburn, Finch.                                                                    |                                  | John A. Cockburn, Finch.         | G. O. M. Crisier, Finch.      |
| Osnaburgh.....       | 62300  | 4206       | 4709       | 137411         |                | S. Ault, East Williamsburgh.                                                             | W. H. Baker, East Williamsburgh. | Geo. N. Archibald, Osnaburgh.    | John Bockus, Osnaburgh.       |
| Roxborough.....      | 70200  | 1704       | 2142       | 31347          |                | Jas. Siboul, Martintown.                                                                 |                                  | D. Davidson, Martintown.         | D. Davidson, Martintown.      |
| <i>Dundas.</i>       |        |            |            |                |                |                                                                                          |                                  |                                  |                               |
| Matilda.....         | 63200  | 3334       | 4105       | 121533         |                | Robert Lowrey, Matilda.                                                                  | Jacob Brouse, Matilda.           | John Doran, Matilda.             | Wm. Hession, Matilda.         |
| Mountain.....        | 57600  | 2137       | 2764       | 78063          |                | Ed. Brouse, South Mountain.                                                              |                                  | John Morrow, Mountain.           | Jas. Clark, South Mountain.   |
| Williamsburgh.....   | 62800  | 3908       | 4254       | 143795         |                | W. Bell, North Williamsburgh.                                                            | A. Macdonell, W. Williamsburgh.  | Rich. Helmer, Williamsburgh.     | W. Carlyle, N. Williamsburgh. |
| Winchester.....      | 57600  | 2970       | 3565       | 44312          |                | Jno. H. Munroe, Winchester.                                                              |                                  | Robert Rose, Winchester.         | W. J. Casselman, Winchester.  |
| <i>Glenora.</i>      |        |            |            |                |                |                                                                                          |                                  |                                  |                               |
| Charlottetown.....   | 63200  | 4783       | 5527       | 211913         |                | R. Blackwood, Martintown.                                                                | D. E. McIntyre, Cornwall.        | J. R. Smith, Martintown.         | J. R. Smith, Martintown.      |
| Kenyon.....          | 65300  | 3369       | 3842       | 61581          |                | A. McDonald, Alexandria.                                                                 | Jas. McDonnell, Athol.           | Angus McDonnell, Alexandria.     | John Murray, Kenyon.          |
| Launceston.....      | 57200  | 3733       | 4000       | 119317         |                | D. McRae, North Launceston.                                                              | D. McGruer, North Launceston.    | J. S. Sutherland, N. Launceston. | C. T. Leclair, N. Launceston. |
| Lochiel.....         | 68400  | 3832       | 4171       | 124077         |                | John Stewart, Lochiel.                                                                   | Alex. McDonnell, Lochiel.        | Owen Quigley, Lochiel.           | Owen Quigley, Lochiel.        |
| Indian Reserve.....  | 382.0  |            |            |                |                | The Reserve is attached to, and forms part of the Townships of Charlottetown and Kenyon. |                                  |                                  |                               |

## XX. WELLINGTON, WATERLOO, AND GREY.

*United Counties*—Aores, *Waterloo*, 325,463; Acres, *Grey*, 1,485,905; Total Acres, 2,605,972. Population, *Wellington*, 26,816; Population, *Waterloo*, 26,537; Population, *Grey*, 12,339; Total Population, 65,692. Assessed value of property, 1851, £2,148,973; 1852, £2,879,144. COUNTY TOWN, GUELPH. The United Counties send one member to the Provincial Parliament. *Warden*—Benjamin, Thurtell, Guelph. *Treasurer*—William Hewat, Guelph. *Clerk*—A. D. Ferrier, Guelph. *Surveyor*—Francis Kerr, Guelph. *Auditors*—Wm. Hiscok, and Anthony Stephens, Guelph. *Provisional Council*. *Waterloo*—*Warden*—John Scott, M. D., Berlin. *Treasurer*—C. H. Ahrens, Berlin. *Clerk*—Wm. Davidson, Berlin. *Provisional Council*, *Grey*—*Warden*—James Beachell, Meinaulton. *Treasurer*—Thomas Gordon, Owen Sound. *Clerk*—G. S. Gale, Owen Sound.

| TOWNSHIPS.          | Act's. | Pop. 1850. | Pop. 1852. | Asses'd. 1851. | Asses'd. 1852. | REEVE.                      | DEPUTY REEVE.              | TREASURER.                   | CLERK.                    |
|---------------------|--------|------------|------------|----------------|----------------|-----------------------------|----------------------------|------------------------------|---------------------------|
| <i>Wellington.</i>  |        |            |            |                |                |                             |                            |                              |                           |
| Arthur.....         | 65013  | 1419       | 1803       | £25705         | £ 33263        | Andrew Mitchell, Arthur.    |                            | Robert Mitchell, Arthur.     | Robt. Mitchell, Arthur.   |
| *Luther.....        | 99050  | 150        |            | 9542           |                | L. Parkinson, Guelph.       |                            | Wm. Olliphant, Lambton.      | Wm. Olliphant, Lambton.   |
| *Minto.....         | 74000  | 136        | 2730       | 123727         |                | Wm. Clark, Erin.            | Charles McMullan, Erin.    | William Cornock, Erin.       | Wm. Tyler, Erin.          |
| *Brno.....          | 41850  | 3390       | 3390       | 90000          | 69438          |                             |                            | A. McCosh, Garafraxa.        | John Skipper, Garafraxa.  |
| *Garafraxa and..... | 70400  | 1601       | 2055       | 10000          | 14651          | J. Donaldson, Garafraxa.    |                            | T. Sandilands, Guelph.       | R. F. Budd, Guelph.       |
| *Amaraith.....      | 91004  | 333        | 4309       | 132136         | 162136         | Benj. Thurtell, Guelph.     | Thomas Hood, Guelph.       | Jas. Hough, Guelph.          | Jas. Hough, Guelph.       |
| *Guelph, Town.....  | 12500  | 1836       | 2279       | 8723           | 145100         | Wm. Clark, M. D. Guelph.    |                            | Jas. McQueen, Fergus.        | Jas. McQueen, Fergus.     |
| *Nieland.....       | 283109 | 2095       | 2465       | 117335         | 82000          | Thomas Loggins, Fergus.     | John Wilton, Elora.        | C. O'Callaghan, Jr., Fergus. | Thos. Daly, Elora.        |
| *Fergus.....        | 71800  | 1965       | 2455       | 54405          | 62774          | C. O'Callaghan, Arthur.     |                            | Alex. Anderson, Hollin.      | A. Anderson, Hollin.      |
| *Wartborough.....   | 36771  | 556        | 994        | 20000          | 23332          | Hugh Hollinshead, Hollin.   |                            | W. Reynolds, Elora.          | W. P. Newman, Elora.      |
| *Pickington.....    | 28000  | 1199       | 1909       | for d 51       | 78055          | Charles Allan, Elora.       |                            | John Haimesley, Aberfoyle.   | Alex. Smith, Pustinch.    |
| *Pustinch.....      | 51800  | 3361       | 3402       | 160000         | 165339         | John Cockburn, Guelph.      | James McRobbie, Aberfoyle. | George Veitch, Ayr.          | James Duthie, Ayr.        |
| Dundas, North.....  | 17000  | 3740       | 3176       | for d 751      | 203374         | Chas. McGeorge, M. D., Ayr. | Duncan Ferguson, Galt.     | Adam Ker, Galt.              | Adam Ker, Galt.           |
| *Galt Village.....  | 61000  | 720        | 2218       | 11112          | 197586         | Abraham Shale, Galt.        | Henry Snider, Waterloo.    | D. S. Schneimann, Berlin.    | D. S. Schneimann, Berlin. |
| *Waterloo.....      | 61000  | 7098       | 7698       | 503111         | 404020         | John Scott, M. D., Berlin.  | G. Hawk, Hawksville.       | G. Ballard, Hawksville.      | G. Ballard, Hawksville.   |
| *Wellesley.....     | 66403  | 2336       | 3143       | 89210          | 104000         | John Hawk, Hawksville.      | Ant. Kaiser, St. Asanth.   | George C. Master, Hamburg.   | Michl. Mvers, Petersburg. |
| *Winth.....         | 62600  | 4061       | 5497       | 290745         | 301715         | John Emery, Petersburg.     |                            |                              |                           |

WELLINGTON, WATERLOO AND GREY—Continued.

| TOWNSHIPS.                 | Ac'rs. | Pop. 1850. | Pop. 1862. | Asses'd. 1861.      | Asses'd. 1862.   | REEVE.                                                | DEPUTY REEVE.               | TREASURER.                   | CLERK.                      |
|----------------------------|--------|------------|------------|---------------------|------------------|-------------------------------------------------------|-----------------------------|------------------------------|-----------------------------|
| <i>Waterloo—Continued.</i> |        |            |            |                     |                  |                                                       |                             |                              |                             |
| Woolwich.....              | 53000  | 3501       | 3192       | 143-51<br>for'd '51 | 109-92<br>500956 | John Meyer, Waterloo.....<br>Jacob Hespeler, Preston. | P. Wenger, Waterloo.....    | Jas. Dow, Canostoga.....     | Jas. Dow, Canostoga.        |
| Easton Village.....        |        |            |            |                     |                  |                                                       |                             |                              |                             |
| <i>Grey.</i>               |        |            |            |                     |                  |                                                       |                             |                              |                             |
| Artemesia.....             | 70900  | 61         | 733        | 69-85               | 6750             | E. B. Grey, Artemesia.....                            | John Sproul, Artemesia..... | Chas. Draper, Glenelg East.. | Wm. Aikins, Artemesia.      |
| entick.....                | 76662  | 92         | 1273       | 231-47              | 26508            | George Jackson, Durham.....                           |                             | J. Jamieson, Beninck.....    | J. Jamieson, Beninck.       |
| uphrasia and.....          | 72005  | 471        | 608        | 431-21              | 50000            | John Eaton, Euphrasia.....                            |                             | Thos. J. Rorke, Euphrasia..  | Wm. Rorke, Euphrasia.       |
| lingwood.....              | 68000  | 365        | 513        |                     |                  |                                                       |                             |                              |                             |
| erby.....                  | 37518  | 787        | 471        | 138-11              | 19023            | Samuel Jones, Owen Sound..                            |                             | R. Harrison, Owen Sound...   | G. J. Gale, Owen Sound.     |
| Artemesia.....             | 6575   | 86         | 167        | 167-35              | 1250             | Thomas Smith, Normantby..                             |                             | James Brown, Jr., Normantby  | T. Acteson, Normantby.      |
| Wentworth.....             | 68099  | 821        | 1250       | 176-53              | 23572            | A. B. McNab, Beninck.....                             |                             | John Moodie, Beninck.....    | John Moodie, Beninck.       |
| lolland.....               | 77317  | 683        | 954        | 117-36              | 23091            | James Allan, Holland.....                             |                             | J. McFadden, East Holland..  | Hy. Cardwell, East Holland. |
| Melanchton and.....        | 738    | 206        |            |                     | 9387             | James Beuchell, Melanchton..                          |                             | James Watson, Melanchton..   | James Watson, Melanchton.   |
| Artemesia.....             | 70400  |            | 450        | 8-0                 |                  |                                                       |                             |                              |                             |
| Normantby.....             | 69120  | 430        | 539        | 95-2                | 12906            | John Robertson, Normantby.                            |                             | John Nolan, Normantby.....   | John Nolan, Normantby.      |
| Artemesia.....             | 70377  | 5          | 436        | 250-00              | 32006            | Mich. O'Monaghan, Osprey..                            |                             | James Gibson, Osprey.....    | James Gibson, Osprey.       |
| St. Vincent.....           | 65000  | 1216       | 1601       | 531-20              | 49535            | J. T. Purdy, St. Vincent.....                         |                             | John Williams, St. Vincent.. | John Williams, St. Vincent. |
| Artemesia.....             | 73391  | 436        | 534        | 90-75               | 6251             | F. Pringle, Owen Sound.....                           |                             | C. Critchley, Sullivan.....  | Chas. Critchley, Sullivan.  |
| Sydenham.....              | 75500  | 1478       | 2432       | 7-43                | 9730             | Thos. Lumsden, Owen Sound..                           | R. Canney, Owen Sound.....  | A. McFarlane, Owen Sound..   | W. McKenzie, Owen Sound.    |

To Grey belongs that portion of the Peninsular Tract of 1846, known as the Indian Reserve, and situated between a line drawn northward from the North East angles of Arman, and the North West angle of Derby, until it strikes Colpoys's Bay, on the East side of the Indian Village, and the waters of the Georgian Bay, together with the islands contiguous thereto.

## XXXI. WENTWORTH, HALTON, AND BRANT.

*United Counties*—*Acres, Wentworth*, 273,000; *Acres, Hulton*, 232,000; *Acres, Brant*, 236,004; *Total Acres*, 771,004. Population, Wentworth, exclusive of Hamilton City, 28,507; Population, Hulton, 19,332; Population, Brant, 25,426; Total Population, exclusive of Hamilton City, 72,255. Assessed Value of Property, 1851, £3,554,425; 1852, £4,321,192. *County Town*, City of Hamilton; Population, 14,199. The United Counties of Wentworth and Brant send one member to the Provincial Parliament, and the County of Hulton and City of Hamilton send each one member. *Warden*—Robert Spence, Dundas. *Treasurer*—James Kirkpatrick, Hamilton. *Clerk*—C. O. Connell, Hamilton. *Auditors*—T. M. Simons and R. P. Street. *Solicitor*—John O. Hatt. *Provisional Council*, *Brant*—*Warden*—J. D. Clement, Brantford. *Treasurer*—Biggar. *Clerk*—John Cameron, Brantford.

| TOWNSHIPS.                   | Ac'r's | Pop.<br>1850. | Pop.<br>1852. | Assess'd<br>1851. | Assess'd<br>1852. | REVE.                                 | DEPUTY REVE.                          | TREASURER.                            | CLERK.                       |
|------------------------------|--------|---------------|---------------|-------------------|-------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------|
| <i>Wentworth.</i>            |        |               |               |                   |                   |                                       |                                       |                                       |                              |
| Ancaster . . . . .           | 41000  | 4082          | 4363          | £348815           | £285823           | John Heslop, Ancaster . . . . .       | James Cakler, Ancaster . . . . .      | James Chep, Ancaster . . . . .        | Matthew Crooks, Ancaster.    |
| Barclay . . . . .            | 14800  | 1536          | 1735          | 159511            | 123911            | D. H. Servos, Hamilton . . . . .      | Alex. A. Seward, Hamilton . . . . .   | Alex. A. Seward, Hamilton . . . . .   | J. H. Burkholler, Hamilton.  |
| Beverley . . . . .           | 70260  | 4953          | 562           | 227313            | 227313            | Seth Holcomb, Beverley . . . . .      | Malachi Sager, Beverley . . . . .     | I. G. Barlow, Rockton . . . . .       | W. H. Barlow, Rockton.       |
| Brookbrook . . . . .         | 23000  | 1196          | 1737          | 97313             | 106905            | Henry Hall, Brookbrook . . . . .      | George Rymal, Brookbrook . . . . .    | George Rymal, Brookbrook . . . . .    | Brook Thulin, Brookbrook.    |
| Dundas . . . . .             | 2311   | 2311          | 1153          | 1153              | 200000            | Robert Spence, Dundas . . . . .       | John M. Thornton, Dundas . . . . .    | Robt. W. Slater, Dundas . . . . .     | Walter Chusholm, Dundas.     |
| Flamborough, East . . . . .  | 33400  | 2419          | 2403          | 200140            | 243460            | Rebel Baker, Waterdown . . . . .      | J. Crooker, West Flamboro' . . . . .  | Ed. Eycus, Waterdown . . . . .        | R. N. Hopkins, Waterdown.    |
| Flamborough, West . . . . .  | 31200  | 5224          | 2333          | 225122            | 243224            | T. Morris, West Flamboro' . . . . .   | J. Crooker, West Flamboro' . . . . .  | John Weir, West Flamboro' . . . . .   | A. Crooks, West Flamboro'.   |
| Flamborough, North . . . . . | 25300  | 2553          | 2608          | 121271            | 121231            | J. S. Wetenhall, Hamilton . . . . .   | W. Freeman, Stoney Creek . . . . .    | Thos. Chant, Jr., Glanville . . . . . | Thos. Chant, Jr., Glanville. |
| Flamborough, South . . . . . | 23000  | 2710          | 2831          | 110754            | 214374            | J. Williamson, Stoney Creek . . . . . | W. Freeman, Stoney Creek . . . . .    | S. Green, Stoney Creek . . . . .      | Ed. Bartram, Stoney Creek.   |
| <i>Hutton.</i>               |        |               |               |                   |                   |                                       |                                       |                                       |                              |
| Essexburg . . . . .          | 70100  | 5711          | 5325          | 293170            | 270333            | Jas. Young, Georgetown . . . . .      | Win. Thompson, Essexburg . . . . .    | Richard Tracy, Essexburg . . . . .    | Richard Tracy, Essexburg.    |
| Flamborough, West . . . . .  | 41000  | 1988          | 2217          | 829171            | 111254            | T. Esterbrook, Nassagaweya . . . . .  | G. Easterbrook, Nassagaweya . . . . . | Jas. McNair, Nassagaweya . . . . .    | Jas. McNair, Nassagaweya.    |
| Flamborough, East . . . . .  | 43000  | 3792          | 4033          | 47573             | 201725            | George Glent, Nelson . . . . .        | John Douglass, Nelson . . . . .       | Wm. McCan, Nelson . . . . .           | Wm. McCan, Nelson.           |
| Flamborough, South . . . . . | 60900  | 5167          | 6782          | 380172            | 4203507           | Geo. K. Chusholm, Oakville . . . . .  | Robert Jarvis, Trafalgar . . . . .    | J. W. Williams, Oakville . . . . .    | Robt. Balner, Oakville.      |





## TOWNSHIP, TOWN, AND VILLAGE COUNCILS.

The Municipalities in Upper Canada are regulated by various Acts of the Provincial Legislature, known as the "Counties Divisions," the "Municipal Corporations" and the "Assessment Acts;" together with a few others, such as the "School," the "Road Companies," and the "Jurors Acts," which impose certain duties on the Municipalities. These Acts are to be found at length in *Scobie's Municipal Manual for Upper Canada*, latest edition.

The preceding tables of Counties shew the subdivisions of each County into Townships, Towns and Villages. Each Township having 100 resident freeholders or householders on the Collector's Roll, forms a separate corporation; and those having less on the Roll, are for the time united to some other Township, to be afterwards separated when the requisite number of freeholders or householders shall be acquired to entitle it to independent corporate powers. Each Township corporation is organized by a Council, with ample powers of levying moneys by assessment, for local purposes within the municipality. The members of the Council, consisting of five, are chosen annually by the people in public meeting assembled. In some cases the elections are held in ward meetings of the Townships. Those cases are signified in the preceding tables by a \*. Each Council chooses its own Reeve or presiding officer; and in Townships having 500 resident freeholders or householders on the Collector's Roll, the Council chooses also a Deputy Reeve. This gives the populous Townships a double voice in the County Council, as will be seen below. The Councils also appoint their Treasurers, Clerks, and other necessary officers.

The Village Corporations are formed of Villages having one thousand inhabitants or upwards. The Councils consisting of five, are elected in the same way as in Townships, and possess the same powers and privileges within the Village Municipality. Villages acquiring the necessary population may be incorporated, on application of the inhabitants. The incorporation is perfected by Proclamation of the Governor. Several cases of the kind have occurred within the last two years, as may be seen from the preceding tables.

Hamlets, not possessing the necessary population, to entitle them to Village Incorporation, may be erected into Police Villages, the Trustees of which, three in number, are invested with limited powers for maintaining order and enforcing reasonable rules, for security from fire, &c., within the Village or Hamlet.

Towns are also incorporated. They are divided into Wards, and the Councillors are chosen yearly, three in each Ward. The Councillors choose their own Mayor. They also choose a Reeve, and, when the population admits of it, a Deputy Reeve, as in Townships and Villages. The powers of taxation, for local improvements within the Town, are ample. Incorporated Villages, attaining to a population of 3000 inhabitants and upwards, may be advanced to the privileges of Incorporated Towns, on the application of the inhabitants to the Governor in Council. The Incorporation into a Town, is effected by proclamation of the Governor.

The County Councils are composed of the Reeves and Deputy Reeves of the Townships, Towns and Villages. In some cases, two or more Counties are united, forming but one corporation. The Acts provide for the separation of these as their population increases, fifteen thousand souls being the number requisite for a junior County to possess to entitle it to separation from the Union, and to independent incorporation. The preceding tables shew several instances of the existence of Provisional County Councils, for the separation of their Counties from those to which they are temporarily united. The Reeves and Deputy Reeves, forming the County Councils, choose their Wardens yearly, and appoint Treasurers, Clerks, and other necessary County officers. These Councils possess ample powers of levying money for local improvements within their respective Counties.

The Assessments are levied at so much in the pound, on the value of property in the Municipalities, as valued yearly by the assessors. In Townships, the aggregate value of the property is taken as the basis of taxation; in Cities, Towns and Villages the rental or yearly value. Where rental is not attainable, six per cent. on the ag-

gregate valuation is taken in place of it. The real property is taken at its full value, according to the judgment of the assessors; but, we apprehend there is great inequality over the country in the valuations that are made. The only personal property liable to municipal local taxation under the acts, is as follows:—(1.) Horses three years old and upwards; (2.) Neat Cattle, three years old and upwards; (3.) Pleasure carriages of all descriptions, and also all carriages kept for hire; (4.) The average stock of goods on hand of every Merchant, Trader, Dealer, Manufacturer, Tradesman or Mechanic; such average stock to be considered to be the mean between the highest and the lowest amount of goods on hand, at any time during the year; (5.) The amount of all Stocks or Shares in Steamers, Schooners, or other water craft employed in the conveyance of freight or passengers, and owned within the Municipality. Income exceeding £50 a-year is taxable, in place of the personal property above enumerated, provided the income exceeds the amount of the value of such personal property; but should the income be less than such value, it is exempted, and the amount of the personal property taxed. The income of a farmer from his farm, or the full or half pay of any one in the Army or Navy; or any Pension, Salary or gratuity derived from the Imperial Treasury, or elsewhere out of the Province of Canada, are exempted from Municipal Assessment; as is also the other personal property of Naval or Military persons on full pay, or otherwise in actual then present service, who are moreover exempted from Statute Labour or its commutation. The Governor General is also exempted. In the preceding tables, we have given the valuations of all property for assessment purposes, in each Township, Town and Village, for 1851 and 1852. We have also given the extent of each in acres; and the population according to the census taken in 1850 and 1852. These, with the other statistical tables, given in subsequent pages, when taken in connection with those given in the Canadian Almanac, for previous years, commencing in 1848, will form a very useful compilation for various purposes; and we are happy to perceive, that the previous numbers have been generally acknowledged to possess information of much value, which has been turned to advantageous account, in various ways, by parties interested in the advancement of the Province both at home and abroad.

Owners of wild or unoccupied lands, are informed, that a yearly sale takes place by the sheriff, in December, of lands, for taxes that are unpaid.

## CITIES.

The Cities of Toronto, Kingston and Hamilton, have each independent corporate powers, exercised by a Council, composed of Mayor, Aldermen and Councillors. The Aldermen and Councillors, are chosen yearly, by the citizens, two Aldermen and two Councillors, in each Ward, into which the City is divided. The Aldermen and Councillors choose the Mayor, from among the Aldermen. The Cities are Counties in themselves, possessing the entire management of their own Municipal affairs, with ample powers of levying assessments for local purposes. They do not, therefore, send any representatives to the Councils of the Rural Counties. Incorporated Towns, acquiring a population of 15,000 inhabitants and upwards, may be promoted to the rank of Cities, on application of the inhabitants to the Governor in Council. The Incorporation into a City is effected by Proclamation of the Governor.

## CITY OF TORONTO—POPULATION, 39,775.

*Mayor*—John G. Bowes; *Aldermen*—J. M. Strachan, Thomas Arnsstrong, William H. Boulton, M.P.P., J. Hutchison, George Brooke, S. Thompson, J. H. Cameron, J. Shearl, R. Dempsey, J. G. Beard, R. Beard; *Councillors*—J. Ashfield, E. Wright, Kivas Tully, Geo. Platt, Joseph Lee, C. E. Romain, R. C. McMullen, J. Carr, J. Dunn, J. Bagg, A. Peatty, J. T. Smith; *Recorder*—Geo. Duggan; *Police Magistrate*—G. Gurnett; *Clerk*—C. Daly; *Chamberlain*—A. T. McCorl; *Chief Constable*—

The total annual value of real property in 1851 was £137,000, and of taxable personal property, £48,000. The assessment for all purposes whatsoever, was 1s. 9½d. in the £, on the above annual values, made up as follows: General purposes, 1s. 6d. in the £; School Tax, 2½d. in the £; Lunatic Asylum, 1d. in the £. The annual value of real property for 1852 was £151,576, and of taxable personal property, £46,702. The assessment for all purposes is



£18,433, or 1s. 9d. in the £, made up as follows: General purposes, £14,770, or 1s. 6d. in the £; Lunatic Asylum, £820, or 1d. in the £; dog tax, £185; commutation of statute labour, £290; special rate for watering certain streets, £312.

CITY OF KINGSTON—POPULATION, 11,607.

*Mayor*—John Counter; *Aldermen*—John Breden, T. Briggs, Jr., John Counter, John Crawford, George Davidson, John Flanigan, William Ford, Jr., Francis M. Hill, Robert Jackson, Archibald John Macdonell, James J. Reilly, Henry Sadleir, M. W. Strange, O. S. Strange; *Councillors*—David Alexander, William Allen, Thomas Brownley, Bernard Fitzpatrick, Jas. Gardner, Charles Johnston, James Linton, James Meagher, Jos. Milner, George McMahon, William Rudston, Samuel Smyth, Robert Waddingham, John Wiley; *Chamberlain*—William Anglin; *Clerk*—M. Flanigan; *High Bailiff*—A. Chanerhouse; *Surveyor*—Francis Weying; *Chief Constable*—John Robb. The annual value of real and taxable personal property, combined, for 1851, was £60,900. The assessment for all purposes whatsoever, was 1s. 11d. in the £. The annual value of real and taxable personal property, combined, for 1852, is £65,000. The assessment for all purposes whatsoever is 2s. in the £.

CITY OF HAMILTON—POPULATION, 14,199.

*Mayor*—N. Forl; *Aldermen*—Joseph Clement, H. R. Case, Hutchinson Clark, W. L. Distin, Milton Davis, John O. Hatt, Edward Jackson, John F. Moore, and J. M. Williams; *Councillors*—T. M. Best, James Cahill, J. B. Dayfoot, John Dalton, J. T. Gilkison, Thos. Gray, John Mitchell, Charles Magill, James Stewart, and J. C. Tracey; *Police Magistrate*—G. H. Armstrong; *Chamberlain*—John Brown; *Clerk*—John Kirby; *High Bailiff*—James McCracken; *Chief Constable*—T. Bresnahan. Total annual value of real property in 1851 was £60,150, and of taxable personal property, £25,350. The assessment for all purposes whatsoever was two shillings and three-fifths of a penny in the £, on the above annual

values, made up as follows: General purposes, 1s. in the £; School Tax, 2d. in the £; Lunatic Asylum, 1d. in the £; Great Western Railroad, nine pence three-fifths of a penny in the £. Total annual value of real and personal property, in 1852, £105,492. Total assessment for all purposes, 1s. 8d. in the £. for general purposes, 1s. 3d.; for Schools, 4d.; and for Lunatic Asylum, 1d. There is no railroad tax this year.

#### MUNICIPAL ELECTIONS.

The yearly elections, take place as follows:—  
In Townships, Incorporated Villages, Towns, and Cities, on the first Monday in January.  
In Police Villages, on the second Monday in January.

#### MEETINGS.

The first Meetings of the Councils take place as follows:—

In Cities, Townships, Towns and Villages, on the second Monday next after the Election.

In Counties, on the fourth Monday in January.

Police Trustees, within a reasonable time after the Election.

Inspectors of Houses of Public Entertainment, sometime before the 1st of March.

#### SCHOOLS.

The Common School system, comes also partly within Municipal control. Some returns respecting it, are given on pages 49 and 50.

#### SCHOOL ELECTIONS.

In all the Townships, Villages, Towns and Cities, on the second Wednesday in January. For the Election, in each School Section, of one Trustee, in place of a retiring one: In Cities and Towns, of one Trustee in each Ward, in place of a retiring one: In Incorporated Villages, of two Trustees in each, in place of two retiring ones. The School Boards are composed as follows:—School Sections or Divisions of Townships, three Trustees: Cities and Towns, two Trustees for each Ward: Incorporated Villages, six Trustees.

## PROVINCE OF CANADA.

List of Governors for Lower Canada, since 1791.

| Year. | NAMES.                        | TITLE.               | Year. | NAMES.                        | TITLE.               |
|-------|-------------------------------|----------------------|-------|-------------------------------|----------------------|
| 1791  | Alured Clark . . . . .        | Lieutenant Governor. | 1829  | Sir Peregrine Maitland . . .  | Pres'dt and Adminis. |
| 1793  | Guy Lord Dorchester . . .     | Governor-in-Chief.   | 1820  | Earl of Dalhousie . . . . .   | Governor-in-Chief.   |
| 1796  | Robert Prescott . . . . .     | Lieutenant Governor. | 1821  | Sir Francis Buxton . . . . .  | Lieutenant Governor. |
| 1797  | Robert Prescott . . . . .     | Governor-in-Chief.   | 1825  | Earl of Dalhousie . . . . .   | Resumes the Govern't |
| 1799  | Robert Shore Milnes . . . . . | Lieutenant Governor. | 1828  | Sir James Kempt . . . . .     | Administrator.       |
| 1807  | Sir James Henry Craig . . .   | Governor-in-Chief.   | 1830  | Lord Aylmer . . . . .         | "                    |
| 1811  | The Hon. Thomas Dunn . . .    | Pres'dt and Adminis. | 1831  | " . . . . .                   | Governor-in-Chief.   |
| 1811  | Sir George Prevost . . . . .  | Administrator.       | 1835  | Earl of Gosford . . . . .     | "                    |
| 1812  | " . . . . .                   | Governor-in-Chief.   | 1838  | Sir John Colborne . . . . .   | Administrator.       |
| 1813  | Major Gen. De Rottenburg .    | Pres'dt and Adminis. | 1838  | Earl of Durham . . . . .      | Governor-in-Chief.   |
| 1813  | Major General Glasgow . . .   | "                    | 1838  | Sir John Colborne . . . . .   | Administrator.       |
| 1815  | Sir Gordon Drummond . . .     | Administrator.       | 1839  | " . . . . .                   | Governor-in-Chief.   |
| 1816  | Major General Wilson . . .    | "                    | 1839  | Charles Poulett Thomson . .   | "                    |
| 1816  | Sir John Coape Sherbrooke .   | Governor-in-Chief.   | 1839  | Sir R. D. Jackson, (during Ld | Administrator.       |
| 1818  | His Grace the Duke Rich'd .   | Pres'dt and Adminis  |       | Sydenham's absen. to U.C.)    |                      |
| 1819  | Hon. Mr. Monk . . . . .       | "                    |       |                               |                      |

UPPER CANADA—From the Division in 1791 to the Union in 1840.

| Year. | NAMES.                         | TITLE.                 | Year. | NAMES.                       | TITLE.               |
|-------|--------------------------------|------------------------|-------|------------------------------|----------------------|
| 1792  | Col. John Graves Simcoe . . .  | Lieutenant Governor.   | 1815  | His Excellency F. Gore . . . | Lieutenant Governor. |
| 1795  | Hon. Peter Russell . . . . .   | President.             | 1817  | Hon. Samuel Smith . . . . .  | Administrator.       |
| 1799  | Lieut. Gen. Peter Hunter . . . | Lieutenant Governor.   | 1819  | Sir Peregrine Maitland . . . | Lieutenant Governor. |
| 1805  | Hon. Alexander Grant . . . .   | President.             | 1820  | Hon. Samuel Smith . . . . .  | Administrator.       |
| 1806  | His Excellency F. Gore . . . . | Lieutenant Governor.   | 1820  | Sir Peregrine Maitland . . . | Lieutenant Governor. |
| 1811  | Sir Isaac Brock . . . . .      | President.             | 1828  | Sir John Colborne . . . . .  | "                    |
| 1812  | Sir R. Hald Sherriff . . . . . | "                      | 1836  | Sir Francis Bond Head . . .  | "                    |
| 1813  | M. Gen. F. B. de Rottenburgh   | "                      | 1838  | Sir George Arthur . . . . .  | "                    |
| 1815  | Sir Gordon Drummond . . . .    | Prov. Lieut. Governor. | 1839  | Charles Poulett Thomson . .  | Governor General.    |
| 1815  | Sir George Murray . . . . .    | "                      | 1839  | Sir George Arthur . . . . .  | Lieutenant Governor. |
| 1815  | Sir F. Philippe Robinson . . . | "                      |       |                              |                      |

List of Governors for Canada, since the Union.

| Year. | NAMES.                      | TITLE.             | Year. | NAMES.                       | TITLE.             |
|-------|-----------------------------|--------------------|-------|------------------------------|--------------------|
| 1840  | Lord Sydenham . . . . .     | Governor-in-Chief. | 1843  | Sir Charles Metcalfe . . . . | Governor-in-Chief. |
| 1841  | Sir R. D. Jackson . . . . . | Administrator.     | 1845  | Lord Cathcart . . . . .      | "                  |
| 1842  | Sir Charles Bagot . . . . . | Governor-in-Chief. | 1847  | Earl of Elgin . . . . .      | "                  |

## SEAT OF GOVERNMENT—QUEBEC.

**GOVERNOR GENERAL**—His Excellency the Right Hon. James, Earl of Elgin and Kincardine, Baron Elgin, K. T., Governor General of British North America, and Captain General and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward, and Vice-Admiral of the same, &c.

**GOVERNOR GENERAL'S SECRETARY'S OFFICE**.—Lieut. Col. the Hon. Robert Bruce, Governor General's Secretary; Henry Cotton, Chief Clerk; W. R. Bartlett, 2nd Clerk; Philip St. Hill, Office Keeper; George Boxall, Messenger.

## EXECUTIVE COUNCIL.

*President of the Council*—Hon. Malcolm Cameron.

*Attorney General East*—Hon. L. T. Drummond,

*Provincial Secretary*—Hon. A. N. Morin,

*Attorney General West*—Hon. W. B. Richards,

*Inspector General*—Hon. Francis Hincks,

*Commissioner of Crown Lands*—Hon. John Rolph,

*Receiver General*—Hon. E. P. Tache,

*Chief Commissioner Public Works*—Hon. Jean Chabot,

*Postmaster General*—Hon. James Morris,

*Speaker Legislative Council*—Hon. R. E. Caron.

## OFFICERS OF THE EXECUTIVE COUNCIL.—Clerk—

—; Assistant, William H. Lee. Clerks—S. B. Smith, F. Val'erand, W. A. Hmsworth, and O. Cote.

**PROVINCIAL SECRETARY'S OFFICE**.—Hon. A. N. Morin, Provincial Secretary; Edmund A. Meredith, Assistant Secretary, West; Etienne Parent, Assistant Secretary, East; T. D. Harrington, Chief Clerk; Grant Powell, H. E. Steele, Charles John Birch, C. St. George Yurwood, Clerks, Western Section; Thomas Ross, H. Jarmy, W. H. Jones, A. R. Roche, W. R. Wright, S. Tetu, Clerks, Eastern Section. J. Gow, Office Keeper; J. Twamley, J. Dorr, Messengers.

**RECEIVER GENERAL'S OFFICE**.—Hon. E. P. Tache, Receiver General; C. E. Anderson, Confidential Clerk; T. Dufort, 1st Clerk; J. B. Stanton, 2nd Clerk; G. C. Reiffenstein, 3rd Clerk; Wm. Hedge, Jos. F. Pellant, Extra Clerks; James Thomson, Messenger.

**INSPECTOR GENERAL'S OFFICE**.—Hon. Francis Hincks, Inspector General; Jos. Cary, Deputy Inspector General; Matthew Ryan, Confidential Clerk; David A. Ross, Chief Clerk; Wm. Dickinson, 1st Book-keeper; N. Goddard, 2nd Book-keeper; J. Drysdale, A. Cary, J. M. Muckle, Clerks.

**CUSTOMS BRANCH**.—R. S. M. Bouchette, Commissioner of Customs; A. S. Menzies, 1st Clerk; H. H. Duffin, 2nd Clerk; J. R. Audy, and J. A. Green, Extra Clerks; P. Gaul, Messenger.

**CROWN LAW DEPARTMENT**.—Hon. L. T. Drummond, Attorney General, East; Hon. W. B. Richards, Attorney General, West; P. J. O. Chauveau, Solicitor General, East; Hon. J. Ross, Solicitor General, West; George Fuyvoe, Permanent Law Clerk.

**OFFICE OF REGISTRATION AND STATISTICS**.—Board, the Hon. the Inspector General, Receiver General, and Provincial Secretary; W. C. Crofton, Secretary.

**PUBLIC WORKS DEPARTMENT**.—Hon. Jean Chabot, Chief Commissioner; Hon. H. H. Killaly, Assistant Commissioner; Samuel Keefe, Chief Engineer; E. P. Rubidge, Assistant Engineer, and Principal Draftsman; Thomas A. Begly, Secretary; C. D. Shanly, Chief Clerk; T. Hamilton, 1st Clerk; Joseph Guy, 2nd Clerk; S. Strang, Book-keeper; Michael Welch, Messenger and Office-keeper.

**CROWN LANDS DEPARTMENT**.—Hon. John Rolph, Commissioner.

**SURVEY DEPARTMENT**. C. E.—Joseph Bouchette, Surveyor and Draftsman; E. T. Fletcher, 2nd do.; P. L. Morin, 3rd do.; Charles J. Bouchette, Extra Draftsman; W. F. Collins, Accountant; E. Labrosse and J. B. Raymond, Copying Clerks; Jean Langevin, Chief Corresponding Clerk; Thomas Hammond, Registrar; N. F. Laurent, J. C. A. Poitras, and V. E. Tessier, Clerks.

**JESUITS' ESTATES AND ROYAL DOMAIN**.—Felix Fortier, Clerk; F. T. Judah, Assistant Clerk.

**SURVEY DEPARTMENT**. C. W.—Andrew Russell, Surveyor and Draftsman, Thomas Devine, Assistant do.; William Spragge, Chief Clerk; T. Hector, W. J. Jones, E. T. Roche, F. A. Hall, Jeremiah All'y, W. F. Whiteher, James McDonagh, Clerks; Geo. Fisher, Wm. Walker, Messengers.

**ACCOUNT BRANCH**.—Wm. Ford, Accountant; W. F. Collins, James Turnbull, — Parent, Clerks. *Correspondence*.—J. C. Tartut, Clerk; D. G. McClellan, Extra Clerk; G. Fisher, J. Bradshaw, J. Innes, Messengers.

**LOCAL AGENTS FOR CROWN LANDS**.—*Soult Ste Marie* Joseph Wilson; *Northern Division of Owen's Sound Settlement*, Geo. Jackson; *Southern Division of Owen's Sound Settlement*, George Snider. *Agent for disposal of Lands in the Huron School Tract—residing at Saugueen*, Alex. McNabb. (For County Agents see Lists of County Officers, page 42.)

**BOARDS FOR THE EXAMINATION OF PROVINCIAL LAND SURVEYORS**.—*Lower Canada Board*—The Hon. The Commissioner of Crown Lands, *ex officio*; Joseph Bouchette and Andrew Russell, Senior Surveyors and Draftsmen, Crown Lands Department; Alphonso Wells, Montreal; Adolphus Larue, Quebec; Charles Fran ois, Fournier, St. Jean Port Joli; William Ware, Quebec; Joseph Hamel, Quebec; and John Ostell, Montreal, Provincial Land Surveyors; Secretary, E. T. Fletcher Quebec.

**UPPER CANADA BOARD**.—The Hon. The Commissioner of Crown Lands, *ex officio*; Joseph Bouchette and A. Russell, Senior Surveyors and Draftsmen, Crown Lands Department; John Footh, Elizabethtown; Pullius V. Elmore, Beileville; David Gibson, Township of York; William Hawkins, Toronto; John Stoughton Dennis, Weston; and John Knatchbull Roche, Port Hope, Provincial Land Surveyors; Secretary, F. F. Passmore, Toronto.

**MILITIA DEPARTMENT**.—Lieut. Col. D. G. MacDonell, Deputy Adjutant General Militia, West; J. Thompson, Clerk; Lieut. Col. A. de Salaberry, Deputy Adjutant General Militia, East; Peter L. MacDonell, Charles Petichaire, Clerks; Henry Smeaton, Messenger.

**PROVINCIAL REGISTRAR'S OFFICE**.—Thomas Amlot, Deputy Provincial Registrar; William Kent and George Henry Lane, Clerks; J. W. Webb, Messenger.

**INDIAN DEPARTMENT**.—Superintendent General of Indian Affairs, The Governor General's Secretary; Col. Napier, Visiting Superintendent. C. E.: S. V. Chesley, Assistant Secretary and Accountant; Michael Turner, Chief Clerk. Visiting Superintendent, C. W.: J. B. Clench, London; T. G. Anderson, Cobourg; do. do., Manitoulin Islands, George Ironsides; Interpreter, East, Isaac Gisson; do. West, Francis Assenackinack; Missionaries, Rev. A. Janieson, Walpole Island; Rev. J. James Flood, Carradoc; Rev. G. Anderson, Tyendinaga; Rev. F. B. Olsamp, Rensigouche; F. Boucher, Lorette; Joseph Marcoux, Canthunawaga; F. X. Marcoux, St. Regis; Joseph Marrault, St. Francis. School Masters, Vincent Ferrier, Lorette; Charles Forrest, Christieville; Manitoulin Island Establishment, Surgeon D. S. Layton.

**GENERAL POST OFFICE**.—Hon. James Morris, Postmaster General; William H. Griffin, Secretary; Gilbert E. Griffin, Chief Clerk; T. S. Stayner, 2nd do.; Edwin F. King, 3rd do.; Charles R. Griffin, 4th do.; Smith Allan, Office Keeper.

**ACCOUNT BRANCH**.—E. J. King, Accountant; John Ashworth, 1st Clerk; Robert Julian, 2nd do.; Edwd. C. Hayden, 3rd do.; John Davidson, 4th do.; Joseph T. McCuaig, 5th do.

**SURVEYOR'S BRANCH**.—Edward S. Freer, Surveyor, C. E., Montreal; John Dewe, Surveyor, C. W., Toronto; H. A. Wicksied, Surveyor, Central Canada, Kingston.

**GEOLOGICAL SURVEY**.—W. E. Logan, Provincial Geologist; Alexander Murray, Assistant do.; T. S. Hunt, Chemist. (This office is at Montreal.)

## Legislative Council of Canada.

Hon. R. E. Caron, Speaker (Quebec).

| NAMES.               | RESIDENCES. | NAMES.          | RESIDENCES.  | NAMES.            | RESIDENCES.   |
|----------------------|-------------|-----------------|--------------|-------------------|---------------|
| Hon. R. S. Jameson.  | Toronto.    | Hon. A. Fraser. | Fraserfield. | Hon. J. Hamilton. | Kingston.     |
| " P. B. deBlaquiere. | Toronto.    | " J. Crooks.    | Flamboro' W. | " A. Ferrie.      | Montreal.     |
| " Peter McGill.      | Montreal.   | " A. Fergusson. | Flamboro' E. | " P. H. Knowlton. | Brome.        |
| " W. Morris.         | Montreal.   | " J. Macaulay.  | Kingston.    | " T. McKay.       | New Edinburgh |



| NAMES.            | RESIDENCES.             |
|-------------------|-------------------------|
| Hon. P. H. Moore. | St. Armand.             |
| " J. Dionne.      | St. Pierre les Beccquet |
| " G. J. Goodhue.  | London.                 |
| " W. Walker.      | Quebec.                 |
| " C. Widmer.      | Toronto.                |
| " J. E. Irving.   | Toronto.                |
| " J. Morris.      | Brockville.             |
| " P. Boucher De   | Boucherville.           |
| " J. Gorton.      | Toronto.                |
| " H. Pinney.      | March.                  |
| " J. Ferrier.     | Montreal.               |
| " R. Matheson.    | Perth.                  |
| " G. S. Boulton.  | Cobourg.                |
| " D. B. Viger.    | Montreal.               |

| NAMES.                                                           | RESIDENCES.    |
|------------------------------------------------------------------|----------------|
| Hon. E. P. Taché.                                                | Montreal.      |
| " James Leslie.                                                  | Montreal.      |
| " Frel. A. Quesnel.                                              | Montreal.      |
| " J. Bourret.                                                    | Montreal.      |
| " G. S. DeBeaujeu.                                               | Coteau du Lac. |
| " J. Ross.                                                       | Bellefleur.    |
| " L. Méthut.                                                     | St. Croix.     |
| " J. O. Turgeon.                                                 | Terrebonne.    |
| " S. Crane.                                                      | Prescott.      |
| " R. Jones.                                                      | Christville.   |
| " J. Wylie.                                                      | Ramsay.        |
| " S. Mills.                                                      | Hamilton.      |
| PERMANENT OFFICERS.—John F.                                      |                |
| Taylor, Clerk and Master in Chancery; Robert Lemoine, Deputy and |                |

Assistant Clerk, Master in Chancery, and French Translator; Fennings Taylor, Additional Assist. Clerk, and Chief Office Clerk; Rev. W. A. Adamson, D. C. L., Chaplain and Librarian; E. L. Montzambert, Law Clerk, English Translator, and Clerk of Committees; René Kinber, Gentleman Usher of the Black Rod; O. Vallerand, Sergeant-at-Arms; W. A. Maingy, J. E. Doucet, James Adamson, J. G. Couillard, Clerks; ———, Door-keeper; Mich. Keating, Chief Messenger; Antoine Lachance, Edmund Botterel, and Samuel Skinner, Messengers.

ADDRESS.—To the Honorable the Legislative Council of the Province of Canada, in Parliament assembled :  
The Petition of ———

Humbly Sheweth, That, &c.

### Legislative Assembly of Canada.

Hon. JOHN S. MACDONALD, Speaker.

| RESIDENCES.        | NAMES.                |
|--------------------|-----------------------|
| Beauharnois.       | Ovide Le Blanc.       |
| Bellechasse.       | Hon. Jean Chabot.     |
| Berthier.          | Joseph H. Jobin.      |
| Bonaventure.       | David LeBoutillier.   |
| Brockville.        | George Crawford.      |
| Bytown.            | Daniel McLachlin.     |
| Carleton.          | Edward Malloch.       |
| Chambly.           | Louis Lacoste.        |
| Champlain.         | Thomas Marchildon.    |
| Cornwall.          | Roderick McDonald.    |
| Dorchester.        | François Lemieux.     |
| Drummond.          | John McDougall.       |
| Dundas.            | Jesse W. Rose.        |
| Durham.            | James Smith.          |
| Essex.             | John Prince.          |
| Frontenac.         | Henry Smith.          |
| Gaspé.             | Robert Christie.      |
| Glenary.           | Hon. J. S. Macdonald. |
| Greenville.        | William Patrick.      |
| Haldimand.         | Wm. Lyon Mackenzie.   |
| Hallon.            | John White.           |
| Hamilton           | Sir Allan N. MacNab.  |
| (City)             |                       |
| Hastings.          | Edmund Murney.        |
| Huntingdon.        | Jean Bte. Varin.      |
| Huron.             | Hon. Mlem. Cameron.   |
| Kamouraska.        | Jean C. Chapais.      |
| Kent.              | George Brown.         |
| Kingston.          | Hon. J. A. Macdonald. |
| (City)             |                       |
| Lanark.            | James Shaw.           |
| Leeds.             | Hon. W. B. Richards.  |
| Leicester.         | Hon. Louis M. Viger.  |
| Lenox & Addington. | Benjamin Seymour.     |
| Lincoln.           | Hon. W. H. Merritt.   |
| L'Islet.           | Charles F. Fournier.  |
| London.            | Thomas C. Dixon.      |
| L'Orignal.         | Joseph Lauria.        |
| Negantic.          | John G. Clapham.      |
| Middlesex.         | Crowell Willson.      |
| Missisquoi.        | Seneca Paige.         |
| Montmorency.       | Joseph Coughon.       |

| RESIDENCES.     | NAMES.                 |
|-----------------|------------------------|
| Montreal.       | Hon. John Young.       |
| (City)          | Hon. William Badgley.  |
| Montreal.       | Michel F. Valois.      |
| (County)        |                        |
| Niagara.        | Joseph C. Morrison.    |
| (Town)          |                        |
| Nicolet.        | Thomas Fortier.        |
| Norfolk.        | Hon. John Rolph.       |
| Northumberland. | Asa A. Burnham.        |
| Ontario.        | Amos Wright.           |
| Ottawa.         | John Egan.             |
| Oxford.         | Hon. Francis Hincks.   |
| Peel.           | George Wright.         |
| Peterboro'.     | John Langdon.          |
| Portneuf.       | Ulric J. Tessier.      |
| Prescott.       | Thomas H. Johnson.     |
| Prince Edw.     | David B. Stevenson.    |
| Quebec.         | George O. Stuart.      |
| (City)          | Hypolite Dubord.       |
| Quebec.         | Pierre J. O. Chauveau. |
| (County)        |                        |
| Richelieu.      | Antoine N. Gouin.      |
| Rimouski.       | Joseph C. Taché.       |
| Rouville.       | Joseph N. Poulin.      |
| Russell.        | George B. Lyon.        |
| Saguenay.       | Hon. M. P. De Sales    |
|                 | Laterrière.            |
| Sherford.       | Hon. L. T. Drummond.   |
| Sherbrooke.     | John S. Sanborn.       |
| (Town)          |                        |
| Sherbrooke.     | Edward Short.          |
| (County)        |                        |
| Simcoe.         | Hon. W. B. Robinson.   |
| Stanstead.      | Hazard B. Terrill.     |
| St. Maurice.    | Joseph E. Turcotte.    |
| St. Maurice.    | Joseph E. Turcotte.    |
| Terrebonne.     | Hon. A. N. Morin.      |
| Three Rivers.   | Antoine Polette.       |
| Toronto.        | George P. Ridout.      |
| (City)          | Wm. H. Boulton.        |
| Two Moun-       | Hon. L. J. Papineau.   |
| tains.          |                        |

| RESIDENCES. | NAMES.             |
|-------------|--------------------|
| Vaudreuil.  | Jean B. Mongenais. |
| Verchères.  | George E. Cartier. |
| Waterloo.   | Adam J. Fergusson. |
| Welland.    | Thomas C. Street.  |
| Wentworth.  | David Christie.    |
| Yamaska.    | F. B. Dismoulin.   |
| York.       | Joseph Hartman.    |
|             | John W. Gamble.    |

#### PERMANENT OFFICERS.

W. B. Lindsay, Clerk; G. B. Faribault, Ass't do.; G. W. Wickstead, Law Clerk and English Translator; W. B. Lindsay, Jr., Ass't do.; W. P. Patrick, Chief Office Clerk; T. Vaux, 2nd do., and Accountant; Henry Hartney, 3rd Office and Engrossing Clerk; Alfred Todd, Clerk of Private Bills; Wm. Spink, Clerk of Routine and Records; King Barton, Clerk of Petitions; H. B. Stewart, Engrossing Clerk; Wm. Ross, Chief Clerk of Committees; Alfred Patrick, Thaddens Patrick, J. P. Leprohon, Clerks of Committees; G. Levesque, D. P. Myrand, J. Huston, Assistant French Translators; P. E. Gagnon, Clerk of French Journals; G. M. Moir, Clerk of English do.; W. Winder, Librarian; Alpheus Todd, Ass't do.; W. H. Lemoine, E. Dénéchaud, and W. C. Burrage, Junior Clerks; G. K. Chisholm, Sergeant-at-Arms; Felix Fortier, Clerk of the Crown in Chancery.

A. L. Cardinal, Chief Messenger; R. Deffries, Postmaster; J. O'Connor, Door Keeper; J. Cameron, Assistant do.; James Curran, Library Messenger; M. McCarthy, Jos. Blais, Olivier Vincent, Messengers; Henry McCarthy, House Page.

ADDRESS.—To the Honorable the Legislative Assembly, of the Province of Canada, in Parliament assembled :  
The Petition of ———

Humbly Sheweth, That, &c.,

No Petition to either House, will be received, unless there be one or more signatures on the sheet of paper or parchment, on which the conclusion of the Petition is written.

### MILITARY.

COMMANDER OF THE FORCES—Lieutenant General William Rowan, C.B.

Military Secretary—Major Rowan, Royal Artillery, Montreal; Captain Wetherall, Rifle Brigade, A. D. C.; Capt. Sir J. Alexander, Brevet Major, 14th Foot, A. D. C.; Capt. the Hon. F. Colborne, 15th Foot, extra A. D. C.

GENERAL OFFICERS—Col. P. Young, K.H., A.A.G., Commanding C. W., Kingston.

COLONELS OF THE STAFF—Colonel Bell, Command-

ing Royal Artillery, Montreal; Col. Dixon, Commanding Royal Engineers, do.; Captain Sandham, R. A., Major of Brigade, do.

#### ADJUTANT GENERAL'S DEPARTMENT.

Col. Young, K.H., H. Fay, Assist. Adj. General, Kingston; Captain Griffin, unattached, D.A.A.G., Montreal; Ensign McDonald, Town Major, do.; Captain

Knight, unattached, Town Major Quebec; Brevet Major Bouchier, Half-pay, Town Major, Kingston; Mr. Dowd, Fort Adjutant, Isle aux Noix.

**QUARTER MASTER GENERAL'S DEPARTMENT.**  
Lieut. Col. D'Urban, Deputy Quarter Master General, Montreal; Lt. Col. De Rottenburgh, H. P., Assis't. Quar. Mast. General, Kingston; Capt. Ingall, unattached, D.A.Q.M.G., Montreal.

#### COMMISSARIAT DEPARTMENT.

*Deputy Commissary General*—W. H. Robinson, Montreal.

*Assistant Commissaries General*—T. Rae, W. H. Dalrymple, Montreal; J. McFarlane, Kingston; W. Stanton, Toronto; Leonce Routh, Montreal; F. B. Field, London; D. R. Lee, Niagara.

*Deputy Assistant Commissaries General*—W. H. B. Ussher, Bytown; T. McCann, J. K. Goad, Toronto; — Hawkins, Kingston; — Carpenter, Quebec; — Turner, Montreal.

*Treasury Clerks*—F. S. McGor, P. P. Harris, W. M. Rogers, Montreal; W. T. McKlnstry, London; J. S. C. C. Sutherland, A. W. West, Quebec.

#### ARMY MEDICAL STAFF.

W. Henry, M.D., Inspector General of Hospitals, S. Asst. Surg. Barr't, Montreal; C. C. J. Delmage, M.D., 2nd class, Toronto; D. Dumbleck, Dr. Buren, St. Sur., 2nd class, Thomas Blatherwick, Assistant Surgeon, Quebec; J. S. Teifer, Surgeon, 2nd class, Montreal; R. Rutherford, Surgeon, Kingston; R. Dawse, Surgeon, 1st class, Kingston; S. Assistant Surgeon, A. Jane, Kingston; Assistant Surgeon Lightbody, Niagara; Assistant Surgeon Laing, Amherstburg.

#### ORDNANCE DEPARTMENT.

*RESPECTIVE OFFICERS*—*Montreal*—Col. Bell, Commanding R. A.; Col. Dixon, Commanding R. E.; J. Stanton Elliott, Esq., Ordnance Storekeeper; W. H. Blenkarne, Esq., Dep. Ordnance Storekeeper. *Quebec*—Lt. Col. Thorndike, R. A.; Lt. Col. Wolfe, Commanding R. E.; W. A. Holweh, Esq., Ord. Storekeeper. *Kingston*—Lieut. Col. Gordon, Commanding R. E., C. W.; Capt. Tuile, Commanding R. A., C. W.; J. A. Harvey, Esq., Ord. Storekeeper. *Bytown*—P. Monsell, Ord. Storekeeper. *CLERKS*—*Kingston*—John Dunford, G. Dupuy. *Quebec*—A. F. Thomas, A. Grant, T. Triggs. *Montreal*—E. Fayer, J. Greig, E. Wilgress, G. Wilgress,

J. Stevens Penn. *Bytown*—Thomas McDonald, James Duff.

#### BARRACK DEPARTMENT.

*Barrack Masters*—W. H. Gray, Montreal and St. Helens; Major J. B. Elliott, Chambly; T. Stephens, W. Henry; W. D. Butcher, St. John's; F. Raynes, Kingston; T. Luard, Prescott; H. Cornwall, Quebec; T. Wilson, London; D. Hogg, Toronto.

#### ROYAL ENGINEER DEPARTMENT.

*HEADQUARTERS OFFICE MONTREAL*—*Military Branch*—Col. Dixon, Commanding Royal Engineers in Canada; Brevet Major Stoheling, Asst. Com. do; Lieut. Lambert, Acting Adjt. Royal Engineers. Lieutenants Williams, Clarke and Ranken.

*Civil Branch*—McBean, Clerk of Works; P. Hanlon, do.; — Shaw, Clerk.

*KINGSTON*—*Military Branch*—Lieut. Col. Gordon, Lieut. H. Grain, Lieut. Crease.

*Civil Branch*—Mr. Onslow, Clerk of Works; J. D. Harper, J. Oakes, Clerks; A. Kemp, Foreman of Works. *TORONTO*—*Military Branch*—Captain W. T. Renwick, R. E.; Lieut. Wilkinson, R. E.

*Civil Branch*—W. Fennel, Foreman of Works; — Walker, Draftsman.

*LONDON*—Lieut. Cox, R. E.

*BYTOWN*—*Military Branch*—Capt. C. E. Ford, Lieut. S. B. Farrell.

*Civil Branch*—C. S. T. Harvey, Clerk of Works, J. Grist, do; W. Clegg, Clerk; G. H. Peake, do.

*CARILLON*—Lieut. Selvey.

#### REGIMENTAL.

*ROYAL ARTILLERY*—Lieut. Col. Thorndike, Quebec; Capt. Tuile, Commanding R. A. in C. W., Kingston; Capt. Shakespeare, Montreal; Capt. Gordon, London.

*ROYAL ENGINEERS*—Lieut. Col. Wolfe, Commanding Quebec; Capt. Renwick, Toronto; Lieutenant Cox, London.

66th Foot, Lieut. Col. Grubbe, 54th Foot, Col. Moore, Quebec; 24th Foot, Lieut. Col. Horn, Montreal; 23rd Foot, right wing and head quarters, Lieut. Col. Crutchley, Toronto; left wing, Major Chester, London; 71st Foot, Lieut. Col. Stack, Kingston.

*ROYAL CANADIAN RIFLE REGIMENT*—Lieut. Colonel Taylor, Commanding Niagara. This Regiment furnishes detachments at Prescott, Coteau Du Lac, Bytown, Isle aux Noix, Philippsburgh, Lacole, and St. John's.

### Progressive Population of the British North American Provinces and Newfoundland.

| LOWER CANADA. |        | UPPER CANADA. |        | NOVA SCOTIA. |        | NEW BRUNSWICK. |        | P. E. ISLAND. |       | NEWFOUNDLAND. |       |
|---------------|--------|---------------|--------|--------------|--------|----------------|--------|---------------|-------|---------------|-------|
| Years.        | Pop.   | Years.        | Pop.   | Years.       | Pop.   | Years.         | Pop.   | Years.        | Pop.  | Years.        | Pop.  |
| 1676          | 8415   | 1791          | 59060  | 1749         | 18006  | 1783           | 12900  | 1806          | 9676  | 1806          | 26595 |
| 1688          | 11248  | 1811          | 77090  | 1753         | 5000   | 1803           | 27000  | 1816          | 16000 | 1816          | 52672 |
| 1700          | 15000  | 1824          | 151045 | 1761         | 13900  | 1824           | 74176  | 1827          | 2251  | 1823          | 52137 |
| 1706          | 20000  | 1825          | 155027 | 1772         | 19120  | 1834           | 119157 | 1833          | 32292 | 1825          | 65719 |
| 1714          | 26904  | 1830          | 210437 | 1781         | 12060  | 1810           | 154900 | 1841          | 47031 | 1828          | 60088 |
| 1750          | 65000  | 1832          | 261160 | 1783         | 33900  | 1845           | 210009 | 1843          | 62657 | 1832          | 59230 |
| 1784          | 113000 | 1831          | 320693 | 1806         | 67515  | 1851           | 192890 |               |       | 1836          | 73755 |
| 1825          | 422630 | 1836          | 372502 | 1817         | 01913  |                |        |               |       | 1845          | 96500 |
| 1827          | 471876 | 1839          | 407515 | 1827         | 142578 |                |        |               |       |               |       |
| 1831          | 511922 | 1841          | 465357 | 1833         | 208236 |                |        |               |       |               |       |
| 1844          | 600792 | 1842          | 46655  | 1843         | 279000 |                |        |               |       |               |       |
| 1848          | 779300 | 1848          | 722292 | 1851         | 276117 |                |        |               |       |               |       |
| 1850          | 791000 | 1850          | 791000 |              |        |                |        |               |       |               |       |
| 1852          | 890261 | 1852          | 952004 |              |        |                |        |               |       |               |       |

CANADA.—In 1692 there were only 50 men and women in Quebec. In 1720 Quebec contained about 7000, and Montreal 3000 inhabitants. The first general capitation of the Province was taken in 1676, from which period the progressive population is given in the foregoing table. In 1791 the Province was divided into Upper and Lower Canada. Previous to 1770, the only white settlers in Upper Canada were a few French immigrants, in the vicinities of Kingston and Detroit. Subsequently, considerable additions were made to the population by the influx of United Empire Loyalists, who settled along the frontier, at the time of the American Revolution. In 1791, when Upper Canada was set apart, it contained barely 50,000 inhabitants. From that period, the progressive population is set forth in the table. The Provinces were re-united in 1840, but, for convenient comparison, we have given the population of each separately.

NOVA SCOTIA.—There are no accurate early details of the population of Nova Scotia. In 1749, about 140 years after the settlement by France, the Acadians amounted to 15,000. After their removal from Nova Scotia in 1755, the British inhabitants were computed at 5900. In 1761 the population was reckoned at 13,000, including 2,800 Acadians. In 1772 the numbers were reported to be 19,120; but, in 1781, in consequence of many having left the colony, the population was reduced to 12,000. In 1783, there arrived 20,000 loyalists, which increased the inhabitants to 32,000. The subsequent separation of New Brunswick and Prince Edward Island into distinct governments,



had, of course, diminished the population of Nova Scotia. These remarks will aid to a proper understanding of the table. The population of Cape Breton is included in that of Nova Scotia. It amounted in 1866, to 2515; in 1817, to 7000; in 1827, to 18,700; in 1828, to 30,000; in 1833, to 49,000; and in 1851, to 27,520.

**NEW BRUNSWICK.**—The populations in 1783, 1803, and 1848, are stated, from official estimates, made at those periods, in New Brunswick. A census was taken by authority in each of the other years noted in the table. In 1849, there was a reduction of population to the extent of 2162, in consequence of the cession of territory to the United States under the Ashburton Treaty, and that awarded to Canada under the recent arbitration.

### Aggregate Population and Products of B. N. America and Newfoundland.

| CENSUS.                    | POP.         | Wheat Bush's. | Barley Bush's. | Oats Bushels. | Buckw' Bushels. | Maize Bush's. | Pease Bush's. | Rye Bush. | Hay Tons. | Tur'ps Bush's. |
|----------------------------|--------------|---------------|----------------|---------------|-----------------|---------------|---------------|-----------|-----------|----------------|
| Lower Canada, . . . . .    | 1852 890,261 | 3675-68       | 668262         | 5967594       | 530417          | 4062-7        | 1265792       | 341443    | 565653    | 369909         |
| Upper Canada, . . . . .    | 1852 952,004 | 12092532      | 625875         | 11193844      | 6399-4          | 164 6513      | 2501503       | 479651    | 681082    | 3614942        |
| Nova Scotia, . . . . .     | 1851 276,117 | 297156        | 196907         | 1381437       | 1763-1          | 37475         | 21638         | 61438     | 257537    | 167125         |
| New Brunswick, . . . . .   | 1851 133,800 | 206653        | 74306          | 1411164       | 689004          | 622-5         | 42663         | .....     | 245092    | 338203         |
| Prince Edward Island, 1848 | 62,678       | 210787        | 75521          | 746383        | .....           | .....         | .....         | .....     | 45128     | .....          |
| Newfoundland, . . . . .    | 1845 98,506  | .....         | .....          | 11695         | .....           | .....         | .....         | .....     | 9821      | .....          |
| Total . . . . .            | 2,471,366    | 16492301      | 1646329        | 23715117      | 2329106         | 2166506       | 4161590       | 882532    | 2215271   | 5021779        |

| CENSUS.                     | Potatoes Bushels. | Other Roots. | Butter Lbs. | Cheese Lbs. | Horses. | Neat Cattle. | Sheep.  | Swine. | Goats. |
|-----------------------------|-------------------|--------------|-------------|-------------|---------|--------------|---------|--------|--------|
| Lower Canada, . . . . .     | 1852 436111       | 186313       | 9677152     | 511014      | 236077  | 586656       | 629-27  | 256210 | .....  |
| Upper Canada, . . . . .     | 1852 4987175      | 220121       | 15976315    | 2236776     | 263360  | 745-91       | 968022  | 4-4241 | .....  |
| Nova Scotia, . . . . .      | 1851 19-6789      | 32335        | 3613891     | 652069      | 27-79   | 243713       | 282180  | 51532  | .....  |
| New Brunswick, . . . . .    | 1851 2792304      | 47880        | 3050939     | .....       | 22044   | 157218       | 168038  | 47532  | .....  |
| Prince E. Island, . . . . . | 1848 731575       | 153933       | .....       | .....       | 12845   | 49310        | 927-5   | 19563  | .....  |
| Newfoundland, . . . . .     | 1845 341135       | .....        | .....       | .....       | 2469    | 8135         | 5750    | .....  | 5791   |
| Total . . . . .             | 11295262          | 618992       | 2278206     | 3289850     | 505164  | 1706920      | 2146632 | 856788 | 5791   |

\* \* In compiling these tables we have availed ourselves of information kindly furnished us by the Honourable Secretaries of the Provinces of Nova Scotia, New Brunswick, and the Islands of Prince Edward and Newfoundland, to whose uniform kindness and attention in supplying us with such information as we have applied for, we owe this public acknowledgement and expression of thanks. We have also made use of the Report, by J. D. Andrews, Esq., United States Consul at St. John, New Brunswick, on the Trade, Commerce and Resources of British North America, presented to Congress in 1851, in which we find much valuable information, not otherwise accessible. The particulars respecting Canada are collated from the papers of the Statistical Department, of which Mr. Crofton is Secretary, published by order of the House of Assembly.

### Population of Upper and Lower Canada,

By Counties, Towns and Villages, according to the Census of 1852. The population of Townships in Upper Canada, is given under the Municipal head, pages 61 to 73; and that of Townships and Parishes, in Lower Canada, in a subsequent part of this Almanac.

| LOWER CANADA.               | LOWER CANADA.            | LOWER CANADA.          | UPPER CANADA.           |
|-----------------------------|--------------------------|------------------------|-------------------------|
| Beauharnois. . . 38600      | Megantic . . . . . 13835 | Terrebonne. . . 25662  | Frontenac. . . 19150    |
| Huntingdon 679              | Missisquoi . . . 13915   | St. Theresa . . . 1129 | Kingston — 11585        |
| Beauharnois 874             | Phillipsburg 469         | 26791                  | 30735                   |
| Bellechasse . . 17732       | Montmorency . . . 9598   | Two Mount's 20686      | Grey . . . . . 13217    |
| Berthier en bas V 250 17982 | Montreal . . . . . 17386 | St. Eustache 784       | Glenora . . . . . 17506 |
| Berthier . . . . 33008      | Montreal—C 57715         | Vaudreuil . . . 20986  | Grenville . . . 18531   |
| Berthier en haut 1600 31608 | Lachine—V 1075           | Vaudreuil . . . 443    | Prescott—T. 2156        |
| Bonaventure, . . 10844      | Cote St. Louis 995       | 21429                  | 20707                   |
| Cartoon—V. . . .            | 77391                    | Vercheres . . . 14396  | Haldimand . . . 18788   |
| New Carlisle . .            | Nicolet . . . . . 19637  | Yamaska. . . . 14718   | Halton . . . . . 18322  |
| New Richmond—V. . . .       | Nicolet—V. . . .         | 690261                 | Hastings . . . 27108    |
| Chambly . . . . 11981       | Ottawa . . . . . 21734   | 15165                  | Belleville—T. 4569      |
| Chambly . . . . 884         | Aylmer—V. 1169           | 10198                  | 31977                   |
| Longueuil . . . 1496        | Hull—V. . . . . 22903    | UPPER CANADA.          | Huron . . . . . 17869   |
| St. Johns . . . . 3215      | Portneuf . . . . 19300   | Addington. . . 14465   | Goderich—T. 1329        |
| 23576                       | Quebec . . . . . 19174   | Bath—V. . . . . 700    | Kent . . . . . 15399    |
| Champlain . . . 13116       | Quebec—City 42552        | 15165                  | Chatham—T. 2670         |
| Batiscan—V 759              | 61526                    | Brant . . . . . 19650  | 17469                   |
| 13906                       | Richelieu . . . . 21720  | Brantford T. 3577      | Lambton . . . . 10515   |
| Dorchester . . . 43103      | St. Ours—V 542           | Paris—V. . . . 1890    | Lenark . . . . . 25101  |
| Drummond . . . 10562        | Sorel . . . . . 3121     | 25428                  | Perth—T. . . . 1916     |
| Drummondville—V. . . .      | 25686                    | 2837                   | 27317                   |
| Durham . . . . .            | Rouville . . . . 27031   | Carleton . . . . 23263 | Leeds . . . . . 27034   |
| Kingsey . . . . .           | Rimouski . . . . 25887   | Bytown—T. 7769         | Brockville—T. 3246      |
| Gaspé . . . . . 10904       | Fraserville 995          | Richmond— 434          | 30250                   |
| Huntingdon . . . 3888       | Saguenay . . . . 20783   | 31397                  | Lenox . . . . . 7955    |
| Laprairie—V 1757            | St. Maurice . . 22626    | Dundas . . . . 13111   | Lincoln . . . . 16160   |
| 40615                       | Three Rivers 4936        | Durham . . . . 28256   | Niagara—T. 3340         |
| 20396                       | 27562                    | Port Hope. . . 2176    | St. Catharines 4368     |
| L'Assomption. 1054          | 23023                    | 30732                  | 23668                   |
| 20600                       | St. Hyacinthe 27310      | Elgin . . . . . 21111  | 23564                   |
| 18120                       | St. Hyacinthe 3313       | St. Thomas 1274        | London—T. 7035          |
| 1221                        | 30623                    | 25418                  | 39500                   |
| 19641                       | Sherbrooke . . 17016     | Essex . . . . . 11973  | Northumberl'd 27358     |
| 16567                       | Sherbrooke 2998          | Sandwich . . .         | Cobourg—T. 3871         |
| 161-2                       | 29014                    | Amherstburg 1880       | 31229                   |
| 139-9                       | Sheffield . . . 161-2    | 16817                  | Norfolk . . . . 19829   |
|                             | Stanstead . . . 139-9    |                        | Simcoe—T. 1452 21281    |

| UPPER CANADA.          |       | UPPER CANADA.          |        |
|------------------------|-------|------------------------|--------|
| Ontario . . . . .      | 29434 | Victoria . . . . .     | 11637  |
| Oshawa—V. . . . .      | 1142  | Waterloo . . . . .     | 23109  |
|                        | 30576 | Preston—V. . . . .     | 1190   |
| Oxford . . . . .       | 29335 | Galt—V. . . . .        | 2249   |
| Woodstock . . . . .    | 2112  |                        | 26337  |
| Ingersoll—V. . . . .   | 1190  | Wellington . . . . .   | 21936  |
|                        | 33630 | Guelph—T. . . . .      | 1860   |
| Peel . . . . .         | 2418  |                        | 26790  |
| Perth . . . . .        | 15643 | Welland . . . . .      | 17857  |
| Peterboro' . . . . .   | 13046 | Chippawa V . . . . .   | 1193   |
| Peterboro'—T . . . . . | 2191  | Thorold—V. . . . .     | 1091   |
| Prescott . . . . .     | 10457 |                        | 20141  |
| Prince Edward 17318    |       | Wentworth . . . . .    | 24990  |
| Pictou—T. . . . .      | 1509  | Hamilton . . . . .     | 14112  |
|                        | 18887 | Dundas—T. . . . .      | 3517   |
| Renfrew . . . . .      | 9413  |                        | 42011  |
| Russell . . . . .      | 2876  | York . . . . .         | 4944   |
| Simcoe . . . . .       | 26158 | Toronto—City . . . . . | 30775  |
| Barrie—T. . . . .      | 1097  |                        | 79714  |
| Stormont . . . . .     | 12997 |                        | 952064 |
| Cornwall—T . . . . .   | 16464 |                        |        |

## Population by Origin.

| ORIGINS.                              |                                 | L. C.  | U. C.  | Total. |
|---------------------------------------|---------------------------------|--------|--------|--------|
| Natives of                            | England and Wales.....          | 11230  | 62099  | 93926  |
|                                       | Scotland.....                   | 14565  | 75811  | 90376  |
|                                       | Ireland.....                    | 51499  | 179207 | 227766 |
|                                       | Canada, French Origin.....      | 609528 | 26417  | 685945 |
|                                       | “ not of French origin.....     | 125580 | 526993 | 651073 |
|                                       | United States.....              | 12482  | 43732  | 56214  |
|                                       | Nova Scotia and P. E.....       | 574    | 3735   | 4259   |
|                                       | New Brunswick.....              | 480    | 2634   | 3114   |
|                                       | Newfoundland.....               | 51     | 79     | 130    |
|                                       | West Indies.....                | 47     | 345    | 392    |
|                                       | East Indies.....                | 4      | 106    | 110    |
|                                       | Germany and Holland.....        | 159    | 9937   | 10110  |
|                                       | France and Belgium.....         | 359    | 1007   | 1366   |
|                                       | Italy and Greece.....           | 28     | 15     | 43     |
|                                       | Spain and Portugal.....         | 18     | 57     | 75     |
|                                       | Sweden and Norway.....          | 12     | 29     | 41     |
|                                       | Russia, Poland and Prussia..... | 8      | 188    | 196    |
|                                       | Switzerland.....                | 38     | 299    | 247    |
|                                       | Austria and Hungary.....        | 2      | 11     | 13     |
|                                       | Guernsey.....                   | 118    | 24     | 142    |
| Jersey and other British Islands..... | 293                             | 131    | 421    |        |
| Other places.....                     | 830                             | 1351   | 2181   |        |
| Born at Sea.....                      | 10                              | 16     | 178    |        |
| Birth place not known.....            | 2446                            | 829    | 3355   |        |

The colored population of Upper Canada, is computed to be about 8000 persons. They are included in the above abstract, but not separately classed as “colored persons.”

## Population by Religion.

| RELIGIONS.                   | L. C.  | U. C.  | Total. |
|------------------------------|--------|--------|--------|
| Church of England            | 45402  | 233190 | 268592 |
| “ Scotland                   | 4047   | 57312  | 61359  |
| “ Rome                       | 748866 | 167605 | 914561 |
| Free Presbyterian Church     | 267    | 65807  | 66074  |
| Other Presbyterians          | 26221  | 90799  | 116020 |
| We-leyan Methodists          | 5709   | 93640  | 102349 |
| Episcopal                    | 7      | 43884  | 43891  |
| New Connexion                | 3442   | 7547   | 10989  |
| Other                        | 11935  | 59585  | 71520  |
| Baptists                     | 4193   | 45333  | 49516  |
| Lutherans                    | 18     | 12089  | 12107  |
| Congregationalists           | 3927   | 7747   | 11674  |
| Quakers                      | 103    | 7460   | 7423   |
| Bible Christians             | 16     | 5726   | 5742   |
| Christian Church             | 10     | 4093   | 4103   |
| Second Adventists            | 1369   | 603    | 2032   |
| Protestants                  | 10475  | 1733   | 12208  |
| Disciples                    |        | 2064   | 2064   |
| Jews                         | 348    | 103    | 351    |
| Mormons and Tunkers          |        | 8230   | 8230   |
| Universalists                | 3450   | 2084   | 6134   |
| Unitarians                   | 340    | 834    | 1183   |
| Mormons                      | 12     | 247    | 259    |
| Creed not known              | 380    | 6744   | 7134   |
| No Creed given               | 4521   | 35740  | 42261  |
| All other Creeds not classed | 13634  | 7805   | 21639  |

## Agricultural Abstract—U. &amp; L. Canada.

Census taken in 1853. From a Parliamentary Return.

| LANDS, PRODUCE, LIVE STOCK, &c. | Lower Canada.   | Upper Canada.   | Total.          |
|---------------------------------|-----------------|-----------------|-----------------|
|                                 | <i>Persons.</i> | <i>Persons.</i> | <i>Persons.</i> |
| Occupants, of Lands             | 94149           | 96860           | 194309          |
| “ 10 acres and under.           | 13251           | 9976            | 23237           |
| “ 10 to 20                      | 2701            | 1889            | 4590            |
| “ 20 to 50                      | 17409           | 18467           | 35876           |
| “ 50 to 100                     | 37853           | 48027           | 85912           |
| “ 100 to 200                    | 18096           | 14241           | 37029           |
| “ over 200                      | 4083            | 3980            | 7765            |
| Quantity.                       | <i>Acres.</i>   | <i>Acres.</i>   | <i>Acres.</i>   |
| Held by the above.              | 8113915         | 9832323         | 17937148        |
| Under cultivation.              | 3605517         | 3697724         | 7303241         |
| “ crops in 1851.                | 2072953         | 2374586         | 4347539         |
| “ Pasture                       | 1502355         | 1367649         | 2870004         |
| “ Gardens & Orchards.           | 30209           | 55429           | 85698           |
| Wild or under Wood.             | 4508308         | 6123509         | 10632907        |
| Under Wheat.                    | 427111          | 782115          | 1209226         |
| “ Barley                        | 42827           | 29916           | 72843           |
| “ Rye                           | 46007           | 38065           | 84075           |
| “ Peas                          | 165192          | 192109          | 357301          |
| “ Oats                          | 590122          | 421664          | 1012166         |
| “ Buckwheat.                    | 51781           | 42166           | 96046           |
| “ Maize                         | 22669           | 70571           | 93240           |
| “ Potatoes                      | 73244           | 77672           | 150916          |
| “ Turnips.                      | 3297            | 17135           | 21032           |
| “ other crops, fallow & idle    | 649703          | 600151          | 1249854         |
| Produce.                        | <i>Bushels.</i> | <i>Bushels.</i> | <i>Bushels.</i> |
| Wheat.                          | 307508          | 1269835         | 15768720        |
| Barley                          | 686620          | 626875          | 1294501         |
| Rye                             | 341443          | 479651          | 821094          |
| Peas                            | 1182190         | 2873384         | 4055584         |
| Beans                           | 22602           | 18109           | 41711           |
| Oats                            | 8967594         | 11193844        | 20161438        |
| Buckwheat.                      | 530417          | 63634           | 1169801         |
| Maize.                          | 400287          | 1006513         | 2096800         |
| Potatoes                        | 456111          | 4987475         | 9143556         |
| Turnips.                        | 369090          | 3644042         | 4014651         |
| Clover and Grass Seeds          | 18921           | 42460           | 61381           |
| Carrots                         | 82344           | 174095          | 257239          |
| Mangel Wurzel.                  | 103990          | 54226           | 168225          |
| Hay                             | <i>Tons.</i>    | <i>Tons.</i>    | <i>Tons.</i>    |
|                                 | 963635          | 651632          | 1647335         |
| Hops                            | 111158          | 113064          | 224222          |
| Flax or Hemp                    | 1867016         | 50656           | 1917666         |
| Tobacco                         | 488652          | 764476          | 1253128         |
| Wool                            | 1430676         | 2099764         | 4120740         |
| Maple Sugar.                    | 6190694         | 3591505         | 9772199         |
| Butter                          | 9637152         | 15978315        | 25615467        |
| Cheese                          | 511014          | 2220776         | 2737790         |
| Cider                           | <i>Gallons.</i> | <i>Gallons.</i> | <i>Gallons.</i> |
|                                 | 53327           | 701612          | 754939          |
| Fulled Cloth.                   | <i>Yards.</i>   | <i>Yards.</i>   | <i>Yards.</i>   |
|                                 | 78081           | 527496          | 1308357         |
| Linen                           | 889523          | 11955           | 904478          |
| Flannel                         | 860856          | 1169301         | 2030151         |
| Live Stock.                     | <i>Numbers</i>  | <i>Numbers</i>  | <i>Numbers</i>  |
| Bulls, Oxen, and Steers.        | 111819          | 193932          | 305501          |
| Milk Cows.                      | 294514          | 260624          | 555138          |
| Calves and Heifers              | 103617          | 254988          | 423505          |
| Horses.                         | 206777          | 203300          | 499477          |
| Sheep                           | 629027          | 995022          | 1597849         |
| Pigs                            | 256219          | 569237          | 825456          |
| Beef                            | <i>Barrels.</i> | <i>Barrels.</i> | <i>Barrels.</i> |
|                                 | 65747           | 817740          | 884613          |
| Pork                            | 228870          | 528129          | 751900          |
| Fish                            | 43683           | 47509           | 93592           |

The Grain Crops in Lower Canada are taken in the Minot and not in the Bushel, excepting the Townships. In like manner, the Acres are taken in Arpent. An Arpent is about one-seventh less than an Acre; and a Minot about one-eighth more than a bushel. Beef and Pork are incorrectly given in both parts of the Province. The Fish in Lower Canada is exclusive of the Gaspe and Bonaventure Fisheries.

THE COUNTY in Upper Canada which possesses the largest number of occupied acres is York, viz., 390,325; the same County has likewise the largest number of acres in wheat, viz.: 50,147, producing 691,605 bushels. The smallest number of acres in wheat is in the new County of Bruce, where only 49 acres are cultivated.

Total Population . . . . . 890261 952064 1842265



for this crop. These acres are virgin soil, newly cleared for cultivation, and produced 9,796 bushels, or an average of 20 30-100 per acre. Bruce therefore, claims the honor of being by a trifle, the most fertile wheat county in the Province. York comes next, with an average of 19 71-100 bushels per acre and considering the extent of cultivation in the County, it will be readily conceded, that in reality it produces the largest average wheat crops. Brant, Durham, Halton, Huron, Oxford, Stormont, and Wentworth, all show a product either within a fraction more or less of nineteen bushels to the acre. The County which exhibits the smallest average per acre is Lenox, with 5,946 acres, producing 33,281 bushels—little more than 6 bushels to the acre. The average for the whole of Upper Canada is 14 90-190 bushels per acre.

The County in Lower Canada, which possesses the largest quantity of cultivated land is Dorchester, with 479,712 acres; and that with the greatest quantity is wheat is Huntington, with 40,229 acres, and 231,171 bushels. The smallest number of cultivated acres is in Gaspé, viz.—92,219; producing also the smallest quantity of wheat, or 641 acres, and 3113 bushels. Stanstead grows most wheat to the acre of any County of Lower Canada, having 4,551 acres in wheat, and 62,582 bushels,—12 96-100 bushels per acre. The County producing the smallest quantity per acre is L'Islet, from which the return is 15,531 acres—67,912 bushels, or 4 38-100 bushels per acre. After Stanstead, Missisquoi and Sherbrooke, are the most fertile counties in wheat; both producing more than 12 50-100 bushels per acre. The total production of wheat in Lower Canada is 427,111 acres, and 3,975,938 bushels,—7 20-100 per acre. Dorchester grew the most barley, viz., 190,799 bushels; Rimouski most rye, viz., 56,364 bushels; Huntington most peas, viz., 127,633 bushels; Berthier most oats, viz., 665,599 bushels; Sherbrooke most buckwheat, viz., 64,559 bushels; Missisquoi most Indian corn, viz., 42,394 bushels; Mont-treal most potatoes, viz., 310,598 bushels; Portneuf most hay, viz., 56,763 tons; Berthier, most flax or hemp, viz., 92,407 lbs., and most tobacco, viz., 6,174 lbs.; Beauharnois most wool, viz., 73,354 lbs.; Sherbrooke most maple sugar, viz., 421,932 lbs. The greatest number of bulls, oxen and steers are in Dorchester, viz., 9,274; also of milch cows, viz., 16,102; and of horses, viz., 60,435; and of sheep, viz., 35,416. Beauharnois has the greatest number of calves, viz., 11,214; and of pigs, viz., 14,378. Beauharnois also makes the greatest quantity of butter, viz., 946,371 lbs.: the next largest county making only 594,917 lbs. Missisquoi carries the palm in cheese, making 190,688 lbs. Stanstead packs most beef, viz., 31,432, Rimouski most pork, viz., 66,794 barrels.

#### AVERAGE PRODUCE PER ACRE, in Upper and Lower Canada, contrasted.—Census 1852.

| UPPER CANADA.     |            | LOWER CANADA.     |           |
|-------------------|------------|-------------------|-----------|
| Bushels per Acre. |            | Bushels per Acre. |           |
| Wheat .....       | 14 90-100  | .....             | 7 20-100  |
| Barley .....      | 20 90-100  | .....             | 15        |
| Rye .....         | 12 34-100  | .....             | 7 57-100  |
| Pease .....       | 14 90-100  | .....             | 7 16-100  |
| Oats .....        | 26 54-100  | .....             | 15        |
| Buckwheat .....   | 14 51-100  | .....             | 10 20-100 |
| Indian Corn ..... | 24 5-100   | .....             | 17 60-100 |
| Potatoes .....    | 64         | .....             | 60 3-100  |
| Turnips .....     | 212 72-100 | .....             | 95        |

#### Proposed Representation,

By the Bill introduced by Mr. Secretary Morin, on the part of the Government of Canada, October, 1852.

##### 1st—UPPER CANADA.

|                                                                                                                                                                                                                                                                              |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| The Counties of Perth, Essex, Kent, Lambton, Elgin, Norfolk, Haldimand, Welland, Lincoln, Brant, Halton, Waterloo, Wellington, Grey, Peel, Peterborough, Victoria, Prince Edward, Frontenac, Grenville, Dundas, Stormont, Glengary, Carleton, Renfrew, one Member each ..... | 25 |
| The Counties of Middlesex, Oxford, Wentworth, Ontario, York, Simcoe, Durham, Northumberland, Hastings, Leeds, Lanark, two Members each .....                                                                                                                                 | 22 |
| The Counties of Huron and Bruce, one Member for both .....                                                                                                                                                                                                                   | 1  |
| The Counties of Lenox and Addington, one Member for both .....                                                                                                                                                                                                               | 1  |
| The Counties of Prescott and Russell, one Member for both .....                                                                                                                                                                                                              | 1  |
| The City of Toronto, two Members .....                                                                                                                                                                                                                                       | 2  |

|                                                                                                      |   |
|------------------------------------------------------------------------------------------------------|---|
| The Western Towns, comprising Goderich, Chatham, London, St. Thomas, and Woodstock, one Member ..... | 1 |
| The Niagara Towns, comprising Simcoe, Niagara, St. Catharines, and Cayuga, one Member .....          | 1 |
| The Brant Towns, comprising Brantford, Paris, Galt, Guelph, and Berlin, one Member .....             | 1 |
| The City of Hamilton and the Town of Dundas, one Member for both .....                               | 1 |
| The Lake Towns, comprising Belleville, Cobourg, Port Hope, and Peterborough, one Member .....        | 1 |
| The City of Kingston and the Town of Picton, one Member for both .....                               | 1 |
| The River Towns, comprising Brockville, Prescott, and Cornwall, one Member .....                     | 1 |
| The Towns of Bytown and Perth, one Member for both .....                                             | 1 |

Proposed number of members for Upper Canada. 30

The Population of each of the above Counties, Towns, and Cities, is given in detail in previous pages of this Almanac, vide pp. 61 to 75, 79 and 89.

##### 2nd—LOWER CANADA.

The proposed number of Members for Lower Canada is also 61, according to the following table of population and territorial division:—

| Parishes.                             | Pop. | Parishes.                  | Pop. |
|---------------------------------------|------|----------------------------|------|
| GASPE, 1 M.P.—10,964.                 |      | KAMOURASKA, 1 M.P.—14,462. |      |
| Newport, No. 1 .....                  | 348  | St. Andre .....            | 2432 |
| Newport, No. 2 .....                  | 477  | St. Louis .....            | 3326 |
| Grande Riviere .....                  | 629  | St. Paschal .....          | 2077 |
| Perce .....                           | 2169 | St. Helene .....           | 1069 |
| Malbay .....                          | 785  | Woodbridge .....           | 172  |
| Douglas .....                         | 819  | St. Denis .....            | 2233 |
| York .....                            | 163  | Riviere Ouelle .....       | 2585 |
| Gaspé Bay, S. ....                    | 443  | St. Anne .....             | 3572 |
| Gaspé Bay, N. ....                    | 248  | L'Ancre .....              | 587  |
| Sydenham .....                        | 46   |                            |      |
| Cap Desrosiers .....                  | 785  | L'ISLET, 1 M.P.—18,331.    |      |
| Fox .....                             | 584  | St. Roch .....             | 2930 |
| Cap Clair and Ste. Anne .....         | 908  | Ashford .....              | 61   |
| Magdalen Islands .....                | 2529 | St. Jean .....             | 3495 |
|                                       |      | L'Islet .....              | 3355 |
| BONAVENTURE, 1 M.P.—10,652.           |      | St. Cyrille .....          | 442  |
| Port Daniel .....                     | 235  | BELLECHASSE, 1 M.P.—14,746 |      |
| Hope .....                            | 1197 | Cap St. Ignace .....       | 2733 |
| Cox .....                             | 1093 | Grosse Isle .....          | 29   |
| Hamilton .....                        | 1031 | Isle au Canot .....        | 9    |
| New Richmond .....                    | 1974 | Isle aux Oies .....        | 113  |
| Maria .....                           | 1349 | Isle aux Grues .....       | 479  |
| Carleton .....                        | 855  | St. Thomas .....           | 2001 |
| Nouvelle .....                        | 1309 | Montmagny .....            | 1221 |
| Mann .....                            | 539  | St. Pierre .....           | 1461 |
| Risigocho .....                       | 605  | Montmuni .....             | 19   |
| Matapedia .....                       | 230  | St. Francois .....         | 1721 |
|                                       |      | Berthier .....             | 1109 |
| RIMOUSKI, 1 M.P.—12,351.              |      | St. Vallier .....          | 1915 |
| St. Denis .....                       | 78   | Armagh .....               | 112  |
| Matane .....                          | 1083 | St. Raphael .....          | 620  |
| Matane .....                          | 111  |                            |      |
| Macnider .....                        | 298  | DORCHESTER, 1 M.P.—19,007. |      |
| Matis .....                           | 637  | St. Michael .....          | 2644 |
| St. Flavie & St. Joseph .....         | 1634 | Beaumont .....             | 215  |
| St. Luc and Neigette .....            | 1895 | St. Charles .....          | 2309 |
| St. Germain .....                     | 3653 | St. Joseph .....           | 1535 |
| Bic .....                             | 1391 | Notre-Dame .....           | 4415 |
| St. Fabien .....                      | 984  | St. Jean Chrysostome ..... | 2509 |
| St. Simon .....                       | 1661 | St. Henry .....            | 2360 |
|                                       |      |                            |      |
| TEMISCOUATA, 1 M.P.—15,465.           |      | ETCHEMIN, 1 M.P.—18,903.   |      |
| Trois Pistoles and Bois-bouache ..... | 2546 | St. Gervais .....          | 3123 |
| St. Eloi .....                        | 1196 | St. Lazare .....           | 1098 |
| Viger .....                           | 923  | Buckland .....             | 137  |
| Isle Verte .....                      | 2662 | Standon and Ware .....     | 202  |
| Whitworth .....                       | 415  | St. Anselme .....          | 3022 |
| St. Arsene .....                      | 1929 | St. Claire .....           | 2461 |
| Cacouna .....                         | 1457 | St. Marguerite .....       | 2192 |
| Terres Sauvages .....                 | 103  | Frampont .....             | 1993 |
| Chemin du Lac .....                   | 762  | Cranbourne .....           | 284  |
| Fraserville .....                     | 995  | St. Isidore .....          | 2163 |
| Riviere du Loup .....                 | 970  | St. Lambert .....          | 992  |
| Riviere du Loup (in Kamouraska) ..... | 1021 |                            |      |
| St. Alexander .....                   | 913  | BRACE, 1 M.P.—17,705.      |      |
|                                       |      | St. Bernard .....          | 1448 |
|                                       |      | St. Elzear .....           | 2305 |
|                                       |      | St. Marie .....            | 6243 |

| LOWER CANADA—Continued.            |      |                                                   | Parishes. | Pop.                                  | Parishes. | Pop.                          |      |
|------------------------------------|------|---------------------------------------------------|-----------|---------------------------------------|-----------|-------------------------------|------|
| Parishes.                          | Pop. | Parishes.                                         | Pop.      | Parishes.                             | Pop.      | Parishes.                     | Pop. |
| St. Joseph.....                    | 2535 | St. Gabriel.....                                  | 1397      | Lanoraie.....                         | 2011      | Upton, S.....                 | 1716 |
| St. Frederic.....                  | 931  | St. Ambroise.....                                 | 2575      | Lavaltrie.....                        | 1367      | Durham.....                   | 2268 |
| St. Francois.....                  | 2574 | Charlesburg.....                                  | 2063      | St. Thomas.....                       | 2019      | Grantham.....                 | 1401 |
| St. George.....                    | 1304 | St. Dunstan.....                                  | 391       | St. Charles.....                      | 2570      | Wendover.....                 | 216  |
| Jersey.....                        | 19   | St. Edmond.....                                   | 481       | St. Paul.....                         | 2217      | Simpson.....                  | 57   |
| Liniers.....                       | 294  | St. Foye.....                                     | 2477      | LEINSTER, 1 M. P.—16375.              |           | Wickham.....                  | 574  |
| Marlow.....                        | 23   | St. Roch.....                                     | 3706      | St. Alphonse.....                     | 1127      | Kingsey.....                  | 2262 |
| Rixboro'.....                      | 9    | General Hospital.....                             | 182       | Kildare.....                          | 2124      | Blandford.....                | 200  |
| Tring.....                         | 1173 | Indians.....                                      | 218       | Rawdon, St. Patrick.....              | 2279      | Maddington.....               | 560  |
| Forsyth.....                       | 390  | —                                                 | —         | St. Julienne.....                     | 765       | Warwick.....                  | 643  |
| Lambton.....                       | 558  | PORTNEUF, 1 M. P.—16954.                          |           | St. Jacques.....                      | 4759      | Stanford.....                 | 1418 |
| Aylmer.....                        | 254  | St. Casimir.....                                  | 1003      | St. Alexis.....                       | 1453      | Arthabaska.....               | 1470 |
| Price.....                         | 42   | Grounines.....                                    | 1468      | St. Euprit.....                       | 1981      | Bulstrode & Augm'n.....       | 307  |
| MEGANTIC, 1 M. P.—15297.           |      | Deschambault.....                                 | 2024      | Cherisey.....                         | 413       | Chester.....                  | 931  |
| Leslis.....                        | 1944 | Alton.....                                        | 205       | Wexford.....                          | 145       | Tingwick.....                 | 5-1  |
| Investment.....                    | 1951 | Cap Sante.....                                    | 3473      | Kilkenny.....                         | 1050      | Horton.....                   | 89   |
| Nelson.....                        | 471  | St. Bazile.....                                   | 715       | L'ASSOMPTION, 1 M. P.—16566.          |           | SHERBROOKE & DUDSWELL,        |      |
| Somerset.....                      | 2292 | St. Raymond.....                                  | 1701      | St. Sulpice.....                      | 1012      | 2 M. P's.—21185.              |      |
| Halifax.....                       | 2293 | St. C. Therie.....                                | 1789      | Repenigny.....                        | 1879      | Newport.....                  | 342  |
| Ireland.....                       | 502  | Eureculis.....                                    | 599       | L'Assomption.....                     | 4191      | Auckland.....                 | 14   |
| Theford.....                       | 75   | Pointe aux Trembles.....                          | 2077      | St. Roch.....                         | 2402      | Shipton.....                  | 3265 |
| Broughton.....                     | 612  | St. Augustin.....                                 | 1748      | Lachenarie.....                       | 9-6       | Melbourne.....                | 2016 |
| St. Sylvester.....                 | 3733 | Anc. Lorene.....                                  | 2439      | St. Henri.....                        | 3031      | Windsor.....                  | 500  |
| St. Agathe.....                    | 522  | CHAMPLAIN, 1 M. P.—13566.                         |           | St. Lin.....                          | 2259      | Brompton.....                 | 749  |
| LOTBRIERE, 1 M. P.—15121.          |      | St. Anne.....                                     | 2481      | TERREBONNE, 1 M. P.—16353.            |           | Orford.....                   | 581  |
| St. Nicolas.....                   | 2719 | Batiscan.....                                     | 955       | Terrebonne.....                       | 2129      | Ascot.....                    | 1268 |
| St. Gies.....                      | 1060 | Champlain.....                                    | 1923      | St. Therese.....                      | 3028      | Compton.....                  | 2718 |
| St. Antoine.....                   | 3191 | Cap.....                                          | 1123      | St. Anne.....                         | 1692      | Eaton.....                    | 1500 |
| St. Flavien.....                   | 568  | St. Maurice.....                                  | 1648      | St. Janvier.....                      | 1514      | Clifton.....                  | 380  |
| St. Croix.....                     | 2168 | St. Genevieve.....                                | 2072      | Lacorne.....                          | 146       | Hereford.....                 | 346  |
| Lotbriere.....                     | 3578 | St. Stanislas & St. Nare.....                     | 2552      | St. Jerome, S.....                    | 5431      | Westbury.....                 | 115  |
| St. Jean Deschailons.....          | 1737 | Chantiers.....                                    | 81        | Abercrombie.....                      | 710       | Shelbrooke Town.....          | 2998 |
| Aug. of Somerset.....              | 60   | —                                                 | —         | Morin S.....                          | 4-8       | Wolkestown.....               | 366  |
| BAGOT AND TADOUSSAC, 1 M. P.—7079. |      | TOWN OF THREE RIVERS & ST. MATHIE, 1 M. P.—14147. |           | TWO-MOUNT'NS, 1 M. P.—15723.          |           | Hain and Augment'on.....      | 142  |
| St. Jean.....                      | 198  | Three Rivers Town.....                            | 4936      | Morin, S.....                         | 135       | Wotton.....                   | 683  |
| La Trinite.....                    | 13   | Parish Three Rivers.....                          | 501       | St. Jerome, S.....                    | 250       | Garthby.....                  | 141  |
| Harvey.....                        | 89   | Shawinigan.....                                   | 253       | St. Eustache.....                     | 4149      | Stratford.....                | 124  |
| Simard.....                        | 73   | St. Etienne.....                                  | 912       | St. Scholastique.....                 | 4762      | Wendon.....                   | 269  |
| Tremblay.....                      | 422  | Pointe du Lac.....                                | 1602      | St. Colomban.....                     | 688       | Oudswell.....                 | 500  |
| Bagot.....                         | 2438 | Yamachichi, St. Fevere.....                       | 4123      | St. Augustin.....                     | 2299      | Windsor.....                  | 457  |
| Chicoutimi.....                    | 1200 | St. Barnabe & Caxton.....                         | 1499      | St. Renoit.....                       | 2613      | Lingwick.....                 | 808  |
| St. Therie.....                    | 367  | —                                                 | —         | Lac.....                              | 630       | Bury.....                     | 783  |
| Jongneire.....                     | 282  | MASKINONGE, 1 M. P.—13415.                        |           | ARGENTEUILL, 1 M. P.—14129.           |           | STANSTEAD, 1 M. P.—10235.     |      |
| Klogomi.....                       | 192  | Riviere du Loup.....                              | 3048      | St. Placide.....                      | 1230      | Stangtead.....                | 4507 |
| Labarre.....                       | 109  | St. Leon.....                                     | 2204      | St. Hermas.....                       | 1731      | Barnston.....                 | 2492 |
| Metabetchouan.....                 | 69   | St. Paulin.....                                   | 767       | St. Andre.....                        | 2326      | Hatley.....                   | 2014 |
| Sagaenay.....                      | 245  | Humberstown.....                                  | 3-8       | Lachute.....                          | 2124      | Magog.....                    | 754  |
| Tadousac.....                      | 141  | St. Ursule.....                                   | 2048      | Chatham.....                          | 3167      | Barford.....                  | 428  |
| Petit Saguenay, S.....             | 151  | St. Didace.....                                   | 6-9       | Wentworth.....                        | 206       | BROME, 1 M. P.—11510.         |      |
| St. Marguerite.....                | 47   | Maskinonge.....                                   | 3-81      | Grenville.....                        | 1992      | Bolton.....                   | 1936 |
| Bergeronnes, &c.....               | 1251 | Quattars.....                                     | 300       | Harrington.....                       | 267       | Potton.....                   | 1707 |
| SAGUENAY, 1 M. P.—13041.           |      | NICOLET, 1 M. P.—18957.                           |           | Gore.....                             | 906       | Sutton.....                   | 2168 |
| Paire Riviere.....                 | 578  | Blandford.....                                    | 192       | OTTAWA, 2 M. P's.—22263.              |           | Brome.....                    | 2095 |
| St. Paul.....                      | 3212 | St. Gertrude.....                                 | 645       | Aylmer.....                           | 1189      | Farnham.....                  | 3304 |
| St. Urbain.....                    | 790  | St. Monique.....                                  | 2567      | Allumettes.....                       | 1625      | SHEFFORD, 1 M. P.—11068.      |      |
| Isle aux Coudres.....              | 719  | Becancour.....                                    | 3108      | Bristol.....                          | 1191      | Milton.....                   | 1741 |
| Eboulements.....                   | 2157 | St. Gregoire.....                                 | 3449      | Buckingham.....                       | 2204      | Roxton.....                   | 1226 |
| St. Irene.....                     | 811  | Gentilly.....                                     | 2498      | Calumet.....                          | 783       | Ely.....                      | 1019 |
| Settrington.....                   | 231  | St. Pierre.....                                   | 2675      | Chichester.....                       | 172       | Granby.....                   | 2392 |
| St. Agnes.....                     | 1278 | Nicolet.....                                      | 3695      | Clarendon.....                        | 1759      | Sheford.....                  | 2512 |
| Malbaie.....                       | 2653 | St. Celestin.....                                 | 463       | Derry.....                            | 36        | Stukely.....                  | 2194 |
| St. Fidele.....                    | 600  | YAMASKA, 1 M. P.—14748.                           |           | Eardley.....                          | 686       | MISSISSQUOI, 1 M. P.—13090.   |      |
| Callicres.....                     | 76   | St. David.....                                    | 3159      | Hull.....                             | 2-11      | St. Thomas.....               | 1086 |
| MONTMORENCY 1 M. P.—9594.          |      | St. Michel.....                                   | 2569      | Litchfield.....                       | 756       | Clarenceville.....            | 1597 |
| Ange Gardien.....                  | 829  | St. Francoise.....                                | 4585      | Lochaber.....                         | 1089      | St. Armand (East).....        | 1597 |
| Chateau Richer.....                | 1259 | La Bale.....                                      | 3086      | Lochaber Gore.....                    | 225       | St. Armand (West).....        | 1432 |
| Laval.....                         | 389  | St. Zephirin.....                                 | 1213      | Mansfield.....                        | 426       | Phillipsburg.....             | 469  |
| St. Anne.....                      | 909  | Sauvages.....                                     | 236       | Masham.....                           | 908       | Dunham.....                   | 3491 |
| St. Joachim.....                   | 1668 | —                                                 | —         | Onslow.....                           | 805       | Staubridge.....               | 4067 |
| St. Ferreol.....                   | 667  | BERTHIER, 1 M. P.—16444.                          |           | Oldfield.....                         | 28        | RICHELIEU, 1 M. P.—19359.     |      |
| St. Pierre.....                    | 887  | St. Berthier.....                                 | 4062      | Petite Nation.....                    | 3356      | St. Ours.....                 | 3809 |
| St. Famille.....                   | 859  | Isle du Pads.....                                 | 1081      | Portland.....                         | 102       | William Henry.....            | 3421 |
| St. Francois.....                  | 521  | St. Elizabeth.....                                | 3432      | Sheen.....                            | 230       | Parish of Sorel.....          | 3967 |
| St. Laurent.....                   | 871  | St. Norbert.....                                  | 875       | Templeton.....                        | 1711      | St. Victoire.....             | 2100 |
| St. Jean.....                      | 1281 | St. Gabriel.....                                  | 1933      | Wakefield.....                        | 5-8       | St. Jude.....                 | 1659 |
| CITY QUEBEC 3 M. P.—42052.         |      | St. Barthelemi.....                               | 2291      | Waltham.....                          | 183       | St. Anie.....                 | 4310 |
| QUEBEC CO. 1 M. P.—18899.          |      | St. Cuthbert.....                                 | 2767      | Low.....                              | 272       | —                             | —    |
| Reaumont.....                      | 3377 | JOLIETTE, 1 M. P.—11613.                          |           | DRUMMOND & ARTHABASKA, 1 M. P.—15304. |           | ST. JYACINTHE, 1 M. P.—31456. |      |
| Noire Dame.....                    | 3122 | St. Felix.....                                    | 2680      | Arton.....                            | 561       | Upton, S.....                 | 408  |
|                                    |      | Badlehou.....                                     | 1749      |                                       |           |                               |      |



## LOWER CANADA—(Continued.)

| Parishes.               | Pop.  | Parishes.                  | Pop.  |
|-------------------------|-------|----------------------------|-------|
| Acton.....              | 421   | St. Jacques.....           | 1951  |
| St. Denis.....          | 3203  | Lasadie.....               | 2614  |
| St. Charles.....        | 1024  |                            |       |
| St. Barnabe.....        | 1414  | BEACHARNOIR, 2 M.P.—       | 35244 |
| Town of St. Hyacinthe   | 3143  | St. Clement.....           | 4066  |
| Parish of St. Hyacinthe | 3313  | St. Urbain.....            | 2638  |
| Representation.....     | 1755  | St. Timothee.....          | 4231  |
| St. Damase.....         | 275   | St. Louis.....             | 3643  |
| Abbotsford.....         | 525   | St. Jean Chrysostome.      | 1618  |
| St. Pie.....            | 4056  | Russelltown.....           | 2638  |
| St. Dominique.....      | 1905  | St. Malachie.....          | 3265  |
| Ste. Rosalie.....       | 1591  | St. Isidore.....           | 2153  |
| St. Simon.....          | 1781  | St. Martine.....           | 3809  |
| St. Hugues.....         | 290   | St. Philomene.....         | 1971  |
| HENRYVILLE, 1 M.P.—     | 14861 | Chateaugay.....            | 2380  |
| Henryville.....         | 4377  | St. Remi.....              | 3757  |
| St. Alexandre.....      | 2295  | HUNTINGDON, 1 M.P.—        | 15180 |
| St. Antanasie.....      | 3971  | St. Anicet.....            | 2586  |
| St. Gregoire.....       | 2758  | St. Regis.....             | 1060  |
| St. Brigue.....         | 1355  | Elgin.....                 | 1110  |
| ROUVILLE, 1 M.P.—       | 15816 | Dundee.....                | 964   |
| St. Mathias.....        | 1757  | Huntingdon, V.....         | 679   |
| Ste. Marie.....         | 4028  | Hinchinbrooke.....         | 2057  |
| St. Hilaire.....        | 1521  | Goddinchester.....         | 2100  |
| St. Joan Baptiste.....  | 2182  | Hemmingford.....           | 4025  |
| St. Cesarine.....       | 4566  | VAUDREUIL, 1 M.P.—         | 21429 |
| Auge Gardien.....       | 1463  | Isle Perrot.....           | 891   |
| VERCHERES, 1 M.P.—      | 14463 | Vaudreuil.....             | 3369  |
| Varennes.....           | 3300  | Rigault.....               | 3299  |
| Vercheres.....          | 3063  | St. Marthe.....            | 1406  |
| Contrecoeur.....        | 1555  | St. Polycarpe.....         | 4141  |
| Beloeil.....            | 2255  | St. Ignace.....            | 2143  |
| St. Marc.....           | 1213  | Cedres.....                | 2338  |
| St. Antoine.....        | 1784  | St. Clet.....              | 1257  |
| St. Julie.....          | 1270  | St. Zotique.....           | 1033  |
| LACOLLE, 1 M.P.—        | 16505 | Newton.....                | 458   |
| Lacolle.....            | 3453  | Vaudreuil, V.....          | 413   |
| Sherrington.....        | 1645  | MONTREAL, 2 M.P.—          | 31806 |
| St. Cyprien.....        | 4495  | Long Point.....            | 1011  |
| St. Edouard.....        | 3641  | Pont aux Trembles.....     | 1269  |
| St. Valentine.....      | 3239  | Pointe des Prairies.....   | 1025  |
| CHAMBLEY, 1 M.P.—       | 18425 | Sault au Recollet.....     | 2241  |
| Longueuil.....          | 4350  | St. Laurent.....           | 2623  |
| Boucherville.....       | 2761  | Ste. Genevieve.....        | 1682  |
| St. Bruno.....          | 1164  | St. Anne.....              | 915   |
| Chambly.....            | 4252  | Pointe Claire.....         | 1545  |
| St. Luc.....            | 1152  | Lachine.....               | 2351  |
| St. Jean.....           | 4706  | Montreal, Parish.....      | 4826  |
| LAPRAIRIE, 1 M.P.—      | 15607 | Isle Bizard.....           | 959   |
| Laprairie.....          | 4299  | St. Francois de Sales..... | 963   |
| St. Constant.....       | 2687  | St. Vincent de Paul.....   | 235   |
| St. Philippe.....       | 2140  | St. Martin.....            | 3764  |
| Sault St. Louis.....    | 1686  | CITY OF MONTREAL, 3 M.P.   |       |
|                         |       | Montreal City.....         | 57715 |

## Census of Nova Scotia—1851.

| Counties.                 | Pop.    | Females under 10 yrs | 45,452 |
|---------------------------|---------|----------------------|--------|
| Halifax.....              | 39,112  | Males 10 to 20.....  | 34,791 |
| Antigonish.....           | 16,395  | Females, do.....     | 33,141 |
| Queen's.....              | 7,257   | Males, 20 to 30..... | 26,777 |
| Shelburne.....            | 10,622  | Females, do.....     | 22,355 |
| Yarmouth.....             | 13,142  | Males, 30 to 40..... | 14,613 |
| Digby.....                | 12,252  | Females, do.....     | 11,665 |
| Annapolis.....            | 14,236  | Males, 40 to 50..... | 10,616 |
| Kings.....                | 14,138  | Females, do.....     | 10,271 |
| Ants.....                 | 14,336  | Males, above 50..... | 14,378 |
| Colchester.....           | 14,339  | Females, do.....     | 11,292 |
| Cumchester.....           | 15,469  | Married persons..... | 78,701 |
| Pictou.....               | 25,553  | Widowers.....        | 2,238  |
| Sydney.....               | 13,167  | Widows.....          | 5,916  |
| Guyshoro'.....            | 10,838  | Rate Payers.....     | 38,388 |
| Inverness.....            | 16,917  | Paupers.....         | 1,072  |
| Richmond.....             | 10,321  | Deaf and Dumb M'ns   | 152    |
| Cape Breton.....          | 27,580  | Females, do.....     | 92     |
| Victoria.....             |         | Males, blind.....    | 74     |
|                           |         | Females, do.....     | 62     |
|                           |         | Males, Lunatics..... | 76     |
|                           |         | Females, do.....     | 90     |
|                           |         | Males, Idiots.....   | 176    |
|                           |         | Females, do.....     | 123    |
| Total.....                | 275,117 |                      |        |
| AGES, SEXES, SCHOOLS, &c. |         |                      |        |
| Males, under 10 y'rs.     | 41,006  |                      |        |

## NOVA SCOTIA—(Continued.)

|                             |            |                         |           |
|-----------------------------|------------|-------------------------|-----------|
| Males, Indians.....         | 524        | Rye, bushels.....       | 61,438    |
| Females, do.....            | 531        | Oats, do.....           | 1,384,439 |
| Coloured, Males.....        | 2,32       | Buckwheat do.....       | 170,301   |
| Do. Females.....            | 2,567      | Indian Corn do.....     | 37,475    |
| Births.....                 | 8,128      | Hay, tons.....          | 287,837   |
| Deaths.....                 | 2,501      | Peas and Beans bus.     | 21,683    |
| Marriages.....              | 1,711      | Grass Seeds, do.....    | 3686      |
| Schools.....                | 1,69       | Potatoes, do.....       | 198,789   |
| Scholars.....               | 31,334     | Turnips, do.....        | 467,127   |
| RELIGIOUS DENOMINATIONS     |            | Other Roots, do.....    | 32,325    |
| Church of England.....      | 39,452     | Butter, lbs.....        | 361,980   |
| Catholics.....              | 69,633     | Cheese, lbs.....        | 652,609   |
| Church of Scotland.....     | 18,867     |                         |           |
| Presb. Church of }          |            | MANUFACTURES.           |           |
| Nova Scotia.....            | 23,767     | Saw Mills.....          | 1153      |
| Free Church.....            | 25,284     | Value.....              | £8989     |
| Baptists.....               | 42,243     | Hands employed.....     | 1796      |
| Methodists.....             | 23,59      | Grist Mills.....        | 398       |
| Congregationalists.....     | 2,636      | Value.....              | £72649    |
| Universalists.....          | 58         | Hands employed.....     | 437       |
| Lutherans.....              | 4,06       | Steam Mills or Fact's   | 10        |
| Santhianians.....           | 101        | Tanneries.....          | 237       |
| Quakers.....                | 188        | Value.....              | £20762    |
| Other denominations         | 3,791      | Hands employed.....     | 374       |
| Churches.....               | 567        | Leather manufac'd.....  | £56525    |
| BUILDINGS, &c.              |            | Boots and Shoes do..... | £73654    |
| Houses, inhabited.....      | 41,45      | Foundries.....          | 9         |
| Families.....               | 45,54      | Value.....              | £12900    |
| Houses, numbered.....       | 2,025      | Hands employed.....     | 138       |
| building.....               | 2,347      | Iron smelted, tons..... | 400       |
| Stores, Barns, and }        |            | Value.....              | £4635     |
| Out ouses.....              | 52,758     | Castings, value.....    | £3456     |
| Real Estate, probable value | £2,050,923 | Weaving & Carding       |           |
| FISHERIES.                  |            | Establishments.....     | 81        |
| Vessels employed.....       | 812        | Value.....              | £11690    |
| Tonnage.....                | 43,335     | Hands employed.....     | 119       |
| Men.....                    | 3681       | Hand-loom.....          | 11096     |
| Boats employed.....         | 5161       | Value.....              | £24456    |
| Men.....                    | 6719       | Furled Cloth, manu-     |           |
| Nets and Selves.....        | 30154      | factured yds.....       | 119598    |
| Dry Fish cured.....         | 196394     | Not Furred, do.....     | 790104    |
| Salmon, bbls.....           | 1069       | Flannel do.....         | 219352    |
| Shad, bbls.....             | 3536       | Breweries & Distil's    | 17        |
| Mackerel, bbls.....         | 100847     | Value.....              | £6002     |
| Herring, bbls.....          | 5326       | Hands employed.....     | 42        |
| Alewives, bbls.....         | 5349       | Malt Liquors, manu-     |           |
| Herring, smoked.....        | 15400      | factured galls.....     | 79076     |
| Value.....                  | £217277    | Distilled do.....       | 11900     |
| Fish Oil.....               | 18925      | Other Factories.....    | 131       |
| Value.....                  | £17754     | Value.....              | £14282    |
| OCCUPATIONS.                |            | Hands emp'd.....        | 185       |
| Clergymen.....              | 28         | Agricultural Imple-     |           |
| Lawyers.....                | 14         | ments manufac'd.....    | £16640    |
| Doctors.....                | 14         | Chairs and Cabinet      |           |
| Merchants & Trades.         | 2,415      | ware manufac'd.....     | £11155    |
| In Manufactures.....        | 3,30       | Carriages, do.....      | £9491     |
| Mechanics.....              | 8,89       | Other Woodenware        |           |
| Farmers.....                | 31,69      | do.....                 | £10233    |
| In Fisheries.....           | 9,927      | Coals burnt, chald'rs   | 114922    |
| Registered Seamen.....      | 1,415      | Lime burnt, casks.....  | 26068     |
| Employed at Sea.....        | 3,06       | Value.....              | £4433     |
| In Lumbering.....           | 1,254      | Bricks made.....        | 2,54500   |
| AGRICULTURE.                |            | Value.....              | £3211     |
| Dyked Land, acres.....      | 40,012     | Gypsum quarri'd, tons   | 79795     |
| Other improved }            |            | Value.....              | £10198    |
| Land, acres.....            | 769,316    | Grindstones quar-       |           |
| Horses.....                 | 28,87      | ried, value.....        | £5557     |
| Neat Cattle.....            | 156,436    | Soap manufac. value     | £29277    |
| Milk Cows.....              | 84,859     | Candles, do.....        | £21210    |
| Sheep.....                  | 224,18     | Maple Sugar, manu-      |           |
| Swine.....                  | 51,539     | factured, lbs.....      | 110411    |
| Wheat, bushels.....         | 297,157    | Vessels built.....      | 456       |
| Barley, do.....             | 196,097    | Tonnage.....            | 57776     |
|                             |            | Boats built.....        | 2654      |

## Census of New Brunswick, 1851.

| Counties.           | Pop.  | Sunbury.....          | 5391   |
|---------------------|-------|-----------------------|--------|
| Albert.....         | 6312  | Saint John.....       | 38475  |
| Carleton.....       | 11195 | Victoria.....         | 5408   |
| Charlotte.....      | 19938 | Westmoreland.....     | 17814  |
| Gloucester.....     | 11701 | York.....             | 17628  |
| Kent.....           | 11416 |                       |        |
| King's.....         | 18842 | Total.....            | 193300 |
| Northumberland..... | 15664 | INHABITANTS           |        |
| Queen's.....        | 10634 | Under 6 years, male   | 15118  |
| Restigouche.....    | 4161  | Under 6 years, female | 17443  |

| NEW BRUNSWICK—(Continued)  |        |                              |
|----------------------------|--------|------------------------------|
| 6 to 16, male.....         | 27105  | Employed in do..... 4302     |
| " to female.....           | 26212  | Grist Mills..... 261         |
| 16 to 24, male.....        | 10529  | Employed in do..... 363      |
| " to female.....           | 11471  | Tanneries..... 125           |
| 24 to 40, male.....        | 21028  | Employed in do..... 253      |
| " to female.....           | 24922  | Foundries..... 11            |
| 40 to 50, male.....        | 6314   | Employed in do..... 242      |
| " to female.....           | 6991   | Weaving and Carding          |
| 50 to 60, male.....        | 6078   | Establishments..... 52       |
| " to female.....           | 4532   | Employed in do..... 96       |
| 60 to 70, male.....        | 3252   | Han'l Looms in do..... 5475  |
| " to female.....           | 2366   | Cloth made in do..... 62223  |
| above 70, male.....        | 1386   | Breweries..... 8             |
| " to female.....           | 1292   | Malt Liquor made,            |
| Not specified, male.....   | 61     | gallons..... 100975          |
| " female.....              | 62     | Other Factories..... 91      |
| Total.....                 | 193300 | Employed in do..... 853      |
| Families.....              | 31882  | LAND.                        |
| At Grammar Schools         | 596    | Acres cleared..... 613954    |
| At Parish.....             | 15336  | CROPS.                       |
| Births.....                | 6592   | Hay..... tons. 225907        |
| Deaths.....                | 1934   | Wheat..... bush. 206835      |
| Sick and Infirm.....       | 2366   | Barley..... do 74900         |
| Coloured persons.....      | 1058   | Oats..... do 1411161         |
| Indians.....               | 1118   | Buckwheat..... do 689034     |
| EMIGRANTS.                 |        | Indian Corn..... do 62223    |
| From England.....          | 3907   | Peas and Beans do 42633      |
| " Scotland.....            | 4535   | Turnips..... do 539493       |
| " Ireland.....             | 25776  | Potatoes..... do 2792904     |
| Other Brit. posses'ns..... | 1550   | Other Roots..... do 47880    |
| Foreign Countries.....     | 1344   | STOCK.                       |
| Total.....                 | 40432  | Neat Cattle..... 108263      |
| OCCUPATIONS.               |        | Cows..... 58455              |
| Professions.....           | 453    | Butter..... lbs. 305939      |
| Miscellaneous, not         |        | Horses..... 22044            |
| strictly manual.....       | 1035   | Sheep..... 168038            |
| Trade and Commerce         | 1292   | Swine..... 47332             |
| Agriculture.....           | 15691  | MANUFACTURES.                |
| Mechanics and handi-       |        | Boots & Shoes, value £8367   |
| crafts.....                | 6322   | Leather..... 45165           |
| Mariners and Fisher-       |        | Candles..... 19330           |
| men.....                   | 1454   | Wooden Ware, not             |
| Labourers.....             | 9418   | Cabinet work..... 20505      |
| Total.....                 | 39738  | Chairs & Cab'tware 13472     |
| BUILDINGS.                 |        | Soap..... 13562              |
| Inhabited Houses.....      | 26360  | Fish..... 82832              |
| Houses building.....       | 1394   | Hats..... 6360               |
| Houses uninhabited.....    | 1546   | Iron Castings..... 20925     |
| Stores, barns, and out-    |        | Coals raised..... tons 9482  |
| houses.....                | 62037  | Iron smelted..... do 810     |
| Places of Worship.....     | 423    | Lime burnt..... casks 35599  |
| School Houses.....         | 798    | Grindstones, number 5749     |
| Saw Mills.....             | 534    | Gypsum quar'd, tons 5453     |
|                            |        | Maple Sugar..... lbs. 339957 |

| Census of P. E. Island, taken in 1848. |        |                               |
|----------------------------------------|--------|-------------------------------|
| Countries.                             | Pop.   | Age not stated..... 44        |
| PRINCE COUNTY—15,142.                  |        | DENOMINATIONAL.               |
| 1st District.....                      | 6,748  | Church of England..... 6,530  |
| 2nd District.....                      | 3,745  | Free Church..... 4,071        |
| 3rd District.....                      | 5,292  | Church of Scotland..... 9,395 |
| Prince T'wn, Royalty 447               |        | Presby. of P. E. I..... 6,436 |
| QUEEN'S COUNTY—32,111.                 |        | Roman Catholics..... 27,147   |
| 1st District.....                      | 9,746  | Methodists..... 8,659         |
| 2nd District.....                      | 10,451 | Baptists..... 2,930           |
| 3rd District.....                      | 7,194  | Bible Christians..... 1,275   |
| Charlottetown and                      |        | Quakers..... 1                |
| Royalty.....                           | 4,717  | Jews..... 1                   |
| KING'S COUNTY—15,425.                  |        | Universalists..... 12         |
| 1st District.....                      | 4,349  | Mormons..... 61               |
| 2nd District.....                      | 4,763  | Unitarians..... 6             |
| 3rd District.....                      | 5,611  | Other Denominations 251       |
| George Town and                        |        | Reg. Dom. not stated. 184     |
| Royalty.....                           | 678    | NATIONAL ORIGIN.              |
| Total, P. E. Island. 62,675            |        | England..... 2,907            |
| AGES, SEXES, &c.                       |        | Scotland..... 6,736           |
| Males, under 16.....                   | 15,335 | Ireland..... 6,407            |
| Females, do.....                       | 14,427 | British Colonies..... 2,088   |
| Males, 16 to 45.....                   | 12,318 | P. E. Island..... 43,950      |
| Females, do.....                       | 12,417 | Other countries..... 211      |
| Males, 45 to 60.....                   | 2,786  | Country not stated..... 52    |
| Females, do.....                       | 2,467  | MISCELLANEOUS.                |
| Males, over 60.....                    | 1,497  | Deaf and Dumb..... 41         |
| Females, do.....                       | 1,087  | Blind..... 25                 |

| P. E. Island—(Continued.) |         |                                 |
|---------------------------|---------|---------------------------------|
| Insane.....               | 90      | BUILDINGS, FACTORIES, &c.       |
| Indians, males.....       | 154     | Churches..... 100               |
| Indians, females.....     | 171     | School Houses..... 152          |
| AGRICULTURAL.             |         | Ice-works, &c..... 13           |
| Lands held in fee         |         | Grist Mills..... 113            |
| simple, acres.....        | 230,649 | Carding, do..... 27             |
| Lands under Lease.....    | 334,026 | Saw Mills..... 139              |
| " by demise.....          | 31,312  | Threshing Machines. 246         |
| " by agreement.....       | 35,763  | PERSONS HOLDING LANDS.          |
| " without agree-          |         | In Fee Simple, Nos..... 2,585   |
| ments.....                | 65,434  | Under Lease, do..... 4,293      |
| Arable land.....          | 215,389 | " demises, do..... 431          |
| CROPS IN 1847, BUSHELS.   |         | By Agreement, do..... 675       |
| Wheat.....                | 210,787 | Without Agreements. 869         |
| Barley.....               | 75,521  | NO. OF TERMS OF LEASE OR        |
| Oats.....                 | 749,333 | AGREEMENTS.                     |
| Potatoes, bushels.....    | 731,575 | 999 years..... 3,233            |
| Turnips, do.....          | 153,933 | 10 to 999 do..... 444           |
| Clover seed, lbs.....     | 11,090  | 50 and under 100..... 322       |
| Hay, tons.....            | 45,128  | 30 and under 50..... 308        |
| Horses, Nos.....          | 12,845  | Under 30..... 216               |
| Neat Cattle, do.....      | 49,311  | RENT, PER ACRE.                 |
| Sheep, do.....            | 92,785  | Sig. 6d. and under..... 315     |
| Hogs, do.....             | 19,861  | " 1s. and above 6d..... 3,692   |
| ACRES UNDER CROP IN 1843. |         | " 2s. and above 1s..... 495     |
| Wheat acres.....          | 21,091  | Carry 6d. and under..... 166    |
| Barley do.....            | 5,894   | " 1s. and above 6d..... 494     |
| Oats, do.....             | 47,521  | " 2s. and above 1s..... 593     |
| Potatoes, do.....         | 11,507  | Over 2s. and not over 3..... 37 |
| Turnips, do.....          | 2,124   | Over 3s..... 115                |

## Census of Newfoundland, 1845.

|                        |       |                         |        |
|------------------------|-------|-------------------------|--------|
| DISTRICTS.             | Pop.  | Males.....              | 52174  |
| St. John's.....        | 25296 | Females.....            | 44332  |
| Conception Bay.....    | 28026 |                         |        |
| Trinity Bay.....       | 8801  | Total.....              | 96596  |
| Bonavista Bay.....     | 7227  | Churches.....           | 139    |
| Fog.....               | 6744  | Schools.....            | 299    |
| Perryland.....         | 4581  | Sailing Vessels.....    | 498    |
| Placentia & St. Mary's | 6473  | Fishing Boats.....      | 9959   |
| Burin.....             | 4358  |                         |        |
| Fortune Bay.....       | 5900  | AGRICULTURAL.           |        |
|                        |       | Acres cultivated.....   | 29654  |
|                        |       | Acres uncultivated..... | 52605  |
| Total.....             | 96596 | Horses..... No.         | 2439   |
|                        |       | Horned Cattle..... do   | 8135   |
|                        |       | Sheep..... do           | 5750   |
|                        |       | Goats..... do           | 5791   |
| DENOMINATIONS.         |       | Oats..... bush.         | 11605  |
| Church of England..... | 4291  | Potatoes..... do        | 341165 |
| Other Protestants..... | 15228 | Hay..... tons           | 8899   |
| Roman Catholics.....   | 48946 | Fodder..... do          | 1127   |
| Total.....             | 96596 |                         |        |

The population in the square mile cannot be ascertained or calculated. The interior of the Island not being yet settled or inhabited, the population is dispersed along the margin of the sea coast. Except in the district of St. John's, very few buildings are to be found beyond a mile or two from the sea. As to the prices of produce, there is comparatively little sold, being for the most part consumed by the growers. The average value of the crops usually grown on the Island may be stated as under, viz: Oats, 2s. to 2s. 6d. per bushel; potatoes, 1s. 3d. to 1s. 9d. per bushel; turnips, 1s. to 1s. 3d. per bush; hay, 10s. to 15s. per ton; oaten fodder, £2 10s. to £3 per ton. Although the agriculture of the colony is progressively increasing, and in the district of St. John's rapidly so, yet there are but comparatively few persons exclusively employed in it, the population being nearly all engaged the fisheries.

Revenue and Expenditure.  
CANADA.

| [From Parliamentary papers.] |                |                    |
|------------------------------|----------------|--------------------|
| Years.                       | Gross Revenue. | Expenditure.       |
| 1841 - -                     | £340,229       | 12 11 1/2 £291,533 |
| 1842 - -                     | 439,162        | 4 0 1/2 515,542    |
| 1843 - -                     | 445,578        | 13 10 1/2 830,751  |
| 1844 - -                     | 635,339        | 14 8 1/2 1,095,596 |
| 1845 - -                     | 703,447        | 3 8 1/2 1,013,716  |
| 1846 - -                     | 669,321        | 19 10 1/2 856,631  |
| 1847 - -                     | 703,344        | 1 3 1/2 812,673    |
| 1848 - -                     | 577,915        | 11 1 0 973,556     |
| 1849 - -                     | 675,427        | 14 8 1/2 823,192   |
| 1850 - -                     | 704,234        | 2 5 53,2963        |
| 1851 - -                     | 842,184        | 5 2 634,066        |



*Statement of the affairs of the Province of Canada, on 31st January, 1852.*

|                                         | Dr.             |                |
|-----------------------------------------|-----------------|----------------|
| Loans to Incorporated Companies - - -   | £53780          | 16 1           |
| Provincial Works - - - - -              | 4729520         | 7 11 1/2       |
| Losses by Public works and otherwise -  | 112661          | 0 8            |
| Building Funds, Railroads, &c. - - -    | 634627          | 8 1            |
| Special Funds, Investments - - - - -    | 531206          | 17 6 1/2       |
| Cash and other accounts - - - - -       | 840935          | 14 3 1/2       |
| <b>Total Currency</b> - - - - -         | <b>£6316102</b> | <b>4 7 1/2</b> |
| Imperial Guarantee Loan and other De-   |                 |                |
| bentures - - - - -                      | £4451961        | 17 8           |
| Redemption of Public Debt - - - - -     | 456117          | 1 11 1/2       |
| Provincial Debentures under acts of the |                 |                |
| Legislature - - - - -                   | 683106          | 6 3            |
| Special Funds - - - - -                 | 716371          | 11 11          |
| Consolidated Fund, and various others,  |                 |                |
| specified in the returns - - - - -      | 659215          | 6 9 1/2        |
| <b>Total Currency</b> - - - - -         | <b>£6941602</b> | <b>4 7 1/2</b> |

*Revenue and Expenditure of Canada, 1851.*

| REVENUE.                               |                |            |
|----------------------------------------|----------------|------------|
| Customs Duties, Quebec and Montreal -  | £298304        | 14 3       |
| " " Inland Ports - - - - -             | 305395         | 19 9       |
| Excise - - - - -                       | 20180          | 13 8       |
| Light House or Tonnage Duty - - - -    | 937            | 8 10       |
| Bank Imposts - - - - -                 | 15332          | 7 7        |
| Militia Commissions, Fines, &c. - - -  | 8              | 2 6        |
| Fines, Forfeitures, and Seizures - - - | 1364           | 0 0        |
| Casual Revenue - - - - -               | 11198          | 2 11       |
| Law Fee Fund, 12 Vic. Caps. 63 and 64  | 4052           | 12 2       |
| Public Works - - - - -                 | 65008          | 19 8       |
| Territorial - - - - -                  | 19661          | 5 10       |
| <b>Revenue</b> - - - - -               | <b>£842184</b> | <b>5 2</b> |

**EXPENDITURE.**

|                                       |                |             |
|---------------------------------------|----------------|-------------|
| Interest on Public Debt - - - - -     | £223581        | 14 3        |
| " " Turnpike Trusts - - - - -         | 1788           | 9 8         |
| Civil Government - - - - -            | 40066          | 19 0        |
| Administration of Justice - - - - -   | 85143          | 1 7         |
| Provincial Penitentiary - - - - -     | 5000           | 0 0         |
| Legislature - - - - -                 | 47066          | 17 6        |
| Education - - - - -                   | 60162          | 12 3        |
| Agricultural Societies - - - - -      | 12917          | 12 1        |
| Hospitals and other Charities - - - - | 17577          | 8 8         |
| Provincial Geological Survey - - - -  | 1955           | 15 6        |
| Militia - - - - -                     | 1836           | 5 0         |
| Maintenance of Light Houses - - - -   | 6169           | 10 7        |
| Emigration - - - - -                  | 906            | 1 11        |
| Pensions - - - - -                    | 6347           | 3 7         |
| Indian Annuities - - - - -            | 7755           | 0 0         |
| Sinking Fund - - - - -                | 73900          | 0 0         |
| Miscellaneous - - - - -               | 33634          | 15 1        |
| <b>Expenditure</b> - - - - -          | <b>£674666</b> | <b>6 8</b>  |
| <b>Excess of Revenue</b> - - - - -    | <b>267517</b>  | <b>18 6</b> |

**Total** - - - - - £842184 5 2

Amount of Revenue, as above - - - - £842184 5 2

Add balance at credit of Consolidated Fund, 3rd January, 1851 - - - - 190883 13 4

**Total Revenue** - - - - - £1042066 18 6

Amount of Expenditure as above - - - 634666 6 8

Balance at credit of Consolidated Revenue Fund, 31st Jan. 1852 - - - - 497400 11 10

**Total Expenditure** - - - - - £1042066 18 6

The above balance of £407,400 11s. 10d., is subject to the following charges, viz.:-

|                                                                              |         |      |
|------------------------------------------------------------------------------|---------|------|
| Sinking Fund for 1850 and 1851, invested or to be invested this year - - - - | £150000 | 0 0  |
| Balance of appropriations, about - -                                         | 75009   | 0 0  |
| Probable charge for Emigration, 1847 -                                       | 28889   | 0 0  |
| Unprovided items, per statement furnish'd                                    | 12519   | 14 7 |
|                                                                              | £263399 | 14 7 |

**Balance as above** - - - - - 497400 11 10

**Nett balance at credit of Con. Fund** - - £141000 17 3

The total amount invested and at the credit of the Sinking Fund, up to the 1st August, 1851, was, in sterling. £18262 9 9—Equal in currency to £222963 13 10.

**NEW BRUNSWICK.**

*Revenue and Expenditure for 1849, 1850 and 1851.*

| Years.                                         | Revenue.       | Expenditure. |
|------------------------------------------------|----------------|--------------|
| 1849 - - - - -                                 | £95536 17 4    | £8221 0 10   |
| 1850 - - - - -                                 | 104989 9 6     | 84539 13 3   |
| 1851 - - - - -                                 | 117353 18 10   | 105330 13 3  |
| The Revenue is composed as follows, for 1851:- |                |              |
| Loan Fund - - - - -                            | £7214          | 11 5         |
| Import Duty - - - - -                          | 82284          | 14 7         |
| Export Duty - - - - -                          | 17286          | 5 4          |
| Casual Revenue - - - - -                       | 3390           | 0 0          |
| Superior Court Fees - - - - -                  | 450            | 0 0          |
| Auction Duties - - - - -                       | 14             | 3 8          |
| Emigrant Duties - - - - -                      | 987            | 5 0          |
| Light House Duties - - - - -                   | 3886           | 13 11        |
| Sick and Seamen's Duties - - - - -             | 1939           | 4 11         |
| <b>Total</b> - - - - -                         | <b>£117353</b> | <b>13 10</b> |

**NOVA SCOTIA.**

*Revenue and Expenditure for 1850 and 1851.*

| Years.         | Revenue.    | Expenditure. |
|----------------|-------------|--------------|
| 1850 - - - - - | £97235 13 3 | £ 97092 5 2  |
| 1851 - - - - - | 109280 3 3  | 105935 10 8  |

*Colonial Treasurer's statement for 1851:-*

|                                      |        |      |
|--------------------------------------|--------|------|
| Balance in hand from last year - - - | £ 2723 | 5 3  |
| Excise duties - - - - -              | 90593  | 15 3 |
| Light Duty - - - - -                 | 17686  | 8 0  |

**Total** - - - - - £111003 8 6

Paid General Expenditure of the Province £74718 12 6

For Roads and Bridges - - - - - 31216 18 2

Balance in hand - - - - - 5067 17 10

**Total** - - - - - £111003 8 6

**NEWFOUNDLAND.**

*Revenue and Expenditure for 1848, 1849 and 1850.*

| Years.         | Revenue.     | Expenditure. |
|----------------|--------------|--------------|
| 1848 - - - - - | £58590 17 11 | £92711 18 7  |
| 1849 - - - - - | 60495 5 1    | 60262 2 1    |
| 1850 - - - - - | 66915 3 11   | 71807 1 5    |

The receipts for 1850, by the Colonial Treasurer of Newfoundland, are set down as follows:-

|                                       |        |       |
|---------------------------------------|--------|-------|
| Customs - - - - -                     | £64524 | 7 0   |
| Light Dues - - - - -                  | 2390   | 16 11 |
| Rent Fund - - - - -                   | 1197   | 1 6   |
| License Fund, Fines and Forfeitures - | 739    | 1 2   |
| Fees from Public Officers - - - - -   | 791    | 19 5  |
| From North American Clergy Estimate - | 900    | 0 0   |
| Treasury Notes - - - - -              | 5200   | 0 0   |
| Raised by Loan under Colonial Act - - | 7008   | 14 8  |

£82652 0 8

**Expenditure** - - - - - 71807 1 5

**Surplus on hand** - - - - - £10844 19 3

**Imports, Exports and Shipping.**

**CANADA.**

*Imports and Exports, 1850 and 1851.*

| Countries.                     | Imports. 1850. | Imports. 1851. |
|--------------------------------|----------------|----------------|
| Great Britain - - - - -        | £2407980 4 0   | £3912033 2 6   |
| B.N.A. Colonies - - - - -      | 90494 19 6     | 109242 16 1    |
| British West Indies - - - - -  | 1112 10 3      | 3406 7 4       |
| U. S. of America - - - - -     | 1645715 2 5    | 2691441 6 3    |
| Other For'gn Count's - - - - - | 91303 13 4     | 142574 0 5     |

**Total Imports** - - - - - £4245317 3 6

| Countries.                     | Exports. 1850. | Exports. 1851. |
|--------------------------------|----------------|----------------|
| Great Britain - - - - -        | £1521279 15 3  | £1921900 6 4   |
| B.N.A. Colonies - - - - -      | 203194 1 3     | 259379 12 7    |
| British West Indies - - - - -  | 2094 0 0       | 978 0 0        |
| U. S. of America - - - - -     | 123779 0 17 11 | 1017886 3 3    |
| Other For'gn Count's - - - - - | 27070 6 4      | 41036 1 7      |

**Total Exports** - - - - - £2393428 0 9

**Excess of Imports** - - - - - 125399 2 9

**Total** - - - - - £4245317 3 6

## Shipping—Quebec and Montreal.

|                            | 1850.    | 1851.    |
|----------------------------|----------|----------|
|                            | Tonnage. | Tonnage. |
| Inwards from British Ports | 3392-0   | 490570   |
| Inwards from Foreign Ports | 141833   | 13235-5  |
| Total tonnage Inwards      | 52-116   | 509255   |
| Outwards to British Ports  | 52553    | 623090   |
| Outwards to Foreign Ports  | 21870    | 11447    |
| Total tonnage Outwards     | 54423    | 637447   |

## Imports

Into Canada, in 1851, showing the proportionate values, taken from Great Britain, the British North American Provinces, and the United States: omitting fractions of pounds.

| Articles.                     | Quan.  | Great Britain. | B. N. Am'ca. | U. States. |
|-------------------------------|--------|----------------|--------------|------------|
| <i>Specific and ad val.</i>   | £      | £              | £            | £          |
| Coffee, green, cwt. 11857     | 31319  | 1695           | 192          | 23631      |
| Other kinds do. - - 108       | 312    | -              | -            | 312        |
| Sugar, Refined, do. 14533     | 36176  | 11217          | 194          | 8585       |
| Other kinds, do. 14533        | 189777 | 253-7          | 58789        | 60637      |
| Molasses, do. - - 69959       | 23312  | 763            | 9646         | 6018       |
| Tea, lbs. - - - 372-080       | 274836 | 21196          | 474          | 237499     |
| Tob'co, un'd., do. 976818     | 15173  | 236            | -            | 14933      |
| Manuf'd., do. 244-693         | 95389  | 448            | 610          | 94479      |
| Cigars, do. - - - 32050       | 9388   | 83             | 63           | 8-05       |
| Snuff, do. - - - 19150        | 1272   | -              | 5            | 1250       |
| Spirits, Br'dy, gal 137492    | 24417  | 5224           | 203          | 3167       |
| Gin, do. - - - 83972          | 6843   | 4965           | -            | 232        |
| Rum, do. - - - 368-2          | 3134   | 1472           | 162          | 524        |
| Whiskey, do. - - 40864        | 3210   | 1303           | -            | 506        |
| Cordials, do. - - - 860       | 245    | 12             | 2            | 66         |
| Wine, do. - - - 236900        | 29719  | 7559           | 197          | 5129       |
| Salt, bush. - - - 691415      | 27051  | 5498           | 118          | 21879      |
| <i>Goods paying 30 p. ct</i>  |        |                |              |            |
| Fruit, Green - - -            | 7304   | -              | -            | 6371       |
| Dried - - -                   | 26058  | 8650           | 690          | 13653      |
| Spices - - -                  | 12500  | 6129           | 370          | 5690       |
| Confectionary & Tr'ves        | 930    | 271            | 3            | 414        |
| Maccaroni - - -               | 235    | -              | -            | 47         |
| Vinegar, galls. - - 71691     | 2632   | 178            | -            | 250        |
| <i>Goods at 20 per cent.</i>  |        |                |              |            |
| Animals, Cows No. 70          | 165    | -              | -            | 165        |
| Horses do. - - - 407          | 3595   | -              | -            | 3595       |
| Oxen, &c. do. - - - 95        | 431    | -              | -            | 439        |
| Swine do. - - - 52            | 30     | -              | -            | 30         |
| Sheep do. - - - 680           | 174    | -              | -            | 174        |
| Grains, Barley & Rye          |        |                |              |            |
| Qrs. - - - 13                 | 40     | 21             | -            | 5          |
| Beans & Peas do. - 48         | 68     | 13             | -            | 44         |
| Oats do. - - - 11             | 5      | -              | -            | 5          |
| Meal brls. - - - 1531         | 1004   | 959            | -            | 44         |
| Flour - - - 1714              | 11-0   | 82             | 2            | 1034       |
| Provisions, but'r cwt 20      | 62     | 17             | -            | 42         |
| Cheese do. - - - 2645         | 5676   | 749            | -            | 4302       |
| Meat, salt do. - - 837        | 1230   | 21             | -            | 11-0       |
| do. fresh do. - - 111         | 108    | -              | -            | 108        |
| Pork, not mess do. - 601      | 728    | -              | -            | 728        |
| Hops lbs. - - - 16694         | 421    | 10             | -            | 470        |
| Bran and Shorts cwt. -        | 66     | -              | -            | 66         |
| <i>Goods at 12½ per cent.</i> |        |                |              |            |
| Ale & Beer galls. 90845       | 5316   | 4847           | -            | 468        |
| Cider do. - - - 6592          | 110    | -              | -            | 119        |
| Cocoa & Chocolate -           | 121    | 32             | 1            | 87         |
| Fish, Salted or Pick'd        | 6238   | 15             | 4461         | 1695       |
| Do. Fresh - - -               | 4928   | -              | -            | 4928       |
| Fur - - -                     | 27648  | 13-38          | -            | 11554      |
| Glass - - -                   | 27829  | 12387          | 5            | 9-73       |
| Leather, tanned - -           | 50758  | 11823          | 275          | 35522      |
| Oil galls - - - 367418        | 59608  | 25040          | 1815         | 19499      |
| Paper - - -                   | 27007  | 14714          | -            | 13077      |
| Potatoes bush. - - 134        | 0      | -              | -            | 93         |
| Pork Mess cwt. - 2012         | 29479  | -              | 11           | 23188      |
| Seeds - - -                   | 2156   | 553            | -            | 1563       |
| Wood, squared or hewn         | 91     | -              | -            | 91         |
| Do. not squared - -           | 162    | -              | -            | 162        |
| Rice, cwt - - - 11996         | 10142  | 2507           | 122          | 7518       |
| Lum' for P'k ft. 18-1013      | 2230   | -              | -            | 2230       |
| Manufactures, Candles.        | 7352   | 3045           | 5            | 3191       |
| Cotton - - -                  | 978366 | 741292         | 1            | 23480      |
| Leather - - -                 | 5-046  | 13542          | 63           | 30927      |

| Articles.                               | Quan.   | Great Britain. | B. N. Am'ca. | U. States. |
|-----------------------------------------|---------|----------------|--------------|------------|
|                                         | £       | £              | £            | £          |
| India Rubber - - -                      | 17685   | 39             | -            | 17646      |
| Iron and Hardware -                     | 468845  | 316929         | 249          | 144746     |
| Machinery - - -                         | 41992   | 1715           | -            | 49276      |
| Linen - - -                             | 113637  | 192136         | -            | 11198      |
| Silk - - -                              | 191571  | 154961         | 121          | 35682      |
| Wood - - -                              | 2-228   | 16-2           | 12           | 18520      |
| Wool - - -                              | 732916  | 501337         | -            | 133143     |
| Books, Copy-right -                     | 395     | -              | -            | 393        |
| Articles not enumerated                 | 715915  | 406220         | 1390         | 233927     |
| <i>Goods at 2½ per cent.</i>            |         |                |              |            |
| Broom Corn - - -                        | 3704    | -              | 5            | 3699       |
| Bark cords - - - 1792                   | 890     | -              | -            | 890        |
| Bristles - - -                          | 11-29   | 270            | -            | 859        |
| Burr-stones unwrought                   | 4152    | 502            | -            | 3949       |
| Chain Cables - - -                      | 9-02    | 9-33           | -            | 118        |
| Coals tons - - - 70443                  | 33277   | 21499          | 13           | 10762      |
| Cotton Yarn and Warp                    | 4065    | -              | -            | 4065       |
| Dye Stuffs - - -                        | 17712   | 9699           | 13           | 7983       |
| Flax, Hemp and Tow -                    | 158-7   | 19719          | -            | 5208       |
| Hides - - -                             | 56490   | 191            | 88           | 51278      |
| Iron Bar, Rod & Sheet                   | 121199  | 119144         | -            | 1642       |
| Do. Boiler Plate and                    |         |                |              |            |
| R. R. B. - - -                          | 44827   | 44126          | -            | 701        |
| Do. Pig Scrap & Old -                   | 43792   | 43444          | -            | 1282       |
| Junk & O'um cwt 4271                    | 4171    | 2955           | 4-7          | 717        |
| Lard - - -                              | 17-7    | 24             | -            | 1773       |
| Grease and Scraps - -                   | 52-0    | 1              | -            | 519        |
| Lead - - -                              | 1927    | 1458           | 14           | 454        |
| Ores of Metals - - -                    | 58      | -              | -            | 58         |
| Pitch & Tar brls - 3650                 | 2135    | 890            | 198          | 1040       |
| Rope - - -                              | 25193   | 24699          | -            | 586        |
| Rosin & Resin brls 655½                 | 2350    | 2-02           | 10           | 2130       |
| Steel - - -                             | 188-37  | 18045          | -            | 762        |
| Tallow - - -                            | 33301   | 1239           | -            | 32082      |
| Iron Hoops - - -                        | 12628   | 12550          | -            | 57         |
| Oil, Cocoa-nut & Palm                   | 1766    | 5-38           | -            | 696        |
| Other articles - - -                    | 51971   | 22418          | 453          | 28232      |
| <i>Goods admitted Free.</i>             |         |                |              |            |
| Am's, Hor's, num - 371                  | 7958    | 199            | 49           | 6819       |
| " " " - - 83                            | 326     | 42             | -            | 254        |
| Oxen & Bulls " - - 97                   | 742     | 41             | -            | 698        |
| Sheep - - - 203                         | 198     | 56             | -            | 142        |
| Pigs " - - 37                           | 47      | -              | 3            | 44         |
| Ashes, Pearl - - -                      | 2-1     | -              | -            | 231        |
| Books - - -                             | 72714   | 13230          | 12           | 55027      |
| Bread - - -                             | 61-     | 612            | 6            | -          |
| Busts and Casts - -                     | 226     | 53             | -            | 172        |
| Cotton Wool - - -                       | 6292    | 171            | -            | 6121       |
| Carriages, num - 572                    | 5755    | -              | -            | 5755       |
| do. of Menageries -                     | 192     | -              | -            | 192        |
| Coin and Bullion -                      | 109683  | 2535           | -            | 107448     |
| Coals - - -                             | 857     | -              | -            | 857        |
| Cocoa and Chocolate                     | 367     | 2              | -            | 365        |
| Donations - - -                         | 4170    | 3391           | -            | 568        |
| Drawings - - -                          | 4997    | 1008           | 2            | 28-46      |
| Farming Implements -                    | 167     | 19             | -            | 157        |
| Fish, Fresh - - -                       | 706     | -              | 706          | -          |
| do Salt - - -                           | 14773   | 325            | 11148        | -          |
| Fish Oil - - -                          | 8098    | 45             | 9053         | -          |
| Fur Skins - - -                         | 7293    | 7284           | 8            | -          |
| Horses of Travellers,                   |         |                |              |            |
| num. - - - 1652                         | 14101   | -              | -            | 14101      |
| Maps - - -                              | 909     | -              | -            | 979        |
| Maize, bush. - - 162732                 | 16058   | -              | -            | 16056      |
| Manures - - -                           | 2754    | 6              | 39           | 2708       |
| Marine Stores - - -                     | 106     | 21             | -            | 84         |
| Military Clothing -                     | 10526   | 9716           | -            | 810        |
| do Stores - - -                         | 15712   | 13371          | -            | 444        |
| Models - - -                            | 524     | -              | -            | 524        |
| Philosophical Instrum'ts                | 1797    | 380            | -            | 1408       |
| Salt for the Fisheries                  |         |                |              |            |
| bush. - - - 80491                       | 1767    | 1690           | 13           | -          |
| Soda - - -                              | 51-9    | 4931           | -            | 257        |
| Specimens - - -                         | 95      | 1              | -            | 74         |
| Seeds - - -                             | 1551    | 1236           | 28           | 286        |
| Settlers' Goods - -                     | 3636-   | 4146           | 5            | 32149      |
| Trees, Shrubs, &c. -                    | 7212    | 102            | -            | 7110       |
| Wheat, bush - - 337515                  | 73741   | 118            | 5            | 73681      |
| Wine for Officers' Mess                 | 3167    | 25-58          | 63           | 437        |
| Unenumerated - - -                      | 14029   | 3391           | 4248         | 6193       |
| Total Value Dutiable and Free Goods - - | 5358607 | 3012033        | 100212       | 2691441    |



## IMPORTS.—Continued.

|                                      | Value    | Great Britain. | W. Ind. | B.N. Amer. | Unass. States. | Foreign Count. |
|--------------------------------------|----------|----------------|---------|------------|----------------|----------------|
| Goods paying special duties.         | £ 743201 | £ 6332         | £ 2902  | £ 7063     | £ 45622        | £ 57640        |
| Do. 20 p. c't.                       | 42151    | 15263          | 299     | 974        | 26160          | 5153           |
| Do. 25 p. c't.                       | 14114    | 1770           | —       | 3          | 12456          | 81             |
| Do. 12½ p. c't.                      | 351073   | 245476         | 70      | 8586       | 649510         | 38679          |
| Do. 2½ p. c't.                       | 191120   | 350372         | 6       | 1287       | 16139          | 6670           |
| Free Goods.                          | 152971   | 73369          | 129     | 2767       | 124907         | 5548           |
| Total val. of Dutiable & Free Goods. | £ 535637 | £ 301263       | £ 2406  | £ 109212   | £ 209141       | £ 142574       |

## EXPORTS

Of Canadian Produce and Manufactures in 1851, showing the proportions in value, sent to Great Britain, the British North American Colonies, and the United States; omitting fractions of pounds.

| Articles.                                       | Value. | Great Britain. | B.N. Amer. | U. States. |
|-------------------------------------------------|--------|----------------|------------|------------|
|                                                 | £      | £              | £          | £          |
| Copper Ore, tons. - 1265                        | 11000  | 6305           | —          | 4195       |
| Copper, do. - 19                                | 1688   | —              | —          | 1688       |
| Fine Copper, do. - 60                           | 9000   | —              | —          | 9000       |
| Fish, Dried, cwt. 75661                         | 44320  | 6872           | 4 9        | —          |
| Pickled, brls. - 13407                          | 13113  | 328            | —          | 7706       |
| Fresh - 3315                                    | —      | —              | 119        | 3235       |
| Oil, galls. - 8408                              | 944    | 704            | 226        | 13         |
| Ashes, Pots, brls. 27044                        | 172490 | 153528         | 6345       | 12623      |
| Pearls, do. - 8164                              | 43465  | 42282          | —          | 1582       |
| Timber, Ash, tons 3048                          | 3711   | —              | 15         | —          |
| Birch, do. - 4043                               | 5505   | 5504           | 1          | —          |
| Elm, do. - 35614                                | 49146  | 49072          | 74         | —          |
| Maple, do. - 449                                | 455    | 404            | —          | 30         |
| Oak, do. - 49676                                | 57460  | 47425          | 4617       | 5418       |
| Pine, White, do. 43323                          | 46972  | 341370         | 855        | 24747      |
| Red, do. - 91145                                | 114675 | 114324         | 35         | —          |
| Tamarack, do. - 4356                            | 1415   | 517            | —          | 898        |
| Walnut, M feet. 1194                            | 5934   | 113            | 66         | 5751       |
| Basswood, Butternut, and Hickory, do. - 79      | 243    | 43             | —          | 200        |
| Staves, Str'd, Mille. 1195                      | 26769  | 15514          | 4211       | 429        |
| Other, do. - 4539                               | 9244   | 88213          | 3697       | 453        |
| Battens, Knees, Scantling, Treemails, &c. 11069 | —      | 525            | 72         | 10462      |
| 1 pieces - 729759                               | 239360 | 238631         | 140        | 292        |
| Deals, do. - 3526917                            | —      | —              | —          | —          |
| Planks & Boards, Sup. Feet. - 12175599          | 209118 | 855            | 566        | 207593     |
| Spars, Masts & Hand-spikes, Pieces - 9482       | 14101  | 12505          | 66         | 1519       |
| Lath & Firewood's 17256                         | 11641  | 8142           | 10         | 349        |
| Shingles mille. - 20972                         | 7880   | —              | 711        | 7169       |
| Saw Logs No. - 31425                            | 8042   | —              | 4          | 8002       |
| Other Woods - 11364                             | 887    | 13             | 10365      | —          |
| Furs and Skins - 28085                          | 7939   | 325            | 19623      | —          |
| Horses No. - 4176                               | 53193  | 30             | —          | 53143      |
| Cows do. - 9171                                 | 29738  | 10             | —          | 29748      |
| Oxen do. - 219                                  | 1236   | —              | —          | 1236       |
| Hogs do. - 3403                                 | 2065   | —              | —          | 2065       |
| Sheep do. - 16762                               | 5924   | —              | —          | 5924       |
| Beef cwt. - 4150                                | 4739   | 2366           | 216        | 224        |
| Bacon and Hams do. 84                           | 1767   | 250            | 762        | 654        |
| Butter do. - 29117                              | 65690  | 26462          | 1476       | 14052      |
| Lard do. - 2367                                 | 2330   | 484            | 616        | 1591       |
| Cheese do. - 409                                | 1163   | 1056           | 105        | 4          |
| Pork do. - 11160                                | 17692  | 1620           | 16027      | 345        |
| Candles lbs - 164300                            | 2028   | 3              | 1138       | 224        |
| Tongues kegs - 108                              | 105    | 85             | 12         | 7          |
| Bones tons - 61                                 | 319    | 250            | —          | 63         |
| Hides No. - 441                                 | 67     | —              | —          | 67         |
| Hoofs tons - 7                                  | 40     | 40             | —          | —          |
| Horns - 151                                     | 72     | —              | —          | 79         |
| Wool lbs. - 413101                              | 23126  | —              | 366        | 19759      |
| Eggs doz. - 610560                              | 13236  | —              | 7          | 13228      |
| Beeswax lbs. - 1569                             | 80     | 30             | —          | 50         |
| Honey do. - 945                                 | 10     | 10             | —          | —          |
| Wheat bush. - 92379                             | 171795 | 35633          | 21914      | 114347     |
| Flour brls - 338623                             | 670825 | 221212         | 154271     | 29785      |
| Indian Corn bush 51503                          | 6047   | 3695           | 2819       | 92         |
| Barley & Rye do. 180446                         | 21555  | —              | 115        | 21440      |
| Meal brls. - 5511                               | 4815   | 592            | 3721       | 501        |
| Biscuit cwt. - 2757                             | 2147   | 19             | 2138       | —          |
| B'ns & Peas bush 179837                         | 92595  | 6970           | 805        | 19441      |

## Articles.

|                                          | Value. | Great Britain. | B.N. Amer. | U. States. |
|------------------------------------------|--------|----------------|------------|------------|
|                                          | £      | £              | £          | £          |
| Oats do. - 407027                        | 38901  | —              | 713        | 32888      |
| Hops lbs - 72323                         | 1570   | —              | 46         | 1533       |
| Brn cwt - 1312                           | 143    | —              | 5          | 137        |
| Onions and other vegetables bush. - 1965 | 250    | 19             | 113        | 123        |
| Potatoes bush. - 24604                   | 173    | 65             | 98         | 1769       |
| Malt do. - 1433                          | 2214   | —              | 283        | 1890       |
| Apples brls. - 3969                      | 1663   | 675            | 312        | 476        |
| Flax Seed bush. - 8621                   | 1960   | 82             | —          | 1678       |
| Other Seeds do. - 16936                  | 7316   | 147            | 217        | 6981       |
| Balsam - 182                             | 110    | —              | —          | 72         |
| Tobacco lbs. - 1195                      | 17     | —              | 2          | 15         |
| Iron - 5311                              | 11     | —              | —          | 5300       |
| Cotton - 3519                            | —      | —              | —          | 3549       |
| Woolen - 384                             | —      | —              | 3          | 380        |
| Wooden - 1189                            | 22     | 243            | —          | 824        |
| Leather - 256                            | 2      | 194            | —          | 59         |
| Glass - 168                              | —      | 82             | —          | 26         |
| Hardware - 1447                          | 1      | 1026           | —          | 429        |
| Whiskey galls. - 8934                    | 57     | —              | 459        | 48         |
| Beer, Ale & C'ir do 17932                | 588    | 14             | 292        | 291        |
| Other spirits from Grain galls - 514     | 127    | —              | —          | 127        |
| Vinegar do. - 583                        | 37     | —              | 37         | —          |
| Maple Sugar Lbs 14557                    | 273    | 29             | 7          | 237        |
| Other articles - 34971                   | 1315   | 4193           | —          | 32008      |

Total - £ 2821630 1505360 256379 1017886

Exports to Great Britain, as above - £1503350 6 4  
do. British North America do. - 259379 12 7  
do. United States do. - 1017886 3 3  
do. W. Indies, not included above - 957 0 0  
do. Other Foreign Countries do. - 41636 1 7

Total as above - £2824630 3 9

Add, ships built in Quebec, 1851 - 416550 0 0

A further addition of 20 per cent. has been made to supply a presumed deficiency in the Exports from Inland Ports, viz; - £211470 19 2

Making the total Exports, 1851 - £3452651 2 11

The Exports are thus classified,—

From Montreal - £529507 13 5  
" Quebec - 1503662 8 5  
" Gaspe - 35344 9 6  
" New Carlisle - 26075 8 2  
" Amherst - 495 8 4

Total from Sea Ports - £211470 19 2

Add 20 per cent. to Inland Exports - 211470 19 2

Total Exports - £3452651 2 11

## NOVA SCOTIA.

Imports and Exports for the year 1851.

## IMPORTS.

From Great Britain, - £410804 17 5  
" West Indies, - 4786 17 5  
" British North America, - 35411 16 11  
" United States, - 206774 17 4  
" Other Countries, - 90173 6 1

Total - £748581 15 3

## EXPORTS.

To Great Britain, - £ 13146 0 0  
" British North American Colonies, - 29955 0 0  
" " West Indies, - 131739 0 0  
" Foreign West Indies, - 59824 0 0  
" United States - 86730 0 0  
" Spain, - 1053 0 0  
" Brazil, - 1766 0 0  
" St. Pierre, - 153 0 0  
" Mauritius, - 2431 0 0

Excess of Imports - £21949 0 0

Total Exports - £21949 0 0

## NOVA SCOTIA—Continued.

## Shipping of Nova Scotia, 1849.

|                    | Inwards. |        | Outwards. |        | Men     |
|--------------------|----------|--------|-----------|--------|---------|
|                    | Nos.     | Tons.  | Nos.      | Tons.  | Inw'ds. |
| Great Britain -    | 176      | 75843  | 183       | 71774  | 34210   |
| British Colonies - | 1770     | 123084 | 1930      | 145777 | Men     |
| United States -    | 2896     | 259974 | 2696      | 247184 | Out'ds. |
| Foreign States -   | 287      | 26383  | 102       | 9749   | 32373   |

|                                                   |      |        |          |           |  |
|---------------------------------------------------|------|--------|----------|-----------|--|
| Totals -                                          | 5599 | 455396 | 4321     | 432884    |  |
| Included in the above, there are, from and to the |      |        | Inwards. | Outwards. |  |
| B. N. A. Colonies -                               | 1038 | 71796  | 1211     | 78287     |  |
| British West Indies -                             | 193  | 19076  | 452      | 41749     |  |

## NEW BRUNSWICK.

## Imports and Exports for the years 1849 and 1850.

|                                   | 1849     | 1850     |
|-----------------------------------|----------|----------|
| Imports.                          | Imports. | Imports. |
| From United Kingdom to St. John - | £296982  | £287398  |
| " " " " St. Andrew's -            | 5186     | 18241    |
| " " " " St. John -                | 100516   | 129466   |
| " " " " St. Andrews -             | 3394     | 5471     |
| " " " " St. John -                | 246365   | 233157   |
| " " " " St. Andrew's -            | 18197    | 28091    |
| " " " " St. John -                | 1102     | 2643     |
| " " " " St. Andrew's -            | 10       | 273      |
| " " " " St. John -                | 21801    | 18107    |
| " " " " St. Andrew's -            | 1164     | 387      |
| Total Imports -                   | £693927  | £815531  |
| Exports.                          | Exports. | Exports. |
| To United Kingdom from St. John - | £441066  | £458833  |
| " " " " St. Andrew's -            | 22808    | 30698    |
| " " " " St. John -                | 52033    | 54855    |
| " " " " St. Andrew's -            | 2060     | 4717     |
| " " " " St. John -                | 47171    | 65230    |
| " " " " St. Andrew's -            | 4411     | 12170    |
| " " " " St. John -                | 4369     | 11637    |
| " " " " St. Andrew's -            | 7103     | 6433     |
| " " " " St. John -                | 19533    | 13202    |
| " " " " St. Andrew's -            | 666      | 223      |
|                                   | £601460  | £659018  |
| Excess of Imports -               | 92467    | 157513   |
| Totals -                          | £693927  | £815531  |

## Shipping of New Brunswick for 1850.

|                    | Inwards. |         | Outwards. |         | Men    |
|--------------------|----------|---------|-----------|---------|--------|
|                    | Nos.     | Ton/age | Nos.      | Ton/age | Inw'ds |
| United Kingdom -   | 223      | 95393   | 766       | 363619  | 19346  |
| British Colonies - | 1281     | 84424   | 1243      | 70455   | Men    |
| United States -    | 1457     | 242104  | 937       | 87925   | Out'ds |
| Elsewhere -        | 63       | 17701   | 25        | 3284    | 20124  |
|                    | 3059     | 436622  | 2971      | 491983  |        |

## PRINCE EDWARD ISLAND.

## Imports and Exports for the year 1849.

|                                | Imports stg. | Exports stg. |
|--------------------------------|--------------|--------------|
| Great Britain -                | £32104       | 18248        |
| British N. American Colonies - | 85222        | 32596        |
| Foreign Countries -            | 16381        | 1383         |
| Total sterling -               | £133707      | £46827       |
| Excess of Imports -            |              | £86880       |
|                                | £133707      | £133707      |

## Shipping of Prince Edward Island, 1845.

|                  | Nos. | Tons. |
|------------------|------|-------|
| Foreign Trade -  | 38   | 7532  |
| Coasting Trade - | 233  | 9636  |
| Totals -         | 271  | 17168 |

## Comparison between 1849 and 1845.

| FOREIGN TRADE. |         |       |      | COASTING TRADE. |         |       |      |
|----------------|---------|-------|------|-----------------|---------|-------|------|
| Years.         | Vessls. | Tons. | Men. | Years.          | Vessls. | Tons. | Men. |
| 1840 -         | 50      | 12492 | 531  | 1840 -          | 161     | 7923  | 453  |
| 1845 -         | 38      | 7532  |      | 1845 -          | 223     | 9536  |      |
| Decrease       | 12      | 4960  |      | Increase        | 62      | 1708  |      |

## NEWFOUNDLAND.

## Imports and Exports, Newfoundland, 1851.

| IMPORTS.                   |                             | EXPORTS. |  |
|----------------------------|-----------------------------|----------|--|
| From Great Britain £374571 | To Great Britain... £499394 |          |  |
| " West Indies. 13344       | " West Indies... 66192      |          |  |
| " B.N.A.m'rica 180259      | " B.N.America... 79773      |          |  |
| " Elsewhere... 8585        | " Elsewhere... 24335        |          |  |
| " U.S.A.m'rica 201075      | " U.S.America... 20012      |          |  |
| " For'n States. 165359     | " Foreign States. 360945    |          |  |

Total.....£343191      Total.....£959751

## Shipping, Newfoundland, 1851.

| SHIPS INWARD. |            |      | SHIPS OUTWARD. |            |      |
|---------------|------------|------|----------------|------------|------|
| No.           | Tons.      | Men. | No.            | Tons.      | Men. |
| 1230 ...      | 139508 ... | 9257 | 1080 ...       | 127417 ... | 7534 |

## Imports into the Port of St. John, Nfld, 1850 and 1851.

| ARTICLES.                   | 1850.       |       | 1851.  |       |
|-----------------------------|-------------|-------|--------|-------|
|                             | Quant.      | Value | Quant. | Value |
| Ale and Porter - - - -      | bbls. 492   | 605   | 236    | 368   |
| Apples - - - - -            | bbls. 52    | 22    | 107    | 51    |
| Bacon and Hams - - -        | cws. 121    | 317   | 46     | 106   |
| Barley - - - - -            | value ..... | 271   | .....  | 4     |
| Beef (salted) - - - -       | bbls. 204   | 481   | 2391   | 291   |
| Bread - - - - -             | cws. 862    | 455   | 2845   | 1410  |
| Bricks - - - - -            | No. 8000    | 9     |        |       |
| Butter - - - - -            | cws. 247    | 7432  | 3117   | 9320  |
| Candles - - - - -           | lbs. 6435   | 132   | 3574   | 121   |
| Carriages - - - - -         | No. 2       | 49    |        |       |
| Clocks - - - - -            | value ..... | 29    |        |       |
| Corn (Indian) - - - -       | bush. 294   | 454   | 10226  | 975   |
| Flour - - - - -             | bbls. 20120 | 31250 | 37457  | 37160 |
| Furniture (household) val   | .....       | 8     |        |       |
| Horses - - - - -            | No. 1       | 10    |        |       |
| Laths - - - - -             | No. 40500   | 10    | 20000  | 3     |
| Lard - - - - -              | lbs. 4157   | 69    |        |       |
| Lumber - - - - -            | feet 221561 | 459   | 273028 | 544   |
| Malt - - - - -              | value ..... | 99    |        |       |
| Meal (Indian) - - - -       | bbls. 690   | 355   | 641    | 310   |
| Oatmeal - - - - -           | bbls. 662   | 622   | 339    | 342   |
| Oats - - - - -              | bush. 1188  | 80    | 4149   | 259   |
| Onions - - - - -            | bbls. ....  | 185   | 65     |       |
| Peas - - - - -              | bbls. 730   | 289   | 486    | 237   |
| Pork - - - - -              | lbs. 12     | 290   | 2635   | 5650  |
| Potatoes & Vegetables bbls. | 147         | 33    | 529    | 120   |
| Shingles - - - - -          | No. 1213259 | 622   | 81500  | 410   |
| Soap - - - - -              | lbs. 67678  | 382   | 10000  | 77    |
| Staves - - - - -            | No. 173-27  | 1133  | 330599 | 1757  |
| Timber - - - - -            | tons. 162   | 165   | 2634   | 277   |
| Tobacco - - - - -           | lbs. 565    | 10    | 3146   | 150   |
| Spirits (undefined) -       | gals. 578   | 146   |        |       |
| Vinegar - - - - -           | gals. 441   | 25    |        |       |
| Wine - - - - -              | gals. 69    | 30    | 20     | 18    |
| Miscellaneous Articles -    | .....       | 188   | .....  | 37    |
| Total Values - - - -        | .....£      | 46561 | .....£ | 60065 |

## Exports from the Port of St. John, Nfld, 1850 and 1851.

| ARTICLES.             | 1850.         |       | 1851.  |       |
|-----------------------|---------------|-------|--------|-------|
|                       | Quant.        | Value | Quant. | Value |
| Fish, viz,            |               |       |        |       |
| Dried Cod - - - - -   | qtls. 1593    | 724   | 1945   | 940   |
| Caplin - - - - -      | bbls. ....    | 29    | 7      |       |
| Sounds - - - - -      | firkins. .... | 46    | 10     |       |
| Salmon - - - - -      | tierces. 91   | 261   | 31     | 85    |
| Herrings - - - - -    | bbls. 2285    | 1142  | 2398   | 1199  |
| Trout - - - - -       | bbls. ....    | 19    | 22     |       |
| Iron, old - - - - -   | tons. ....    | 15    | 50     |       |
| Junk, old - - - - -   | tons. ....    | 71    | 250    |       |
| Leather Manufact'rs - | val. ....     | 89    |        |       |
| Molasses - - - - -    | gals. 14143   | 7070  | 42019  | 2447  |
| Oil, Seal - - - - -   | tuns. 45      | 1350  | 106    | 3180  |
| Cod - - - - -         | tuns. 25      | 750   | 5      | 159   |
| Whale - - - - -       | tuns. ....    | 6     | 170    |       |
| Blubber - - - - -     | tuns. ....    | 6     | 24     |       |
| Spirits, undefined -  | gals. ....    | 397   | 99     |       |
| Sugar, unrefined -    | cwts. 6730    | 6714  | 7066   | 7051  |
| Tea - - - - -         | lbs. 1791     | 89    | 87     | 5     |
| Tobacco - - - - -     | lbs. ....     | 111   | 5      |       |
| Wine - - - - -        | gals. 1213    | 303   | 2342   | 600   |
| Salt - - - - -        | tons. 269     | 180   |        |       |
| Total Values - - - -  | .....£        | 18886 | .....£ | 16383 |



## Post Offices.

List of Post Offices in Canada, supplementary to the list published in *Scobie's Canadian Almanac* of 1852, being the Offices established to 6th October, 1852, and not enumerated in the former list.

Aberfoyle ..... Puslinch ..... Wellington. S. Falconbridge  
 Abbott's C's ..... Missisquoi ..... H. H. Smith  
 Adamsville ..... Farnham ..... Sheffield ..... Geo. Adams.  
 Acton Vale ..... Acton ..... Drummond ..... C. Beauregard.  
 Adamsville ..... Elmhurst ..... York ..... Chris. Lindsay.  
 Albert Town ..... Ancaster ..... Wentworth ..... Jas. O'Neil.  
 Allisonville ..... Ametiasburg ..... Prince Edward ..... J. W. Allison.  
 Arva ..... London ..... Middlesex ..... Joseph Sifton.  
 Ashgrove ..... Esquimaux ..... Haldon ..... John Hunter.  
 Baltimore ..... Hamilton ..... Northumb'ld ..... R. Harstone.  
 Baby's Point ..... Sombra ..... Lambton ..... W. Henderson.  
 Beaumont ..... Beaumont ..... Bellechasse ..... Z. Turgeon.  
 Belford ..... Markham ..... York ..... Defoe.  
 Birmingham ..... Pittsburg ..... Frontenac ..... J. Birmingham  
 Boston ..... Townsend ..... Norfolk ..... David Morgan.  
 Brant ..... Brant ..... Bruce ..... Jno. Shennon.  
 Bridgeport ..... Waterloo ..... Waterloo ..... J. A. Mackie.  
 Brougham ..... Brougham ..... Megantic ..... C. H. J. Hall.  
 Brewer's Mills ..... Pittsburg ..... Frontenac ..... R. Anglin.  
 Brantford ..... Dumfries ..... Waterloo ..... P. Marshall.  
 Caledonia Plats ..... Caledonia ..... Prescott ..... W. Bradley.  
 Campbellville ..... Nassagaweya ..... Haldon ..... Jas. McGriffin.  
 Canastota ..... Woolwich ..... Waterloo ..... Chas. Hendry.  
 Carlisle ..... E. Flamboro' ..... Wentworth ..... G. R. Lister.  
 Carradoc ..... Carradoc ..... Middlesex ..... Edw'd. Mihell.  
 Castleton ..... Cramahoe ..... Northumb'ld ..... J. C. Pennock.  
 Caistor ..... Caistor ..... Lincoln ..... Jas. Tisdale.  
 Cheltenham ..... Chinguac'sey ..... Peel ..... Wm. Allen.  
 Chesterfield ..... Bleinheim ..... Oxford ..... George Baird.  
 Cherry Creek ..... Innisfil ..... Simcoe ..... D. D. Hay.  
 Clapham ..... Adolphustown ..... Lenox ..... E. D. Lalanne.  
 Clifton House ..... Stamford ..... Welland ..... J. Shears.  
 Claren' Centre ..... Clarendon ..... Ottawa ..... Jas. Shaw.  
 Coldsprings ..... Hamilton ..... Northumb'ld ..... D. McIntosh.  
 Colerain (forly  
 ..... Trainsville ..... Toronto ..... Gore ..... Peel ..... T. St. John.  
 Collinville ..... Tilbury ..... West Kent ..... Jas. Gracey.  
 Cooktown ..... Tecumseth ..... Simcoe ..... Jas. Harper.  
 Crosshill ..... Wellesley ..... Waterloo ..... Wm. Logan.  
 Crossna ..... Moore ..... Lambton ..... A. J. Stephens.  
 Creek Bank ..... betw'n Wool-  
 ..... wich & Peel ..... Waterloo ..... John Fisher.  
 Dalhousie M'ls ..... Glengary ..... D. McPhail.  
 Darford ..... Percy ..... Northumb'ld ..... N. Niles.  
 Devon ..... Usborne ..... Huron ..... Jos. Quick.  
 Deal Town ..... Raleigh ..... Kent ..... Joseph Smith.  
 Dixon's Corn's ..... Matilda ..... Dundas ..... Wm. Wood.  
 Doon ..... Waterloo ..... Waterloo ..... Robt. Ferrie.  
 Drayton (form.  
 ..... Maryborough) ..... Peel ..... Wellington ..... Ezra Adams.  
 Dunbarton ..... Pickering ..... Ontario ..... John Parker.  
 E. Frampton ..... Frampton ..... Dorchester ..... G. A. Smith.  
 Eginville ..... Grattan ..... Renfrew ..... M. J. Hickey.  
 E. Hawkesbury ..... Hawkesbury ..... Prescott ..... Jas. Gamble.  
 Enniskillen ..... Darlington ..... Durham ..... John Ferris.  
 Ennis ..... Enniskillen ..... Lambton ..... Jas. Little.  
 Elderslie ..... Scarborough ..... York ..... Thos. Donzell.  
 Epsom ..... Reach ..... Ontario ..... Wm. Bolster.  
 Everton ..... Bramosa ..... Wellington ..... Geo. McDonald.  
 Farnh' Centre ..... Farnham ..... Sheffield ..... John Johnston.  
 Forestville ..... Charlottetown ..... Norfolk ..... Titus Finch.  
 Franklinville ..... Kitley ..... Leeds ..... Wm. Smith.  
 French Vill'ge  
 ..... Kingsey ..... Kingsey ..... Drummond ..... Jno. Wadleigh.  
 Friburgh ..... Waterloo ..... Waterloo ..... F. Rombank.  
 Gould ..... Lingwick ..... Sherbrooke ..... Jas. Ross.  
 Grahamsville ..... Chinguac'sey ..... Peel ..... Geo. Graham.  
 Grande Greve ..... Gaspé ..... Chas. Enouf.  
 Greenwood ..... Pickering ..... Ontario ..... George Beggs.  
 Greenock ..... Greenock ..... Bruce ..... J. B. Ritchie.  
 Greenbush ..... Elizabeth'wn ..... Leeds ..... H. Blanchard.  
 Glenwilliams ..... Esquimaux ..... Haldon ..... C. Williams.  
 Goodwood ..... Uxbridge ..... Ontario ..... M. Chapman.  
 Grovesend ..... Malahide ..... Elgin ..... Jas. W. Scone.  
 Gower Point ..... Westmeath ..... Renfrew ..... Gib't Cannon.  
 Hagersville ..... Oneida ..... Haldimand ..... J. G. Haskett.  
 Halifax ..... Halifax ..... Megantic ..... Thos. Sheridan.  
 Hamburg ..... Fredericksb'g ..... Addington ..... Richard Kane.  
 Harlan ..... Bastard ..... Leeds ..... A. Chamberlain.  
 Hartford ..... Townsend ..... Norfolk ..... S. Dean.  
 Hawksville ..... Wellesley ..... Waterloo ..... Gabl. Hawks.  
 Herlman's Cor. ..... Hinchinbrk ..... Beauharnois ..... A. Herdman.

Highland Creek ..... Scarborough ..... York ..... Chamberlain.  
 Holten ..... Maryboro' ..... Wellington ..... J. Hollen.  
 Hunterstown ..... Hunterstown ..... St. Maurice ..... Wm. Parker.  
 Iona ..... Dunwich ..... Elgin ..... J. Decow.  
 Jamestown ..... Yarmouth ..... Elgin ..... Wm. Jones.  
 Jerseyville ..... Ancaster ..... Wentworth ..... H. F. Young.  
 Kingsville ..... Gosfield ..... Essex ..... P. A. Lafferty.  
 Kirkwall ..... Beverly ..... Haldon ..... M. Campbell.  
 Kinclerg ..... Vaughan ..... York ..... H. S. Howland.  
 Knolton Falls ..... Bromes ..... Sheffield ..... Geo. Brock.  
 Lakesfield ..... Gore ..... Two Mount's ..... G. Rogers.  
 Lambton ..... Lambton ..... Megantic ..... J. B. Lapointe.  
 Lanoraie ..... Lanoraie ..... Berthier ..... G. B. Galien.  
 Lansdown ..... Lansdown ..... Leeds ..... G. McKelvey.  
 LeFoulon ..... E. Hawkesb'g ..... Prescott ..... Wm. Jamieson.  
 Lenox ..... Fredericksb'g ..... Addington ..... W. J. Forshee.  
 Les Bergeronnes ..... Bergeron's ..... Saguenay ..... Chas. Pentland.  
 Louisville ..... Chatham ..... Kent ..... G. W. Scott.  
 L. Temiscouata ..... Rimouski ..... Ignace Lebel.  
 Lyn ..... Elizabeth'wn ..... Leeds ..... Palmer Lee.  
 Lyndee ..... Beverly ..... Wentworth ..... John Howard.  
 Mallorytown ..... Yonge ..... Leeds ..... Chas. Kenyon.  
 McDon'd's Crs ..... Dalhousie ..... Glengary ..... R. C. Johnston.  
 Merton ..... Nelson ..... Haldon ..... H. Harrison.  
 Millbank ..... Mornington ..... Perth ..... W. Rutherford.  
 Millhaven ..... Ernestown ..... Addington ..... Jerem's Amey.  
 Mill Grove ..... W. Flamboro' ..... Wentworth ..... A. B. Palmer.  
 Milnesville ..... Markham ..... York ..... P. Milne.  
 Mount Pleasant ..... Cavan ..... Durham ..... S. G. Best.  
 Mt. St. Patrick ..... Erougham ..... Renfrew ..... Thomas Brady.  
 Mount Vernon ..... Brantford ..... Wentworth ..... Thos. Perrin.  
 Napier ..... Metcalfe ..... Middlesex ..... James Keefer.  
 New Dundee ..... Wilmot ..... Waterloo ..... F. G. Miller.  
 New Liverpool ..... Lauzon ..... Dorchester ..... P. Bourassa.  
 Newland ..... E. Gwillim'g ..... York ..... Amos Tool.  
 Nilestown ..... Dorchester ..... Middlesex ..... J. Patterson.  
 Nithburg ..... N. E. Hope ..... Perth ..... Jas. Brown.  
 North Sutton ..... Sutton ..... Missisquoi ..... W. P. Sweet.  
 N. T. Robinson ..... Tecumseth ..... Simcoe ..... Hm. Chatler.  
 Ontario ..... Saltfleet ..... Wentworth ..... J. C. Kerr.  
 Oronto ..... Clarke ..... Durham ..... J. L. Tucker.  
 Osprey ..... Osprey ..... Waterloo ..... Jos. Gibson.  
 Oxford Mills ..... Oxford ..... Grenville ..... R. Waugh.  
 Paspebiec ..... Gaspé ..... Dan. Bisson.  
 Perrytown ..... Hope ..... Durham ..... A. Choate.  
 Pine Hill ..... Bosanquet ..... Lambton ..... U. Chester.  
 Pointe au Chene ..... Grenville ..... Two Mount's ..... A. McTavish.  
 Port Albert ..... Ashfield ..... Huron ..... T. Longhead.  
 Port Royal ..... Walsingham ..... Norfolk ..... H. M. Empey.  
 Port Nelson ..... Nelson ..... Haldon ..... John Miller.  
 Port Elmley ..... N. Elmley ..... Lanark ..... Robt. Garry.  
 Port Perry ..... Reach ..... Ontario ..... Jos. Bigelow.  
 Priceville ..... Egremont ..... Grey ..... W. Ferguson.  
 Reading ..... Garafraxa ..... Wellington ..... Jas. Donaldson.  
 Riceville ..... Plantagenet ..... Prescott ..... P. McLaughlin.  
 Richview ..... Toronto ..... Gore ..... Peel ..... John Davis.  
 Richwood ..... Bleinheim ..... Oxford ..... Calvin Pine.  
 Riviere aux Ca-  
 ..... nards ..... Saguenay ..... T. Hamilton.  
 Riv. des Prairies ..... Is. of Mont' ..... Montreal ..... L. Fontaine.  
 Rockton ..... Beverly ..... Wentworth ..... W. W. Barlow.  
 Rosebank ..... Brantford ..... Brant ..... John Thomas.  
 Rouge Hill ..... Pickering ..... Ontario ..... E. Player.  
 Rougemont ..... St. Cesaire ..... St. Hayacin' ..... D. Bachelier.  
 Roxton Falls ..... Roxton ..... Sheffield ..... B. Savage.  
 Rushton's Crs ..... Howard ..... Kent ..... R. Rushton.  
 Rupert ..... Vaughan ..... York ..... J. Noble.  
 St. Adele ..... Abercrombie ..... Terrebonne ..... J. B. Villeneuve.  
 St. Agatha ..... Wilmot ..... Waterloo ..... Anthy. Kaiser.  
 St. Alphonse ..... Brandon ..... Berthier ..... L. L. Corcoran.  
 St. Anne des  
 ..... Plaines ..... Terrebonne ..... H. Granger.  
 St. Anns, Line'n ..... Gainsboro' ..... Lincoln ..... Jacob Upper.  
 St. Antoine ..... Verchers ..... N. Cartier.  
 St. Athanasie ..... Rouville ..... E. Dufresne.  
 St. Augustin ..... Two Mount's ..... Jos. Labelle.  
 St. Augustine ..... Portneuf ..... C. East.  
 St. Bazile ..... Portneuf ..... V. Leclerc.  
 St. Barnabe ..... St. Maurice ..... L. Bellemare.  
 St. Casimir ..... Portneuf ..... N. Parre.  
 St. Christophe  
 ..... d'Arthabaska ..... Arthabaska ..... Drummond ..... J. Goddard.  
 St. Damase ..... St. Damase ..... St. Hayacin' ..... F. Rrin.  
 St. Esprit ..... Leinster ..... M. Vézina.  
 St. Famille ..... Is. of Orleans ..... Montmor'cy ..... J. Leouneau.  
 St. Francois ..... Dorchester ..... F. Chasse.  
 St. Francois ..... Is. of Orleans ..... Montmor'cy ..... E. Daigneault.

## LIST OF POST OFFICES—continued.

LIST OF POST OFFICES—continued.

|                    |                |                |                        |                 |                |             |
|--------------------|----------------|----------------|------------------------|-----------------|----------------|-------------|
| St. Francois       | Bellechasse    | J. B. Langlois | Strathroy              | Carradoc        | Middlesex      | T. Cook.    |
| St. Geo., Hastings | Huntingdon     | Hastings       | Wm. Francis            | Summertown      | Charlotteburg  | D. Summers. |
| St. Gertrude       | Nicolet        | L. Champoux    | Susp'n. Bridge         | Stamford        | Welland        | McCarroll.  |
| St. Irene          | Saguenay       | Jos Gosselin   | Sutherland's Crs. Zone | Kent            | J. Sutherland. |             |
| St. Isidore        | Dorchester     | B. Morin       | Tadoussac              | Saguenay        | J. Radford.    |             |
| St. Jacobs         | Woolwich       | Waterloo       | Joseph Eby.            | Tapleytown      | Saltfleet      | Wentworth   |
| St. Janvier        | DeBlainville   | Terrebonne     | A. Seguin.             | Thurlow         | Thurlow        | Hastings    |
| St. Jean d'Orleans | Is. of Orleans | Montmorcy      | F. R. Turcot.          | Trenholm        | Kingsey        | Drummond    |
| St. Johns          | Peiham         | Welland        | Charles Fell.          | Triag           | Tring          | Megantic    |
| St. Laurent        | Is. of Orleans | Montmorcy      | Jos Chabot.            | Troy            | Beverly        | Wentworth   |
| St. Lin (re-op.)   | Leinsecr       | Thos Gault     |                        | Tyrol           | Darlington     | Durham      |
| St. Marc           | St. Marc       | Vercheres      | John Fraser            | Union           | Yarmouth       | Middlesex   |
| St. Marguerite     | Dorchester     | D. L. Horty    |                        | Victoria Corn's | Brook          | Quarrio     |
| St. Maurice        | Champlain      | T. H. Pacaud   |                        | Villanova       | Townsend       | Norfolk     |
| St. Philippe       | Huntingdon     | M. Heuraux     |                        | Wallacetown     | Dunwich        | Elgin       |
| St. Pierre         | Bellechasse    | Dan. O'Leary   |                        | Wallace         | Wallace        | Perth       |
| St. Pierre         | Is. of Orleans | Montmorcy      | F. Fortin.             | Washington      | Blenheim       | Oxford      |
| St. Sylvestre      | Lothiniere     | G. M. Crae.    |                        | Waterloo        | Kingston       | Frontenac   |
| St. Raphael        | Bellechasse    | F. Goulet      |                        | Watson's Crs.   | Dalhousie      | Lanark      |
| St. Ursule         | St. Maurice    | L. Lupien      |                        | Waterville      | Compton        | Shertbrooke |
| St. Valier         | St. Valier     | Bellechasse    | P. Belanger.           | West Brome      | Brome          | Shefford    |
| St. Zephrin        | Courval        | Yamaska        | G. Crepeau.            | West Bolton     | Bolton         | Stanstead   |
| Scotch Block       | Esquesing      | Halton         | Thos. Hume.            | W. Compton      | Compton        | Shertbrooke |
| Sebringville       | Ellice & Dow   | Perth          | P. A. Lebring.         | West Osgoode    | Osgoode        | Carleton    |
| Sherrington        | Huntingdon     | Geo. Busby.    |                        | Whitehall       | Carrodac       | Kent        |
| Silver Hill        | Charlotteville | Norfolk        | E. Cole.               | Whitefish       | S. Crosby      | Leeds       |
| Scorab             | Upton          | Shefford       | S. B. Warner.          | Woodburn        | Benbrook       | Wentworth   |
| South Granby       | Granby         | Shefford       | E. Elias Clow.         | Woodford        | Sydenham       | Grey        |
| Springford         | Norwich        | Oxford         | Sydnor Wright          | Wolfstown       | Wolfstown      | Sherbrooke  |
| Springville        | N Monaghan     | Peterboro      | Thos Byres.            | Wolverton       | Blenheim       | Oxford      |
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| Stamford           | Stamford       | Welland        | Elean. Wilson.         | Wilksburg       | Sombra         | Lambton     |
| Stottville         | Huntingdon     | D. Scott.      |                        | Windor          | M's Windor     | Sherbrooke  |
| Strathburn         | Mosa           | Middlesex      | A. E. Strathy.         |                 |                |             |

## ERRATA.

- Page 17.—Commanter-in Chief, *Viscount Hardinge*, vice the Duke of Wellington, died 14th Sept., 1852.
- " Lord Advocate of Scotland, John Inglis, vice Adam Anderson, promoted to the Bench; Solicitor General for Scotland, Charles Neaves, vice John Inglis.
- " 27.—To the list of free articles, add "*Metallic Paints and Artificial Slate*, being the produce and manufacture of Nova Scotia, be admitted into this Province free from duty, when imported direct from Great Britain, Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland."
- " 28.—Nova Scotia, Executive Council, omit "Lawrence O'Connor Doyle," and add "Wm. A. Henry and James McLeod."
- " 29.—Sugar, omit the words "Candied Brown per civl. 10s."
- " 29.—Wines, "other Claret Wines, Barsac," &c., for "2s. 3d." read "1s. 3d."
- " 29.—All other Port, Madeira and Sherry, &c., omit "Port, Madeira and."
- " Wheat flour, the production of Canada, imported into Nova Scotia, shall be admitted through a ware-

house in the United States, or a Port in the British Provinces, being duly certified as to its origin, on the same terms as if imported direct.

- " 47.—Trinity College, Toronto, read "University of Trinity College;" add "Dr. Beazeley," Professor of Principles and Practice of Surgery.
- " 49.—NORMAL AND MODEL SCHOOL, TORONTO.—Thomas Jaffray Robertson, *Head Master*; Herbert G. R. Frapp, *Lecturer on Chemistry and Natural Philosophy*; Archibald McCallum, *First Assistant*; John Saugster, *Second Assistant*; Sampson P. Robbins, *Third Assistant*; William Hind, *Drawing Master*; Henry Goodwin, *Gymnastics, &c.* FEMALE MODEL SCHOOL.—Mrs. Clarke, *First Assistant*; Miss Johnston, *Second Assistant*.
- " 77.—Add to Legislative Council of Canada, The Hon. Louis Panet, Quebec; The Hon. Charles Wilson, Montreal; and the Hon. Narcisse Fortin, Beaudouin, Quebec.
- " 77.—Legislative Assembly: Stanstead, vacant; H. B. Terrill, M. P. P., died of cholera, 29th October, 1852.

Governors of British North America and Newfoundland, 2 November, 1852.

CANADA, The Earl of Elgin and Kincardine, K. T., Governor General, Quebec.

NOVA SCOTIA, Sir J. G. LeMarchant, Lieutenant Governor, Halifax.

NEW BRUNSWICK, Sir E. W. Head, Bart., Lieutenant Governor, Fredericton.

PRINCE EDWARD ISLAND, Sir Alex. Bannerman, Knt., Lieutenant Governor, Charlottetown.

NEWFOUNDLAND, His Excellency Kerr Baillie Hamilton, Governor, St. John's.

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I came to Boston; my limbs were both now affected, painful and terrible to look at. I applied to Dr. Phelps; he tried his skill, but without any apparent success, and I was then induced to call upon and consult Dr. Warren, who gave me some relief, but after some time I grew quite discouraged, my limbs were almost a mass of sores, from my knees down to my ankles, scarcely allowing me to sleep or rest day or night. I had read a good deal about Russia Salve, but having used so many advertised plasters and salves, and tried so many things, that I felt little interest in the Russia Salve, and although repeatedly advised by my friends to try it, I was too skeptical to do so. At length a man brought me a box of Russia Salve, which I applied to my limbs as the directions implied. I really began to feel a sensation of peculiar pleasantness about my raging sores. I went down to Redding & Co.'s, 8 State Street, and bought two boxes. I have used in all nearly four boxes of this great Salve; my limbs are now, with the exception of the scars, as perfect as ever they were.—The ulcers have healed up, the sores have nearly disappeared, and I hesitate not to say that by the time I have used the fourth box of the Russia Salve I shall be cured. I consider my case one of the severest tests the Salve could possibly encounter, and its entire triumph in curing me entitles Redding & Co. to much praise, in producing and offering to the public such a great blessing as the Russia Salve.

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Sept. 25th, 1852.

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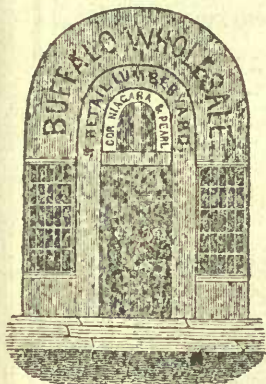
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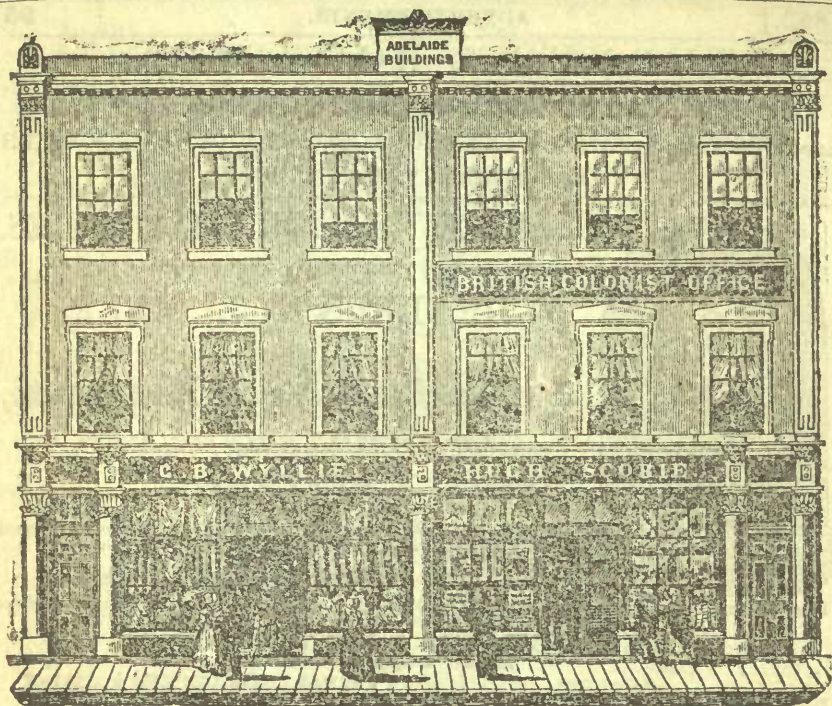
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# Scobie's Canadian Almanac, FOR THE YEAR 1854.

## CHRONOLOGICAL CYCLES, &c., 1854.

|                                                        |      |
|--------------------------------------------------------|------|
| Dominical Letter,.....                                 | A    |
| Lunar Cycle, or Golden Number,.....                    | 12   |
| Jewish Lunar Cycle,.....                               | 9    |
| Epact (Moon's Age, January 1st),.....                  | 1    |
| Solar Cycle,.....                                      | 15   |
| Roman Indiction,.....                                  | 12   |
| Dionysian Period,.....                                 | 183  |
| Julian Period,.....                                    | 6567 |
| The year 5615 of the Jewish Era com. Sept. 23,.....    | 1854 |
| The year 1271 of the Moham. Era com. Sept. 24,.....    | 1854 |
| Year of the World (Usher),.....                        | 5855 |
| Year of the World (Jews),.....                         | 5614 |
| Year of the World (Septuagint),.....                   | 7392 |
| Year A. U. C. (Building of Rome),.....                 | 2627 |
| Year of the Olympiads,.....                            | 2630 |
| Year of the Era of Nabonassar,.....                    | 2603 |
| The 18th of Her Majesty's Reign begins June 20th,..... | 1854 |
| The 79th of the Indep. U. S. begins July 4th,.....     | 1854 |

## FIXED AND MOVEABLE FEASTS, &c., 1854.

|                                       |           |
|---------------------------------------|-----------|
| Septuagesima Sunday,.....             | Feb'y. 12 |
| Quinquagesima Sunday,.....            | Feb'y. 26 |
| Ash Wednesday, or First of Lent,..... | March 1   |
| Quadra. First Sunday in Lent,.....    | March 5   |
| Mid Lent Sunday,.....                 | March 16  |
| Palm Sunday,.....                     | April 9   |
| Good Friday,.....                     | April 14  |
| EASTER SUNDAY,.....                   | April 16  |
| Low Sunday,.....                      | April 23  |
| Rogation Sunday,.....                 | May 2     |
| Ascension Day—Holy Thursday,.....     | May 23    |
| Whit Sunday—Pentecost,.....           | June 4    |
| Trinity Sunday,.....                  | June 11   |
| Corpus Christi,.....                  | June 15   |
| Middle Day of the Year,.....          | July 2    |
| Advent Sunday,.....                   | Dec. 3    |
| Birth of Queen Victoria,.....         | May 24    |
| Birth of Prince Albert,.....          | Aug. 26   |

## THE SEASONS, 1854—TORONTO.

|                                       | D. H. M.   |
|---------------------------------------|------------|
| Winter Solstice (1853), Dec. 21,..... | 3 55 even. |
| Vernal Equinox, March 20, 1854,.....  | 5 3 even.  |
| Summer Solstice, June 21,.....        | 1 51 even. |
| Autumnal Equinox, September 23,.....  | 3 56 nor.  |
| Winter Solstice December 21,.....     | 9 43 even. |
| Sun in Winter Signs,.....             | 89 1 8     |

## MORNING STARS, 1854.

Mercury until Feb. 8, from March 26 to May 28; from July 30 to Sept. 12; and from Nov. 19 to Jan. 20, 1855.  
Venus from Feb. 28 to Dec. 13.  
Mars until Feb. 26.  
Jupiter until July 15.  
Saturn from May 26 to Dec. 4.

## THE SEASONS, 1854—TORONTO.

|                             | D. H. M.  |
|-----------------------------|-----------|
| Sun in Spring Signs,.....   | 92 20 48  |
| Sun in Summer Signs,.....   | 93 14 5   |
| Sun in Autumnal Signs,..... | 89 17 47  |
| Tropical Year,.....         | 365 5 48  |
| Sun North of Equator,.....  | 156 10 53 |
| Sun South of Equator,.....  | 178 18 55 |

## EVENING STARS, 1854.

Mercury from Feb. 8 to March 26; from May 28 to July 30; and from Sept. 12 to Nov. 19.  
Venus until Feb. 28; and from Dec. 13 to Oct. 1, 1855.  
Mars from Feb. 26 to April 9, 1855.  
Jupiter from July 15 to Jan. 29, 1855.  
Saturn until May 26, and from Dec. 4 to June 10, 1855.

## TO THE READER.

**SUN'S RISING AND SETTING.**—There are two kinds of time used in common almanacs, for the Sun's Rising and Setting. One is *Clock time*, and the other is *Apparent or Sun time*. Clock time is *always right*, while Sun time *varies* every day, and is alternately too "Fast" or too "Slow." Hence it is that two almanacs, made by the same calculator, for the same year and place, will give the sun's rising and setting very differently, if a *different* kind of time is used in each. Persons observing this must not think that either is wrong. According to apparent time, the sun will always rise and set at 6 o'clock, at the time of its crossing the equinoctial; but this is never the case according to Clock time, or *true time*. If the sun was in the meridian, or at the noon mark, at 12 o'clock every day, then *apparent* time would be true, and the sun would always rise and set at 6 o'clock, when it was at the equinoxes. People generally suppose it is 12 o'clock when the sun is in mid-heaven, or at the noon mark. In *this* there is a great mistake, for the sun is so irregular, that it does not come to these points, at 12 o'clock oftener than four times in a whole year, or about once in every three months. In *this* almanac we give the time exact to the nearest second, that a correct clock must show, when the sun is in the meridian and shadow at the noon mark, for every day in the year. When the sun is at the noon mark it is *noon*, but not 12 o'clock very often.

This variation of the sun makes a difference between it and all true time-pieces, and produces two kinds of time. The sun cannot, therefore, be depended upon for *correct* time, without applying to it what is termed the "Equation of Time," or the difference between clock and sun. Add to apparent time when the Sun is "Slow," and subtract when it is "Fast." Many almanacs are calculated in sun or apparent time, for the convenience of those who are accustomed to it. Such almanacs do not allow for the variation of the sun, besides this they show the rising and setting of the sun's *centre*, without allowing for the effect of refraction, and are therefore both inconvenient and incorrect according to mean time. Almanacs in *clock time* are the best ones, for they give the rising and setting of the sun's *upper limb*, and duly allow for the effect of refraction, which causes the sun to appear on the horizon a short time before he has risen, and after he has really set. This almanac is in *clock time* or mean time.

## TO ASCERTAIN THE LENGTH OF THE DAY AND NIGHT.

At any time of the year, add 12 hours to the time of the Sun's setting, and from the sum subtract the time of rising, for the length of the day.

Subtract the time of setting from 12 hours, and to the remainder add the time of rising next morning, for the length of the night. These rules are equally true for *apparent* time.

## EXPLANATION OF THE SIGNS USED IN THIS ALMANAC.

☉ New Moon, and Moon generally. ☾ First Quarter. ○ Full Moon. ☾ Last Quarter. ☾ Moon's ascending Node or Dragon's head. ☿ Moon's descending Node, or Dragon's tail. ☾ in Apogee—farthest from earth. ☾ in perigee—nearest to the earth. ☾ Highest—Moon farthest North. ☾ Lowest—Moon farthest South. ♄ Saturn. ♀ Venus. ♂ Near together. ♃ Jupiter. ☿ Mercury. ☐ 90° apart, ☿ Opposition, or 180° apart, ♄ Mars, 7\* Stars, ☼ Sun, ♃ Herschel, ♃ Neptune.

## DIRECTIONS FOR FINDING THE TRUE TIME.

The Sun, as we have stated before, is on the meridian at 12 o'clock on four days only of the year. It is sometimes as much as 16 minutes before or after twelve when its shadow strikes the noon mark on the sun-dial. On each calendar page of this Almanac is shown the exact time when the sun reaches the meridian, or the shadow the noon-mark; and in order to set a clock or watch correctly, it must, when it is noon by the sun-dial or noon-



mark, be set at the time indicated in the Almanac. Thus, on the 25th of January, when the Sun is on the noon-mark, the watch must be set 12 minutes and 41 seconds past twelve, which will be the true time. The practice of setting time pieces by the rising or setting of the Sun or Moon, is not strictly correct: as the unevenness of the earth's surface and intervening objects, such as hills and forests, near the points of rising and setting, occasion a deviation, in every place, from the time expressed in the Almanac, which time is adapted to a smooth, level horizon. The only means of keeping correct time, is by the use of a noon-mark, or a meridian-line.

### ASTRONOMICAL NOTES FOR 1854

The Moon will run farthest north this year, December 6th, to the 10th degree of Gemini, in  $26^{\circ} 58'$  min. 6 sec. north declination. It will go farthest south December 26th to the 14th degree of Sagittarius, in  $26^{\circ} 57'$  min. 11.2 sec. south declination. The longitude of its ascending node in the middle of the year will be  $59^{\circ}$ .

The Sun will be north of the equator this tropical year, dating from the solstice of December 21st, 1553, 186 days, 10 hours, 53 minutes, and south of it 178 days, 18 hours, 55 minutes; showing a difference of 7 days, 15 hours, 28 minutes, which is caused by the slow motion of the Sun when near its aphehon in July.

Distance of the Earth from the Sun January 1st, 93,577,000 miles; distance July 1st, 96,768,000.

Venus will be in Aquarius until about May 6th, then in Pisces until about June 4th, then in Aries until July 2d, then in Taurus until July 25th, then in Gemini until August 22nd, then in Cancer until September 17th, then in Leo until October 9th, then in Virgo until November 5th, then in Libra until November 28th, then in Scorpio until December 26th.

Mars will be in Leo until July 5th, excepting a few days in April, when it will be in the last part of Cancer. On the 16th of July it passes the equator southward, and goes through Virgo, Libra, Scorpio, and Sagittarius before the year closes. It will be farthest in the south November 21st.

Jupiter will be in Sagittarius all of the year. This planet is working toward the north. Saturn will be in Aries until April 16th, then in Taurus the balance of the year. Uranus will be in Aries all of the year. Neptune will be in Aquarius.

The Rings of Saturn will be in a favorable position for visibility all of this year.

The southern surface of these rings are now visible from the earth. The maximum apparent diameter is obtained in November. Saturn will be invisible for about two weeks before and after May 26th. The opposition will take place on the 4th of December.

### TABLE.

*Showing the Illuminated portion of the Discs of Venus and Mars.*

The numbers given in this table represent the sizes of the illuminated portion of the Discs—the apparent diameters of the planets being considered at unity.

| 1854.       | Venus. | Mars. | 1854.        | Venus. | Mars. |
|-------------|--------|-------|--------------|--------|-------|
| January 15  | 0.333  | 0.912 | July 15      | 0.768  | 0.895 |
| February 14 | 0.666  | 0.992 | August 15    | 0.556  | 0.910 |
| March 15    | 0.974  | 0.986 | September 15 | 0.924  | 0.927 |
| April 15    | 0.344  | 0.930 | October 15   | 0.968  | 0.945 |
| May 15      | 0.256  | 0.896 | November 15  | 0.493  | 0.962 |
| June 15     | 0.662  | 0.888 | December 15  | 1.000  | 0.975 |

### STAR TABLE.

To ascertain when any star found in the following table will be on the meridian, add the numbers opposite in the left-hand column of figures to the preceding meridian transit of the north Star found in the calendar pages. For the Rising of a star, subtract the number opposite in the right-hand column of figures from its meridian passage. For the Setting of a Star, add the same number to its meridian passage. Those marked (.....) revolve in a circle of perpetual apparition, and do not rise or set north of the latitude of Toronto, (Lat  $43^{\circ} 39'$  min. 35 sec. N.) for which latitude the semi-diurnal arcs are calculated and corrected. The civil day begins at the preceding midnight, and consequently 24 hours after midnight, or 12 hours from noon, is morning of the succeeding day; and 24 hours to 36 hours from noon, is evening of the next day. This table is arranged in the order of culmination.

| Stars.     | Constellat'n | In Me | R&S   | Stars.     | Constellat'n | In Me | R&S   | Stars.       | Constellat'n | In Me | R&S   |
|------------|--------------|-------|-------|------------|--------------|-------|-------|--------------|--------------|-------|-------|
|            |              | h. m. | h. m. |            |              | h. m. | h. m. |              |              | h. m. | h. m. |
| Almaach    | Andromeda    | 0 43  | 9 50  | *Pointers  |              | 6 24  | 6 20  | Beta         | Ursa Minor   | 13 43 | ..... |
| Alpha      | Aries        | 0 52  | 7 33  | Procyon    | Canis Minor  | 6 29  | 8 3   | Zuberelg     | Libra        | 14 1  | 5 25  |
| Mira       | The Whale    | 1 6   | 5 46  | Acubens    | Gemini       | 6 51  | 2 31  | Alphacca     | N. Crown     | 14 20 | 7 56  |
| Menkar     | The Whale    | 1 48  | 6 13  | Naos       | Cancer       | 7 43  | 6 18  | Antares      | Scorpio      | 15 12 | 4 8   |
| Algol      | Perseus      | 1 52  | 9 36  | Alphard    | The Ship     | 8 13  | 5 2   | Alpha        | Hercules     | 15 59 | 6 56  |
| Algenib    | Perseus      | 2 7   | ..... | Regulus    | Hydra        | 8 53  | 6 48  | Alpha        | Ophiuchus    | 16 19 | 6 48  |
| Aleyone    | 7 Stars      | 2 32  | 7 38  | { Murak }  | Leo          | 9 15  | ..... | Vega         | Lyra         | 17 23 | 9 18  |
| Aldebaran  | Taurus       | 3 21  | 7 3   | { Dubhe }  | Big Dipper   | 9 47  | ..... | Beta         | Lyra         | 17 36 | 8 37  |
| Capella    | Auriga       | 3 59  | 11 16 | Denebola   | Big Dipper   | 10 31 | 7 0   | Alair        | Aquila       | 18 34 | 6 2   |
| Rigel      | Orion        | 4 1   | 5 27  | Phad       | Big Dipper   | 10 38 | ..... | Deneb        | Cygnus       | 19 27 | 1 1   |
| El Nath    | Taurus       | 4 10  | 8 3   | Algorab    | The Crow     | 11 14 | 4 57  | Fomalhaut    | S. Fish      | 21 40 | 1 43  |
| Bellatrix  | Orion        | 4 10  | 6 23  | Alloth     | Big Dipper   | 11 39 | ..... | Scheat       | Pegasus      | 21 47 | 5 57  |
| Mintaka    | Orion        | 4 18  | 5 58  | Spica      | Virgo        | 12 9  | 5 19  | Markab       | Pegasus      | 21 47 | 5 56  |
| Phaet      | The Dove     | 4 28  | 3 18  | Mizar      | Big Dipper   | 12 10 | ..... | Vr. El minor | Pisces       | 22 1  | 5 59  |
| Betelgeuse | Orion        | 4 40  | 6 27  | Benetnasch | Big Dipper   | 12 31 | ..... | Algenib      | Pegasus      | 22 3  | 6 56  |
| Sirius     | Canis Minor  | 5 32  | 4 54  | Arcturus   | Bootes       | 13 1  | 7 20  | Schedir      | Cassiopeia   | 22 3  | ..... |
| Castor     | Gemini       | 5 18  | 8 27  | Micra      | Bootes       | 13 20 | 7 59  | Mirach       | Andromeda    | 23 50 | 8 45  |

### EXPLANATION OF THE ARTICLES IN THE CALENDAR.

THESE PAGES are calculated for Toronto, and for a point midway between Montreal and Quebec, with latitude about the latitude of Three Rivers and Fredericton. They will serve very accurately for every City and Town in the British Provinces in North America.

THE SUN'S RISING AND SETTING, is given in mean time; and for Toronto, it is corrected for a mean horizontal refraction of 36 min. 6.96 sec., of arc, and is also suited to the upper limb.

THE MOON'S RISING is given from Full to Change, and the setting from Change to Full.

MOON'S PLACE.—The symbols and numbers in this column indicate the Moon's place in the Signs or Constellations of the Zodiac, to the nearest degree of longitude, at 7 o'clock P. M., Toronto time. Pisces being regarded the first of the signs.

MOON'S AGE.—This column shows to the nearest tenth of a day, the Moon's age at noon, Toronto.

MOON SOUTH.—This column shows the time the Moon is "south," or in the meridian of Toronto, and is nearly the same for all parts of the Provinces.

**TWILIGHT.**—This table shows at intervals of six days, the times of beginning of twilight in the morning, and of the end at evening—the sun, at the computed instant, being 60 degrees below the horizon.

**THE MOON'S PHASES.**—This table shows the time for two meridians, when the Moon passes the geocentric longitudes of 0° dg., 90 dg., 180 dg., and 270 dg., from the Sun.

**THE COLUMN OF "POLE STAR IN MERIDIAN,"** shows for every day in the year, the exact time when the North Star makes its transit over the upper meridian of longitude, 5 h. 8 m. 12 s., west of Greenwich, and is sufficiently exact for ordinary use in all of the British Provinces.

The time of the Lower Transit for any given day may be found by adding 11 h. 58 m. 2.045 s. to the time of the preceding Upper Transit. This column is designed to facilitate the computation of the Rising, Setting, and Meridian Passage of the brightest Fixed Stars, by using the numbers opposite the same in the Star Table. It will also be found of some service to surveyors and astronomers. When great exactness is required, the meridian passage of the Pole Star, for several places, may be obtained by applying the following corrections to the times expressed in the calendar pages. For Toronto subtract 2.55 seconds; for Kingston, add 0.22 sec.; for Montreal add 2.24 sec.; for Quebec, add 3.26 sec.; for Fredericton, add 6.32 sec.; and for Halifax, add 8.75 sec.

The times of greatest eastern elongation of the Polar Star, may be found for any day by *subtracting* the following constants from the time of Upper Transit, and the time of greatest Western Elongation may be found by *adding* the same constants. For Toronto, 5 h. 53 m. 26.9 sec.; for Kingston, 5 h. 53 m. 21.1 sec.; for Halifax, 5 h. 53 m. 15 sec.; for Montreal, 5 h. 53 m. 4.4 s.; for Fredericton, 5 h. 53 m. 56.4 s.; and for Quebec 5 h. 53 m. 48.75 s. In computing these constants, the mean polar distance of the North Star for 1854 was assumed at 1° 28' m., and the slight variations in that distance will not produce an error of more than two seconds in the constants, when the variations have their greatest value.

There is not sufficient room for a table of the "Azimuth of Greatest Elongation" of the Pole Star. But this can be very easily found for any place by the following formula, the star's polar distance, and the co-latitude of the place being known; the former of which is given for every day in this Almanac.

$$\text{Log. Sine Azimuth} = 10 + \text{Log. Sine Polar Distance} - \text{Log. Sine co-Lat.}$$

**NOTE.** The Problems in this Almanac are of a highly practical character, and combine utility with the theoretical. Persons who send solutions of any of these problems, (not paid) to the Publisher, at Toronto, before July 1st, 1854, will have the same publicly acknowledged in the issue for 1855.

### ECLIPSES FOR THE YEAR 1854.

This year there will be two Eclipses of the Sun, and two of the Moon.

I. There will be an Eclipse of the Moon May 12th, at the time of its full. Invisible on this continent.

II. There will be an Annual Eclipse of the Sun, Friday, May 24th, in the afternoon. Visible principally as a large partial eclipse in Upper Canada, on the sun's northern or southern limbs. This eclipse will be annular, or appear largest in Canada West, in the north eastern part of New York in Vermont, and the lower part of New Hampshire, and Maine. This eclipse of the sun, will be larger than any that has been seen in North America for a number of years past. The first time this eclipse ever occurred, was on the 2nd of July, 1313, and since then it has returned thirty-one times. It occurred in April, 1841, in May, 1816, and in May 1739. It will return again June 5th, 1872 but will not be visible in this country. Its last return will be August 17th, 2593. The next solar eclipse that will deserve much attention in this country, will occur March 15th, 1858. For the eclipse this year in May, see the following.

### TABLE OF THE GREAT SOLAR ECLIPSE OF MAY 26.

| Principal Cities. | Beginning | Greatest Eclipse. | End.  | Duration. | Magnitude of the Eclipse. |
|-------------------|-----------|-------------------|-------|-----------|---------------------------|
|                   | H. M.     | H. M.             | H. M. | H. M.     | DIGITS.                   |
| Toronto.....      | 3 45      | 5 3               | 6 15  | 2 39      | 11.0 N. Limb.             |
| Peterborough..... | 3 26      | 4 47              | 6 0   | 2 34      | 10.27 N. Limb.            |
| Victoria.....     | 3 51      | 5 12              | 6 23  | 2 29      | 10.08 N. Limb.            |
| Buffalo.....      | 3 47      | 5 5               | 6 16  | 2 19      | 10.66 N. Limb.            |
| Kingston.....     | 3 57      | 5 13              | 6 21  | 2 24      | 11.66 N. Limb.            |
| Rochester.....    | 3 53      | 5 10              | 6 29  | 2 27      | 11.47 N. Limb.            |
| Montreal.....     | 4 10      | 5 26              | 6 33  | 2 23      | 11.0 S. Limb.             |
| Three Rivers..... | 4 14      | 5 31              | 6 38  | 2 24      | 11.78 S. Limb.            |
| Fredericton.....  | 4 25      | 5 59              | 7 4   | 2 19      | 10.55 S. Limb.            |
| Halifax.....      | 4 59      | 6 13              | 7 18  | 2 19      | 11.66 S. Limb.            |
| Quebec.....       | 4 19      | 5 25              | 6 44  | 2 25      | 11.0 S. Limb.             |
| St. Johns.....    | 6 3       | 7 16              | 8 3   | 2 27      | 8.99 S. Limb.             |

**NOTE.** The path of the central eclipse runs through Prescott, and Ogdensburg, in New York, at which places there will be a bright ring formed upon the Sun of a digit wide. At St. Johns the sun will set at 7 h. 49 m., with the eclipse still on it. This eclipse cannot be total anywhere, since the Moon's shadow comes to a focus before it reach the earth. The path of the central eclipse will be about 100 mils wide, and its course through Canada is such, that Kingston will lie on the southern line of it, and Cornwall and St. Regis, on the north of it; Cobourg will be about as far south of the path, as Montreal will be north of it. All the Townships between Kingston and Cornwall, will lie in the track of the central and annular eclipse; in all of which the ring on the sun will be visible.

III. There will be a Partial Eclipse of the Moon on the 4th of November, invisible on this continent, except in the eastern part of New England, Lower Canada, New Brunswick, and Nova Scotia, where the Moon will rise with a small eclipse of about 64 hundredths of a digit on the northern limb.

| Principal places. | Moon Rises | Eclipse Ends. | Principal places. | Moon Rises | Eclipse Ends. |
|-------------------|------------|---------------|-------------------|------------|---------------|
|                   | h. m.      | h. m.         |                   | h. m.      | h. m.         |
| Halifax.....      | 4 46       | 5 25          | Montreal.....     | 4 42       | 4 45          |
| Eastport, Me..... | 4 43       | 5 11          | Fredericton.....  | 4 42       | 5 12          |
| Quebec.....       | 4 41       | 5 51          | St. Johns.....    | 4 37       | 6 9           |
| Three Rivers..... | 4 41       | 4 49          | St. Andrews.....  | 4 43       | 5 12          |

**NOTE.**—This eclipse will begin at St. Johns at 5 . 13 m., in the afternoon, or 39 minutes after the Moon rises.

IV. There will be a total eclipse of the sun on the 29th of November. Invisible in North America. This eclipse displays itself mostly in South America, Africa, and the Southern part of the Atlantic Ocean.



Table of Semi-Diurnal Arcs, Calculated for the Principal Places in British North America.

| Decl | TORONTO.<br>N. 43° 39'.1 |        | KINGSTON.<br>N. 44° 39'.0 |        | HALIFAX, N. S.<br>N. 44° 39'.3 |        | MONTREAL.<br>N. 45° 31' |        | FREDERICTON.<br>N. 46° 3' |        | QUEBEC.<br>N. 46° 49'.2 |        |
|------|--------------------------|--------|---------------------------|--------|--------------------------------|--------|-------------------------|--------|---------------------------|--------|-------------------------|--------|
|      | North.                   | South. | North.                    | South. | North.                         | South. | North.                  | South. | North.                    | South. | North.                  | South. |
| 0    | h. m.                    | h. m.  | h. m.                     | h. m.  | h. m.                          | h. m.  | h. m.                   | h. m.  | h. m.                     | h. m.  | h. m.                   | h. m.  |
| 10   | 6 3.9                    | 5 53.2 | 6 3.9                     | 5 53.1 | 6 4.0                          | 5 53.0 | 6 4.1                   | 5 53.0 | 6 4.1                     | 5 53.9 | 6 4.3                   | 5 55.7 |
| 20   | 6 7.6                    | 5 52.1 | 6 7.7                     | 5 52.3 | 6 7.9                          | 5 52.1 | 6 8.3                   | 5 51.7 | 6 8.3                     | 5 51.7 | 6 8.5                   | 5 51.5 |
| 30   | 6 11.5                   | 5 48.5 | 6 11.7                    | 5 48.3 | 6 11.9                         | 5 48.1 | 6 12.2                  | 5 47.9 | 6 12.5                    | 5 47.5 | 6 12.7                  | 5 47.3 |
| 40   | 6 15.3                   | 5 44.7 | 6 15.5                    | 5 44.5 | 6 15.9                         | 5 44.1 | 6 16.3                  | 5 43.7 | 6 16.6                    | 5 43.4 | 6 17.1                  | 5 43.9 |
| 50   | 6 19.1                   | 5 40.9 | 6 19.4                    | 5 40.8 | 6 19.9                         | 5 40.1 | 6 20.3                  | 5 39.7 | 6 20.7                    | 5 39.3 | 6 21.3                  | 5 39.7 |
| 60   | 6 22.9                   | 5 37.1 | 6 23.3                    | 5 36.7 | 6 23.8                         | 5 36.2 | 6 24.4                  | 5 35.6 | 6 24.9                    | 5 35.1 | 6 25.6                  | 5 34.4 |
| 70   | 6 26.7                   | 5 33.3 | 6 27.2                    | 5 32.8 | 6 27.8                         | 5 32.2 | 6 28.5                  | 5 31.5 | 6 29.1                    | 5 30.9 | 6 30.8                  | 5 30.2 |
| 80   | 6 30.5                   | 5 29.5 | 6 31.1                    | 5 29.0 | 6 31.8                         | 5 28.2 | 6 32.6                  | 5 27.4 | 6 33.1                    | 5 27.9 | 6 34.1                  | 5 25.9 |
| 90   | 6 34.3                   | 5 25.7 | 6 35.3                    | 5 24.7 | 6 36.2                         | 5 23.8 | 6 37.1                  | 5 22.9 | 6 37.9                    | 5 22.1 | 6 38.9                  | 5 21.1 |
| 100  | 6 38.7                   | 5 21.3 | 6 39.4                    | 5 20.6 | 6 40.3                         | 5 19.7 | 6 41.4                  | 5 18.6 | 6 42.2                    | 5 17.8 | 6 43.3                  | 5 16.7 |
| 110  | 6 42.7                   | 5 17.3 | 6 43.5                    | 5 16.5 | 6 44.5                         | 5 15.5 | 6 45.7                  | 5 14.3 | 6 46.5                    | 5 13.5 | 6 47.8                  | 5 12.2 |
| 120  | 6 46.8                   | 5 13.2 | 6 47.6                    | 5 12.4 | 6 48.2                         | 5 11.8 | 6 50.0                  | 5 10.6 | 6 50.9                    | 5 9.1  | 6 52.4                  | 5 7.6  |
| 130  | 6 51.0                   | 5 9.0  | 6 51.8                    | 5 8.2  | 6 53.0                         | 5 7.0  | 6 54.4                  | 5 5.6  | 6 55.4                    | 5 4.6  | 6 56.3                  | 5 3.7  |
| 140  | 6 55.1                   | 5 4.9  | 6 55.6                    | 5 4.0  | 6 57.4                         | 5 2.6  | 6 58.8                  | 5 1.2  | 6 59.9                    | 5 0.1  | 7 1.6                   | 4 58.4 |
| 150  | 6 59.2                   | 5 0.8  | 7 0.2                     | 4 59.8 | 7 1.7                          | 4 58.3 | 7 3.2                   | 4 56.8 | 7 0.4                     | 4 55.5 | 7 6.3                   | 4 53.7 |
| 160  | 7 3.6                    | 4 56.4 | 7 4.7                     | 4 55.3 | 7 6.2                          | 4 49.8 | 7 7.9                   | 4 52.1 | 7 9.2                     | 4 50.8 | 7 11.4                  | 4 48.6 |
| 170  | 7 8.0                    | 4 52.0 | 7 9.0                     | 4 51.0 | 7 10.7                         | 4 49.3 | 7 12.6                  | 4 47.4 | 7 14.1                    | 4 45.9 | 7 16.0                  | 4 44.0 |
| 180  | 7 12.3                   | 4 47.7 | 7 13.5                    | 4 46.5 | 7 15.4                         | 4 44.6 | 7 17.3                  | 4 42.7 | 7 18.7                    | 4 41.3 | 7 21.0                  | 4 39.0 |
| 190  | 7 16.7                   | 4 43.3 | 7 18.1                    | 4 41.9 | 7 20.1                         | 4 36.9 | 7 22.0                  | 4 35.0 | 7 23.7                    | 4 30.3 | 7 26.1                  | 4 33.0 |
| 200  | 7 21.2                   | 4 38.8 | 7 22.6                    | 4 37.4 | 7 24.8                         | 4 35.2 | 7 26.9                  | 4 33.1 | 7 28.5                    | 4 31.5 | 7 31.3                  | 4 28.7 |
| 210  | 7 26.0                   | 4 34.0 | 7 27.5                    | 4 32.5 | 7 29.7                         | 4 30.3 | 7 32.1                  | 4 27.9 | 7 34.0                    | 4 26.0 | 7 36.6                  | 4 23.9 |
| 220  | 7 30.7                   | 4 29.3 | 7 32.3                    | 4 27.7 | 7 34.7                         | 4 25.3 | 7 37.2                  | 4 22.8 | 7 39.1                    | 4 20.9 | 7 41.7                  | 4 18.3 |
| 230  | 7 35.6                   | 4 24.4 | 7 37.2                    | 4 22.7 | 7 39.3                         | 4 20.2 | 7 42.4                  | 4 17.6 | 7 44.5                    | 4 15.5 | 7 47.6                  | 4 12.4 |
| 240  | 7 40.1                   | 4 19.6 | 7 42.3                    | 4 17.7 | 7 44.9                         | 4 15.1 | 7 47.8                  | 4 12.2 | 7 50.0                    | 4 10.0 | 7 53.4                  | 4 6.6  |

## Abstract of Meteorological Observations

Made at the Magnetic Observatory, Toronto, Canada West, from January, 1840, to June 1853, inclusive.

1840.

| Month  | Temperature. |      |      |        | Range. |                 | Warmest day. | Coldest day. | Toronto Bay. | No. of days. |       |       |        | Rain in inches. | Elasticity. | Humidity. |       |       |
|--------|--------------|------|------|--------|--------|-----------------|--------------|--------------|--------------|--------------|-------|-------|--------|-----------------|-------------|-----------|-------|-------|
|        | Mean.        | Max. | Min. | Range. | Mean   | Greatest Daily. | Date.        | Temp.        | Date.        | Temp.        | Date. | Temp. | Rain.  |                 |             |           | Snow. | Fair. |
| Jan.   | 17.7         | 36.7 | -15. | 55.3   | 11.6   | 31.5            | 10           | 32.1         | 16           | -3.85        |       | Obsd  | 1.385  | 4               | 11          | 16        | Imper | feet  |
| Feb.   | 29.0         | 50.3 | -10. | 60.8   | 12.4   | 32.1            | 20           | 43.35        | 4            | 3.3          |       | Obsd  | 1.475  | 7               | 8           | 15        | Imper | feet  |
| Mar.   | 33.4         | 58.6 | 9.2  | 49.4   | 15.0   | 33.7            | 4            | 44.20        | 11           | 29.6         | 21    | 36.1  | 1.640  | 7               | 7           | 15        | Imper | feet  |
| Apr.   | 42.7         | 63.7 | 22.8 | 40.9   | 15.2   | 27.5            | 23           | 64.50        | 7            | 31.30        | 23    | 47.0  | 3.420  | 11              | 2           | 14        | Imper | feet  |
| May    | 54.2         | 74.4 | 31.2 | 43.2   | 18.0   | 31.6            | 28           | 66.6         | 9            | 41.0         | 21    | 60.1  | 4.150  | 9               | 2           | 29        | Imper | feet  |
| Jun    | 60.3         | 79.9 | 36.7 | 43.2   | 16.8   | 25.3            | 29           | 70.70        | 7            | 50.70        | 25    | 61.6  | 4.860  | 11              | 1           | 19        | Imper | feet  |
| July   | 66.3         | 82.3 | 47.0 | 35.3   | 17.7   | 27.2            | 19           | 73.1         | 2            | 57.70        | 17    | 64.2  | 5.270  | 6               | 1           | 25        | Imper | feet  |
| Aug    | 65.1         | 82.4 | 47.7 | 34.7   | 17.9   | 29.0            | 22           | 73.0         | 6            | 55.80        | 28    | 69.5  | 2.005  | 12              | 1           | 19        | Imper | feet  |
| Sept   | 54.4         | 73.6 | 30.2 | 43.4   | 20.2   | 29.7            | 15           | 62.5         | 21           | 40.4         | 21    | 52.0  | 1.380  | 4               | 1           | 26        | Imper | feet  |
| Oct    | 44.2         | 73.0 | 23.0 | 50.0   | 19.0   | 39.3            | 2            | 30.1         | 26           | 36.6         | 22    | 50.0  | 1.890  | 13              | 2           | 15        | Imper | feet  |
| Nov    | 36.6         | 56.8 | 19.0 | 37.8   | 13.1   | 23.0            | 4            | 47.00        | 27           | 27.7         | 27    | 37.1  | 1.220  | 5               | 6           | 17        | Imper | feet  |
| Dec    | 24.8         | 42.1 | -8.6 | 50.7   | 11.3   | 33.1            | 10           | 37.00        | 18           | 10.49        | 11    | 32.6  | 0.006  | 22              | 16          | 10        | Imper | feet  |
| Summer | 44.7         | 62.4 | 38.6 | 45.9   | 16.13  | 30.3            | 16           | 73.1         | 16           | 57.5         | 23    | 61.6  | 29.575 | 9               | 5           | 215       | Imper | feet  |

1841.

| Month.      | Temperature. |      |      |        | Range. |        | Warmest day.  |       | Coldest day. |       | Toronto to Bay. |      | No. of days. |                 |       |       |        |             |           |
|-------------|--------------|------|------|--------|--------|--------|---------------|-------|--------------|-------|-----------------|------|--------------|-----------------|-------|-------|--------|-------------|-----------|
|             | Mean.        | Max. | Min. | Range. | Mean   | Daily. | Grades Daily. | Date  | Temp.        | Date. | Temp.           | Date | Temp.        | Rain in inches. | Rain. | Snow. | Fair.  | Elasticity. | Humidity. |
| Jan.        | 25.5         | 42.5 | -6.4 | 48.7   | 11.6   | 36.8   | 7             | 37.6  | 4            | 7.30  | 7               | 23.8 | 2.150        | 2               | 14    | 15    | Imper- | feet        |           |
| Feb.        | 33.2         | 44.1 | -1.3 | 45.1   | 15.0   | 32.0   | 23            | 55.50 | 11           | 6.70  | 27              | 33.4 | 0.000        | 1               | 1     | 18    | Imper- | feet        |           |
| Mar.        | 38.2         | 55.1 | -6.7 | 61.3   | 16.6   | 27.6   | 27            | 55.10 | 11           | 11.80 | 25              | 33.5 | 1.176        | 5               | 3     | 16    | Imper- | feet        |           |
| Apr.        | 39.4         | 64.8 | 13.9 | 44.0   | 14.1   | 28.20  | 32            | 60.10 | 19           | 23.6  | 23              | 41.6 | 1.575        | 3               | 2     | 24    | Imper- | feet        |           |
| May         | 51.1         | 78.0 | 26.5 | 51.5   | 19.6   | 32.8   | 24            | 84.10 | 3            | 31.60 | 29              | 66.7 | 2.250        | 11              | 1     | 19    | Imper- | feet        |           |
| Jun.        | 60.9         | 83.1 | 15.3 | 47.8   | 20.4   | 32.10  | 77            | 77.30 | 12           | 55.00 | 24              | 65.9 | 1.560        | 9               | 2     | 24    | Imper- | feet        |           |
| July        | 65.5         | 89.6 | 39.3 | 40.1   | 23.1   | 38.6   | 25            | 75.20 | 30           | 58.40 | 22              | 72.0 | 3.150        | 10              | 1     | 21    | Imper- | feet        |           |
| Aug.        | 64.4         | 84.5 | 7.2  | 39.2   | 19.2   | 26.8   | 17            | 70.4  | 2            | 61.70 | 28              | 70.0 | 6.170        | 9               | 1     | 22    | Imper- | feet        |           |
| Sept.       | 61.5         | 80.2 | 27.7 | 42.2   | 15.8   | 26.6   | 11            | 70.42 | 27           | 47.80 | 23              | 66.3 | 3.340        | 9               | 2     | 21    | Imper- | feet        |           |
| Oct.        | 41.8         | 57.7 | 20.6 | 39.1   | 16.8   | 21.0   | 11            | 50.90 | 25           | 23.50 | 21              | 45.5 | 1.300        | 8               | 5     | 23    | Imper- | feet        |           |
| Nov.        | 35.4         | 43.8 | 8.5  | 35.3   | 11.7   | 19.3   | 1             | 34.50 | 28           | 19.95 | 27              | 35.1 | 2.450        | 8               | 5     | 17    | Imper- | feet        |           |
| Dec.        | 29.4         | 46.1 | 3.1  | 43.0   | 11.2   | 24.1   | 14            | 41.50 | 21           | 11.12 | 23              | 33.0 | 6.600        | 7               | 5     | 19    | Imper- | feet        |           |
| Sum-<br>mer | 51.8         | 69.2 | 38.6 | 47.0   | 20.0   | 32.0   | 24            | 75.2  | 30           | 58.4  | 22              | 72.0 | 29.575       | 9               | 5     | 215   | Imper- | feet        |           |

☿ This is the first month of the year; its Zodiacal sign is CAPRICORNUS, or the Goat; it derives its name from *Jannus*, a deity represented by the Romans with two faces, because he was acquainted with past and future events.

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1842.

| Month.    | Temperature. |      |      |        | Range.      |                | Warmest day. |       | Coldest day. |       | Toronto Bay. |        | No. of days.    |       |       | Elasticity. | Humidity. |       |
|-----------|--------------|------|------|--------|-------------|----------------|--------------|-------|--------------|-------|--------------|--------|-----------------|-------|-------|-------------|-----------|-------|
|           | Mean.        | Max. | Min. | Range. | Mean Daily. | Greatest Daily | Date.        | Temp. | Date.        | Temp. | Date.        | Temp.  | Rain in inches. | Rain. | Snow. |             |           | Fair. |
| Jan.      | 27.5         | 49.4 | 0    | 0      | 0           | 0              | 29           | 41.23 | 3            | 11.22 | 20           | 34.5   | 2.176           | 5     | 9     | 17          | 130       | 81    |
| Feb.      | 27.9         | 50.2 | 1.9  | 47.3   | 15.27       | 27.7           | 3            | 43.02 | 17           | 11.03 | 26           | 34.5   | 3.625           | 8     | 9     | 11          | 138       | 84    |
| Mar       | 36.3         | 70.3 | 15.1 | 55.2   | 15.55       | 32.7           | 36           | 47.47 | 15           | 34.70 | 24           | 37.5   | 3.150           | 4     | 8     | 19          | 162       | 76    |
| Apr       | 43.4         | 89.8 | 20.1 | 69.7   | 15.35       | 52.1           | 22           | 63.45 | 1            | 31.53 | 21           | 49.0   | 3.740           | 9     | 2     | 20          | 200       | 71    |
| May       | 49.7         | 74.2 | 27.3 | 46.9   | 21.12       | 34.9           | 18           | 59.34 | 4            | 41.12 | 28           | 58.5   | 1.275           | 7     | 1     | 24          | 227       | 64    |
| Jun.      | 56.4         | 76.0 | 28.1 | 47.9   | 21.3        | 33.3           | 30           | 63.74 | 11           | 15.32 | 23           | 63.5   | 5.755           | 15    | 1     | 15          | 348       | 76    |
| July      | 64.7         | 91.0 | 42.5 | 48.5   | 23.98       | 34.9           | 26           | 73.94 | 6            | 35.88 | 21           | 71.0   | 3.059           | 4     | 1     | 27          | 437       | 73    |
| Aug       | 65.9         | 81.8 | 43.9 | 37.9   | 13.6        | 28.9           | 25           | 73.68 | 1            | 37.92 | 27           | 70.5   | 2.500           | 6     | 1     | 25          | 491       | 79    |
| Sept      | 55.6         | 82.6 | 27.9 | 54.7   | 18.14       | 30.1           | 1            | 72.55 | 24           | 36.66 | 22           | 56.5   | 6.130           | 12    | 1     | 18          | 356       | 74    |
| Oct       | 45.3         | 68.6 | 27.5 | 41.1   | 17.34       | 26.9           | 7            | 56.93 | 20           | 37.27 | 23           | 49.0   | 5.173           | 8     | 1     | 23          | 250       | 83    |
| Nov       | 33.2         | 56.8 | 8.1  | 48.7   | 13.4        | 23.6           | 1            | 45.74 | 2            | 19.93 | 26           | 31.4   | 5.319           | 9     | 10    | 11          | 173       | 86    |
| Dec       | 25.8         | 40.5 | 4.1  | 36.4   | 13.11       | 32.1           | 2            | 34.74 | 22           | 6.57  | 22           | 33.0   | 0.886           | 3     | 17    | 11          | 116       | 77    |
| Sum or Mo | 11.34        | 91.0 | 1.9  | 48.46  | 17.5        | 52.1           | 26           | 73.94 | 23           | 9.57  | 49.32        | 42.790 | 89              | 55    | 221   | 252         | 77        |       |

| Day of Mo | Day of Week. | Remarkable Days.                | ASPECTS AND OTHER MISCELLANIES. | Polar Distance | ASTRONOMICAL NOTES.                 |
|-----------|--------------|---------------------------------|---------------------------------|----------------|-------------------------------------|
| 1         | SUN.         | <i>Circumcision.</i>            | Sun in perigee.                 | 0° 11'         |                                     |
| 2         | Mond.        | B. G. Niebuhr died 1831.        | ♂ South 4 27 mo.                | 1 27 53        | Venus will be in (♊) Aqua-          |
| 3         | Tuesd.       | Battle of Princeton 1777.       | Venus South 3 14 ev.            | 1 27 53        | rius; Mars in Leo; Jupiter in       |
| 4         | Wed.         | Earthquake in Canada 1663.      | Venus in ♊.                     | 1 27 52        | Sagittarius, and Saturn in Aries,   |
| 5         | Thurs        | D. MacIise, Painter, died 1811. | Moon on Equator.                | 1 27 52        | not far from the 7 stars. Orion     |
| 6         | Friday       | <i>Epiphany.</i>                | ♂ in Aries.                     | 1 27 52        | will be on the meridian about 10    |
| 7         | Satnr.       | Fenelon died 1715.              | Venus bright. ☉♂ H.             | 1 27 52        | p. m., on the 15th; the Pleiades    |
| 8         | SUN.         | Galileo died 1612.              | Jupiter invisible.              | 1 27 52        | and Aldebaran to the west; Cas-     |
| 9         | Mond.        | Fontenelle died 1757.           | Saturn near Moon.               | 1 27 52        | tor and Pollux, and Procyon, the    |
| 10        | Tuesd.       | Archbishop Land beheaded.       | Venus south 3 1 ev.             | 1 27 52        | bright star in Canis Minor to the   |
| 11        | Wed.         | Linnaeus died 1778.             | Moon apogee.                    | 1 27 52        | east. The two northern stars at     |
| 12        | Thurs.       | (12th) Dr. Dwight died 1753.    | Moon farthest North.            | 1 27 52        | the corners of Orion are the        |
| 13        | Friday       | C. J. Fox born 1749.            | Ceres♂ Mercury.                 | 1 27 52        | shoulders of the figure; the        |
| 14        | Satnr.       | Halley died 1742.               | Full Moon 14th.                 | 1 27 52        | northernmost is Betelgeuse $\alpha$ |
| 15        | SUN.         | General Wolfe born 1726.        | Mercury near Jupiter.           | 1 27 52        | Orion's; the brightest of the two   |
| 16        | Mond.        | Edward Gibbon died 1791.        | ♂ in Aphelion.                  | 1 27 52        | southern stars in the feet, is      |
| 17        | Tuesd.       | Benjamin Franklin born 1706.    | Mars near ☉. ♂ stat.            | 1 27 52        | Rigel.                              |
| 18        | Wed.         | Daniel Webster born 1782.       | Venus South 2 53 ev.            | 1 27 52        |                                     |
| 19        | Thurs.       | James Watt born 1736.           | Sun enters ♍.                   | 1 27 52        |                                     |
| 20        | Friday       | David Garrick died 1779.        | Mars South 3 8 mo.              | 1 27 52        |                                     |
| 21        | Satnr.       | Louis XVI. guillotined 1793.    | Juno stationary.                | 1 27 52        |                                     |
| 22        | SUN.         | Byron born 1788.                | Saturn South 7 20 ev.           | 1 27 52        |                                     |
| 23        | Mond.        | William Pitt died, 1806.        | Venus brightest.                | 1 27 52        |                                     |
| 24        | Tuesd.       | Frederick the Great born 1712.  | Saturn stat.                    | 1 28 52        |                                     |
| 25        | Wed.         | Robert Burns born 1759.         | Moon farthest S. & ♂ ♄          | 1 27 52        |                                     |
| 26        | Thurs.       | Thomas Moore died 1852.         | Mercury near Moon.              | 1 27 52        |                                     |
| 27        | Friday       | Mozart born 1756.               | Uranus 90° from Sun.            | 1 27 52        |                                     |
| 28        | Satnr.       | Peter the Great died 1725.      | Jupiter in ♋.                   | 1 27 52        |                                     |
| 29        | SUN.         | George III. died 1821.          | Venus near Moon.                | 1 27 53        |                                     |
| 30        | Mond.        | Charles I. beheaded 1643.       | Mars south 2 31 mo.             | 1 27 53        |                                     |
| 31        | Tuesd.       | Ben. Jonson born 1574.          |                                 |                |                                     |

TORONTO.

d. h. m.

- I. Disapp. 21 3 56 Ev.  
 I. Disapp. 23 10 21 Mo.  
 II. Disapp. 23 4 34 Ev.  
 I. Disapp. 25 4 53 Mo.  
 III. Disapp. 25 6 39 Mo.  
 I. Disapp. 26 10 21 Ev.  
 II. Disapp. 27 5 12 Mo.  
 I. Disapp. 28 6 50 Ev.  
 II. Disapp. 30 7 39 Ev.  
 IV. Disapp. 30 9 6 Ev.  
 IV. Reapp. 30 11 17 Ev.



| MOON'S PHASES.   | D. | Toronto. |    | Quebec. |    | Twilight or Daylight Begins and Ends at— |      |          |      |           |      |           |      |         |      |
|------------------|----|----------|----|---------|----|------------------------------------------|------|----------|------|-----------|------|-----------|------|---------|------|
|                  |    |          |    |         |    | Toronto.                                 |      | Halifax. |      | Montreal. |      | Fredrick. |      | Quebec. |      |
|                  |    | h.       | m. | h.      | m. | Beg.                                     | End. | Beg.     | End. | Beg.      | End. | Beg.      | End. | Beg.    | End. |
| ☾ First Quarter. | 5  | 10       | 30 | ev      | 11 | 2                                        | ev   |          |      |           |      |           |      |         |      |
| ☾ Full Moon ...  | 14 | 3        | 54 | mo      | 4  | 26                                       | mo   |          |      |           |      |           |      |         |      |
| ☾ Last Quarter.  | 21 | 8        | 6  | ev      | 8  | 38                                       | ev   | 15       | 50   | 5         | 17   | 5         | 5    | 6       | 16   |
| ☾ New Moon...    | 28 | 11       | 55 | mo      | 0  | 27                                       | ev   | 10       | 5    | 50        | 5    | 25        | 5    | 25      | 5    |
| ☾ Perigee .....  | 11 | 5        | 43 | mo      | 6  | 15                                       | mo   | 20       | 5    | 47        | 5    | 35        | 5    | 4       | 6    |
| ☾ Apogee .....   | 26 | 8        | 43 | ev      | 9  | 15                                       | ev   | 30       | 5    | 41        | 5    | 4         | 5    | 41      | 6    |

EPHEMERIS OF THE PLANETS, &c.

| D.M. | 7 Stars South, Even. | Venus South, Even. | Mars South, Morn. | Jupit'r South, Morn. | Satur'n South, Even. | Sun's Longitude. | Sun's Right Ascen. | Venus Right Ascen. | Mars Right Ascen. | Jupit'r Right Ascen. | Venus Decl. South. | Mars Decl. North. | Jupit'r Decl. South. | Satur'n Decl. North. |
|------|----------------------|--------------------|-------------------|----------------------|----------------------|------------------|--------------------|--------------------|-------------------|----------------------|--------------------|-------------------|----------------------|----------------------|
|      | h. m.                | h. m.              | h. m.             | h. m.                | h. m.                | ° ' "            | h. m.              | h. m.              | h. m.             | h. m.                | ° ' "              | ° ' "             | ° ' "                | ° ' "                |
| 1    | 3                    | 53                 | 3                 | 16                   | 4                    | 30               | 18                 | 47                 | 21                | 59                   | 11                 | 13                | 18                   | 30                   |
| 7    | 3                    | 29                 | 3                 | 11                   | 4                    | 29               | 18                 | 47                 | 21                | 59                   | 10                 | 35                | 8                    | 15                   |
| 13   | 8                    | 6                  | 3                 | 3                    | 49                   | 11               | 18                 | 19                 | 18                | 42                   | 8                  | 5                 | 8                    | 15                   |
| 19   | 7                    | 42                 | 2                 | 53                   | 3                    | 26               | 10                 | 53                 | 7                 | 36                   | 5                  | 39                | 8                    | 21                   |
| 25   | 7                    | 18                 | 2                 | 40                   | 3                    | 1                | 10                 | 36                 | 7                 | 12                   | 3                  | 24                | 8                    | 39                   |
| 31   | 6                    | 55                 | 2                 | 22                   | 2                    | 35               | 10                 | 18                 | 6                 | 49                   | 1                  | 25                | 9                    | 8                    |

| Day of Month. | Day of Week. | CALENDAR for U.C. and N. S. |          |           | CALENDAR for L.C. and N. B. |          |           | Department for all of Upper and Lower Canada, &c. |               |                 |           |             |                                    |        |     |    |          |
|---------------|--------------|-----------------------------|----------|-----------|-----------------------------|----------|-----------|---------------------------------------------------|---------------|-----------------|-----------|-------------|------------------------------------|--------|-----|----|----------|
|               |              | Sun Rises                   | Sun Sets | Moon Sets | Sun Rises                   | Sun Sets | Moon Sets | Pole Mer.                                         | Str. in Ev'g. | Shallow at Noon | Mn's Age. | Moon South. | Moon's Longitude or place at Noon. | Signs. | Deg |    |          |
|               |              | h. m.                       | h. m.    | h. m.     | h. m.                       | h. m.    | h. m.     | h. m.                                             | s             | m. s.           | days.     | h. m.       |                                    |        |     |    |          |
| 1             | Sun.         | 17                          | 36       | 4         | 32                          | 7        | 26        | 7                                                 | 48            | 4               | 20        | 7           | 28                                 | 6      | 20  | 57 | Evening. |
| 2             | Mond.        | 27                          | 36       | 4         | 33                          | 8        | 51        | 7                                                 | 48            | 4               | 21        | 8           | 48                                 | 5      | 17  | 12 | 04       |
| 3             | Tuesd.       | 37                          | 36       | 4         | 34                          | 10       | 27        | 7                                                 | 48            | 4               | 22        | 10          | 0                                  | 6      | 13  | 4  | 12       |
| 4             | Wed.         | 47                          | 36       | 4         | 35                          | 11       | 11        | 7                                                 | 47            | 4               | 23        | 11          | 10                                 | 6      | 9   | 7  | 12       |
| 5             | Thurs.       | 57                          | 36       | 4         | 36                          | morn.    | 7         | 47                                                | 4             | 24              | morn.     | 6           | 5                                  | 10     | 12  | 05 | 48       |
| 6             | Friday       | 67                          | 36       | 4         | 37                          | 17       | 7         | 47                                                | 4             | 25              | 17        | 6           | 1                                  | 14     | 12  | 06 | 14       |
| 7             | Satur.       | 77                          | 35       | 4         | 38                          | 1        | 20        | 7                                                 | 47            | 4               | 26        | 1           | 22                                 | 5      | 57  | 17 | 12       |
| 8             | Sun.         | 87                          | 35       | 4         | 39                          | 2        | 22        | 7                                                 | 47            | 4               | 28        | 2           | 26                                 | 5      | 53  | 20 | 12       |
| 9             | Mond.        | 97                          | 35       | 4         | 40                          | 3        | 25        | 7                                                 | 47            | 4               | 29        | 3           | 32                                 | 5      | 49  | 23 | 12       |
| 10            | Tuesd.       | 107                         | 35       | 4         | 41                          | 4        | 27        | 7                                                 | 46            | 4               | 30        | 4           | 35                                 | 5      | 45  | 27 | 12       |
| 11            | Wed.         | 117                         | 34       | 4         | 42                          | 5        | 29        | 7                                                 | 46            | 4               | 31        | 5           | 38                                 | 5      | 41  | 30 | 12       |
| 12            | Thur.        | 127                         | 34       | 4         | 43                          | 6        | 25        | 7                                                 | 46            | 4               | 32        | 6           | 35                                 | 5      | 37  | 33 | 12       |
| 13            | Friday       | 137                         | 34       | 4         | 45                          | Rises.   | 7         | 45                                                | 4             | 34              | Rises     | 5           | 33                                 | 36     | 12  | 09 | 05       |
| 14            | Satur.       | 147                         | 33       | 4         | 46                          | 4        | 58        | 7                                                 | 45            | 4               | 36        | 4           | 49                                 | 5      | 29  | 39 | 12       |
| 15            | Sun.         | 157                         | 33       | 4         | 47                          | 6        | 37        | 7                                                 | 44            | 4               | 37        | 5           | 54                                 | 5      | 25  | 43 | 12       |
| 16            | Mond.        | 167                         | 32       | 4         | 48                          | 7        | 9         | 7                                                 | 43            | 4               | 38        | 7           | 25                                 | 21     | 46  | 12 | 10       |
| 17            | Tuesd.       | 177                         | 31       | 4         | 50                          | 8        | 14        | 7                                                 | 42            | 4               | 39        | 8           | 95                                 | 17     | 49  | 12 | 10       |
| 18            | Wed.         | 187                         | 31       | 4         | 51                          | 9        | 21        | 7                                                 | 42            | 4               | 40        | 9           | 185                                | 13     | 52  | 12 | 10       |
| 19            | Thur.        | 197                         | 30       | 4         | 52                          | 10       | 27        | 7                                                 | 41            | 4               | 41        | 10          | 265                                | 9      | 56  | 12 | 11       |
| 20            | Friday       | 207                         | 29       | 4         | 53                          | 11       | 35        | 7                                                 | 40            | 4               | 42        | 10          | 375                                | 5      | 59  | 12 | 11       |
| 21            | Satur.       | 217                         | 29       | 4         | 55                          | morn.    | 7         | 39                                                | 4             | 43              | morn.     | 5           | 2                                  | 2      | 12  | 11 | 41       |
| 22            | Sun.         | 227                         | 28       | 4         | 56                          | 45       | 7         | 38                                                | 4             | 45              | 49        | 4           | 58                                 | 5      | 12  | 11 | 57       |
| 23            | Mond.        | 237                         | 27       | 4         | 57                          | 2        | 0         | 7                                                 | 37            | 4               | 47        | 2           | 54                                 | 54     | 9   | 12 | 12       |
| 24            | Tuesd.       | 247                         | 26       | 4         | 59                          | 3        | 16        | 7                                                 | 36            | 4               | 48        | 3           | 24                                 | 50     | 12  | 12 | 12       |
| 25            | Wed          | 257                         | 25       | 5         | 00                          | 4        | 33        | 7                                                 | 35            | 4               | 50        | 4           | 4                                  | 46     | 15  | 12 | 12       |
| 26            | Thur.        | 267                         | 24       | 5         | 01                          | 5        | 15        | 7                                                 | 34            | 4               | 52        | 5           | 52                                 | 42     | 18  | 12 | 12       |
| 27            | Friday       | 277                         | 23       | 5         | 03                          | 6        | 48        | 7                                                 | 33            | 4               | 53        | 6           | 58                                 | 38     | 22  | 13 | 07       |
| 28            | Satur.       | 287                         | 22       | 5         | 04                          | Sets.    | 7         | 32                                                | 4             | 54              | Sets.     | 4           | 34                                 | 34     | 25  | 13 | 18       |
| 29            | Sun.         | 297                         | 21       | 5         | 06                          | 6        | 23        | 7                                                 | 31            | 4               | 56        | 6           | 17                                 | 30     | 28  | 12 | 13       |
| 30            | Mon.         | 307                         | 20       | 5         | 07                          | 7        | 40        | 7                                                 | 30            | 4               | 58        | 7           | 36                                 | 26     | 31  | 12 | 13       |
| 31            | Tues.        | 317                         | 19       | 5         | 08                          | 8        | 51        | 7                                                 | 29            | 5               | 59        | 8           | 50                                 | 22     | 35  | 12 | 13       |

PROB. 1. The Longitude of Toronto is 79° 21' 30", and Lat. 43° 39' 35", N.; the Long. of Quebec is 71° 16', and Lat. 46° 49' 12" N. Required the distance in an *air-line*, in English miles between the two cities.

PROB. 2. The system of figures in general use has 10 for its base. It is required, to

change 1854 from the system of 10 to that of 9.

PROB. 3. Given  $x^4 - 9x^2 + 20 = 0$ .

PROB. 4. What is the 50th root of 50?

PROB. 5. How much money that is 9 per cent below par, will pay a debt of £100?

PROB. 6. Given  $x^2 = 5$ , to find  $x$ .

~ This month has AQUARIUS, or the Water-bearer, for its Zodiacal sign; its name is from the *Februa*, or sacrifices offered to the manes of the gods at this season.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1843.

| Month.     | Temperature. |      |      |       | Range       |                 | Warmest day. | Coldest day. | Wettest day. |       | At least day. | Inches of | No. of days. |       | Mean force of wind. |       |       |       |
|------------|--------------|------|------|-------|-------------|-----------------|--------------|--------------|--------------|-------|---------------|-----------|--------------|-------|---------------------|-------|-------|-------|
|            | Mean.        | Max. | Min. | Range | Mean Daily. | Greatest Daily. | Date.        | Temp.        | Date.        | Temp. | Date.         |           | Rain.        | Snow. |                     | Rain. | Fair. |       |
| Jan.       | 28.76        | 55.4 | 1.8  | 53.6  | 12.52       | 27.1            | 21           | 10.72        | 3            | 11.67 | 31            | 3         | 2.500        | 4.205 | 14.2                | 6     | 13    | 0.60  |
| Feb.       | 15.92        | 38.5 | -9.4 | 47.9  | 11.8        | 24.8            | 11           | 8.57         | 16           | 4.06  | 6             | 4.23      | ...          | 0.475 | 14.4                | 1     | 11    | 1.05  |
| Mar.       | 22.36        | 39.4 | -2.5 | 42.4  | 17.02       | 29.2            | 16           | 2.5          | 2            | 12.45 | 31            | 4         | ...          | 0.925 | 15.7                | 2     | 11    | 1.14  |
| Apr.       | 41.21        | 51.6 | 11.7 | 56.9  | 16.10       | 33.4            | 28           | 53.4         | 1            | 18.12 | 18            | 23        | ...          | 3.185 | 21.1                | 7     | 3     | 20.46 |
| May        | 49.72        | 79.8 | 29.2 | 51.6  | 20.32       | 33.8            | 15           | 83.10        | 1            | 18.61 | ...           | ...       | ...          | 1.571 | ...                 | 5     | ...   | 26.52 |
| Jun.       | 58.94        | 83.2 | 23.2 | 55.1  | 24.15       | 39.9            | 27           | 71.06        | 1            | 10.32 | ...           | ...       | ...          | 1.229 | 4.695               | ...   | 12    | 17.27 |
| July       | 64.5         | 86.8 | 34.5 | 48.1  | 23.57       | 35.1            | 18           | 72.28        | 1            | 5.81  | ...           | ...       | ...          | 1.607 | ...                 | 6     | ...   | 23.44 |
| Aug.       | 63.49        | 83.1 | 44.1 | 39.1  | 21.7        | 29.3            | 9            | 74.01        | 1            | 59.16 | ...           | ...       | ...          | 3.25  | 4.654               | ...   | 4     | 27.12 |
| Sept.      | 53.98        | 89.4 | 32.2 | 56.8  | 17.91       | 33.9            | 9            | 74.11        | 7            | 40.92 | 13            | 24        | ...          | 3.109 | 9.769               | ...   | 10    | 26.57 |
| Oct.       | 41.92        | 68.0 | 21.2 | 43.8  | 14.45       | 22.2            | 6            | 6.72         | 27           | 31.17 | 3             | 23.70     | 7            | 1.778 | 3.740               | 2.5   | 14    | 15.54 |
| Nov.       | 33.25        | 52.1 | 14.1 | 38.5  | 11.48       | 20.6            | 24           | 39.95        | 2            | 20.95 | 17            | 2.80      | 17           | 2.021 | 4.765               | 1.2   | 10    | 7.59  |
| Dec.       | 30.82        | 48.1 | 3.1  | 45.4  | 9.64        | 21.2            | 26           | 37.53        | 2            | 12.55 | 12            | 2.40      | ...          | 1.440 | 8.1                 | 6     | 8     | 17.63 |
| Sum or Min | 12 75        | 29.1 | -9.4 | 38.1  | 16.60       | 39.9            | 9            | 2 74         | 11 16        | 4.06  | 31 4.6        | Aug       | 7 3.25       | 12.55 | 61.2                | 53 73 | 200   | 0.52  |

| Day of No. | Day of Week. | Remarkable Days.               | ASPECTS AND OTHER MISCELLANIES.           | Polar Distance. | ASTRONOMICAL NOTES.                                                                                                                                                                                                                                                                                                                                      |
|------------|--------------|--------------------------------|-------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Wed.     |              | Ash Wednesday.                 | Jupiter in $\Omega$ .                     | 1 27 53         |                                                                                                                                                                                                                                                                                                                                                          |
| 2 Thurs.   |              | Candlemas.                     | Moon on Equator.                          | 1 27 53         |                                                                                                                                                                                                                                                                                                                                                          |
| 3 Friday   |              | Volney born 1737.              | Venus south 2 12 ev.                      | 1 27 53         | Venus will be in the constellation Aquarius, in the head of the western Fish on the equator.                                                                                                                                                                                                                                                             |
| 4 Satur.   |              | Sir V. Gell died 1836.         | Uranus $\odot$ 4th.                       | 1 27 53         | Mars will be in the hind legs of the Fish. Jupiter in the sagittarius, near the archer's head.                                                                                                                                                                                                                                                           |
| 5 SUN.     |              | Sir Robert Peel born 1788.     | $\odot$ stat $\frac{1}{2}$ $\odot$ .      | 1 27 53         | Saturn will be near the Pleiades.                                                                                                                                                                                                                                                                                                                        |
| 6 Mond.    |              | Richard Lander died 1834.      | Mars south 2 8 mo.                        | 1 27 53         | Castor and Pollux (the latter the southernmost and brightest of the two stars) are on the meridian about 10, on the 15th: and I reckon a little later, Orion to the west,—the bright star, Spica Virginis, rising about 25° to the north westward of the left of Orion, and nearly in the same line, is Aldebaran, which may be known by its red colour. |
| 7 Tuesd    |              | Battle of Elizabethtown 1813   | Moon apogee.                              | 1 27 53         |                                                                                                                                                                                                                                                                                                                                                          |
| 8 Wed.     |              | Mary Q. of Scots born 1487.    | Mercury Sup. $\odot$ Sun.                 | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 9 Thurs.   |              | F. Hasselquist died 1752.      | Moon farthest North.                      | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 10 Friday  |              | Qu-en Victor in married 1840.  | Jupiter very pale.                        | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 11 Satur.  |              | Shenstone died 1783.           | Venus South 1 33 ev.                      | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 12 SUN.    |              | Septuagesima.                  | Full Moon 12th.                           | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 13 Mond    |              | Benvenuto Cellini died 1570.   | $\frac{1}{2}$ 90° East of Sun.            | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 14 Tuesd   |              | St. V. Jentine's Day.          | Mars near Moon.                           | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 15 Wed.    |              | L. Blanchard com. suicide 1815 | Mars South 1 22 mo.                       | 1 27 54         |                                                                                                                                                                                                                                                                                                                                                          |
| 16 Thurs.  |              | Melanchton born 1407.          | Moon on Equator.                          | 1 27 55         |                                                                                                                                                                                                                                                                                                                                                          |
| 17 Frida   |              | Michael Angelo died 1503.      | Mars in Leo.                              | 1 27 55         |                                                                                                                                                                                                                                                                                                                                                          |
| 18 Satur.  |              | Luther died 1516               | Sun enters $\pi$ .                        | 1 27 55         |                                                                                                                                                                                                                                                                                                                                                          |
| 19 SUN.    |              | Lord Rodney born 1718.         | Venus near Mercury.                       | 1 27 56         |                                                                                                                                                                                                                                                                                                                                                          |
| 20 Mond    |              | Voltaire born 1694.            | Saturn South 5 33 ev.                     | 1 27 56         |                                                                                                                                                                                                                                                                                                                                                          |
| 21 Tuesd.  |              | Henry South died 1845.         | Venus South 4 32 ev.                      | 1 27 56         |                                                                                                                                                                                                                                                                                                                                                          |
| 22 Wed.    |              | Washington born 1732.          | Moon farthest South.                      | 1 27 56         |                                                                                                                                                                                                                                                                                                                                                          |
| 23 Thurs.  |              | Sir J. Reynolds died 1792.     | $\frac{1}{2}$ $\odot$ . Perigee $\odot$ . | 1 27 56         | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                        |
| 24 Friday  |              | Hande born 1643.               | Jupiter in $\uparrow$ .                   | 1 27 56         |                                                                                                                                                                                                                                                                                                                                                          |
| 25 Satur.  |              | Sir C. Wren died 1723.         | Mars South 29° mo.                        | 1 27 57         | TORONTO.                                                                                                                                                                                                                                                                                                                                                 |
| 26 SUN.    |              | James Hervey born 1714.        | $\odot$ 8 $\odot$ . $\odot$ 6 $\odot$ .   | 1 27 57         | d. h. m.                                                                                                                                                                                                                                                                                                                                                 |
| 27 Mond.   |              | Longfellow born 1807.          | $\odot$ 6 $\odot$ . $\odot$ brightest.    | 1 27 57         | III. Disapp. 2 4 32 Mo.                                                                                                                                                                                                                                                                                                                                  |
| 28 Tuesd   |              | E. Bickersteth died 1850.      | Venus inf. $\odot$ Sun.                   | 1 27 57         | I. Disapp. 17 5 2 Mo.                                                                                                                                                                                                                                                                                                                                    |
|            |              |                                |                                           |                 | II. Disapp. 21 3 17 Mo.                                                                                                                                                                                                                                                                                                                                  |
|            |              |                                |                                           |                 | II. Disapp. 23 5 42 Mo.                                                                                                                                                                                                                                                                                                                                  |

GEOMETRICAL PROBLEM I.—How many globes, each two inches in diameter, can be placed upon a sphere two feet in diameter?

II.—How many acres of land in each of the five Zones,—the Earth's diameter being 7912 miles?



| Moon's PHASES.   | D. | Toronto. |       | Quebec. |       | Twilight or Daylight begins and ends at— |          |     |     |          |     |     |             |     |     |              |     |     |         |     |     |    |    |    |    |    |
|------------------|----|----------|-------|---------|-------|------------------------------------------|----------|-----|-----|----------|-----|-----|-------------|-----|-----|--------------|-----|-----|---------|-----|-----|----|----|----|----|----|
|                  |    |          |       |         |       | Days.                                    | Toronto. |     |     | Halifax. |     |     | St. John's. |     |     | Fredericton. |     |     | Quebec. |     |     |    |    |    |    |    |
|                  |    | h        | m     | h       | m     |                                          | Beg.     | End | End | Beg.     | End | End | Beg.        | End | End | Beg.         | End | End | Beg.    | End | End |    |    |    |    |    |
|                  |    |          |       |         |       |                                          | A.       | M.  | P.  | M.       | A.  | M.  | P.          | M.  | A.  | M.           | P.  | M.  | A.      | M.  | P.  | M. | A. | M. | P. | M. |
| ☾ First Quarter. | 4  | 5        | 20 ev | 5       | 52 ev |                                          |          |     |     |          |     |     |             |     |     |              |     |     |         |     |     |    |    |    |    |    |
| ☾ Full Moon ..   | 12 | 9        | 40 ev | 10      | 12 ev |                                          | h        | m   | h   | m        | h   | m   | h           | m   | h   | m            | h   | m   | h       | m   | h   | m  | h  | m  | h  | m  |
| ☾ Last Quarter.  | 20 | 5        | 27 mo | 5       | 59 mo | 15                                       | 39       | 6   | 48  | 5        | 39  | 6   | 48          | 5   | 43  | 6            | 47  | 5   | 41      | 6   | 47  | 5  | 41 | 6  | 47 |    |
| ☾ New Moon ..    | 26 | 11       | 22 ev | 11      | 54 ev | 10                                       | 5        | 29  | 5   | 59       | 5   | 30  | 6           | 59  | 5   | 30           | 6   | 59  | 5       | 30  | 6   | 59 | 5  | 30 | 6  | 59 |
| ☾ Apogee .....   | 7  | 7        | 43 ev | 8       | 15 ev | 20                                       | 5        | 14  | 7   | 15       | 10  | 7   | 12          | 15  | 10  | 7            | 12  | 15  | 10      | 7   | 12  | 15 | 10 | 7  | 12 |    |
| ☾ Perigee .....  | 23 | 8        | 43 ev | 9       | 15 ev | 20                                       | 5        | 27  | 22  | 5        | 27  | 23  | 5           | 27  | 22  | 5            | 17  | 25  | 5       | 17  | 25  | 5  | 17 | 25 | 5  | 17 |

EPHEMERIS OF THE PLANETS, &c.

| D.M. | 7 Stars South. | Venus South. | Mars South. | Jupit'r South. | Saturn South. | Sun's Longi. | Sun's Right Ascen. | Venus Right Ascen. | Mars Right Ascen. | Jupit'r Right Ascen. | Venus Decl. | Mars Decl. | Jupit'r Decl. | Saturn Decl. |
|------|----------------|--------------|-------------|----------------|---------------|--------------|--------------------|--------------------|-------------------|----------------------|-------------|------------|---------------|--------------|
|      | h m            | h m          | h m         | h m            | h m           | h m          | h m                | h m                | h m               | h m                  | h m         | h m        | h m           | h m          |
| 1    | 6 51           | 2 19         | 2 30        | 10 15          | 6 45          | 312          | 22 20              | 59 23              | 5 11              | 15 19                | 1           | 1 8        | 9 13          | 22 43        |
| 7    | 6 27           | 1 56         | 2 2         | 9 57           | 6 22          | 318          | 27 21              | 24 23              | 6 11              | 10 19                | 6           | n. 21      | 9 53          | 22 35        |
| 2    | 6 4            | 1 27         | 1 32        | 9 39           | 5 59          | 324          | 31 21              | 47 23              | 1 11              | 4 19                 | 12          | 1 14       | 10 39         | 22 27        |
| 19   | 5 40           | 0 54         | 1           | 9 20           | 5 36          | 330          | 34 22              | 11 22              | 52 10             | 56 19                | 17          | 1 23       | 11 31         | 22 18        |
| 25   | 5 17           | 0 17         | 0 29        | 9 2            | 5 14          | 336          | 36 22              | 33 22              | 38 10             | 47 19                | 22          | 0 45       | 12 23         | 22 10        |
| 28   | 5 5            | Morn.        | 0 12        | 8 52           | 5 3           | 339          | 37 22              | 45 22              | 31 10             | 43 19                | 24          | 0 11       | 12 48         | 22 5         |

| Day of Mo. | Day of the Week. | Day of Yr. | CALENDAR for U.C. and N. S. |          |            |           | CALENDAR for L.C. and N. B. |          |            |           | Department for all of Upper and Lower Canada, &c. |           |                    |             |            |                                     |      |        |        |          |    |  |
|------------|------------------|------------|-----------------------------|----------|------------|-----------|-----------------------------|----------|------------|-----------|---------------------------------------------------|-----------|--------------------|-------------|------------|-------------------------------------|------|--------|--------|----------|----|--|
|            |                  |            | Sun Rises                   | Sun Sets | Moon Rises | Moon Sets | Sun Rises                   | Sun Sets | Moon Rises | Moon Sets | Pole Star Mer                                     | Star Ev'g | Shadow at N. Mark. | Moon's Age. | Moon South | Moon's Longitude, or Place at Noon. |      | Deg.   |        |          |    |  |
|            |                  |            | h m                         | h m      | h m        | h m       | h m                         | h m      | h m        | h m       | h m                                               | h m       | h m                | days        | h m        | Signs.                              | Deg. |        |        |          |    |  |
| 1          | Wed.             | 327        | 18 5                        | 10 10    | 6 23       | 5 0       | 10 1                        | 4 18     | 38         | Evening.  | 4.0                                               | 3 46      | ♋                  | Pisces      | 5          |                                     | ♋    | Pisces | 18     |          |    |  |
| 2          | Thur.            | 337        | 17 5                        | 11 11    | 6 26       | 5 21      | 8                           | 4 14     | 41         | 12 14     | 4.5                                               | 4 31      | ♋                  | Pisces      | 18         |                                     | ♋    | Pisces | 18     |          |    |  |
| 3          | Friday           | 347        | 16 5                        | 13 Morn. | 7 25       | 5 3       | Morn.                       | 4 10     | 46         | 12 14     | 6.0                                               | 5 41      | ♈                  | Aries       | 1          |                                     | ♈    | Aries  | 13     |          |    |  |
| 4          | Sat.             | 357        | 14 5                        | 14       | 12 7       | 23        | 5                           | 15       | 4 6        | 48        | 12 14                                             | 7.0       | 5 53               | ♈           | Aries      | 13                                  |      | ♈      | Aries  | 25       |    |  |
| 5          | Sun              | 367        | 13 5                        | 16       | 1 14       | 7 22      | 6                           | 1 19     | 4          | 2 51      | 12 14                                             | 8.0       | 6 42               | ♈           | Aries      | 25                                  |      | ♈      | Aries  | 25       |    |  |
| 6          | Mon.             | 377        | 12 5                        | 17       | 2 18       | 7 20      | 8                           | 2 26     | 3          | 58        | 12 14                                             | 9.0       | 7 29               | ♉           | Taurus     | 7                                   |      | ♉      | Taurus | 19       |    |  |
| 7          | Tues.            | 387        | 11 5                        | 18       | 3 19       | 7 19      | 9                           | 3 28     | 3          | 54        | 58                                                | 12 14     | 10.0               | 8 17        | ♉          | Taurus                              | 19   |        | ♉      | Taurus   | 19 |  |
| 8          | Wed.             | 397        | 8 5                         | 19       | 4 19       | 7 19      | 11                          | 4 28     | 3          | 51        | 11 2                                              | 14 30     | 11.0               | 9 7         | ♊          | Gemini                              | 1    |        | ♊      | Gemini   | 12 |  |
| 9          | Thur.            | 407        | 7 5                         | 21       | 5 10       | 7 17      | 13                          | 5 26     | 3          | 47        | 51                                                | 12 14     | 12.0               | 9 58        | ♊          | Gemini                              | 12   |        | ♊      | Gemini   | 24 |  |
| 10         | Friday           | 417        | 6 5                         | 22       | 6 7        | 16        | 14                          | 6 10     | 3          | 43        | 8 12                                              | 14 33     | 13.0               | 10 48       | ♊          | Gemini                              | 24   |        | ♊      | Gemini   | 24 |  |
| 11         | Sat.             | 427        | 4 5                         | 24       | 6 42       | 7 15      | 17                          | 6 51     | 3          | 39        | 11 12                                             | 14 33     | 14.0               | 11 38       | ♋          | Cancer                              | 7    |        | ♋      | Cancer   | 19 |  |
| 12         | Sun              | 437        | 3 5                         | 25       | Rises      | 7 14      | 18                          | Rises.   | 3          | 35        | 15 12                                             | 14 32     | 15.0               | Morn.       | ♋          | Cancer                              | 19   |        | ♋      | Cancer   | 19 |  |
| 13         | Mon.             | 447        | 2 5                         | 27       | 6 57       | 12        | 18                          | 6 0      | 3          | 31        | 18 12                                             | 14 30     | 16.0               | 26          | ♌          | Leo                                 | 2    |        | ♌      | Leo      | 14 |  |
| 14         | Tues.            | 457        | 1 5                         | 28       | 7 12       | 9         | 20                          | 7 9      | 3          | 27        | 21 12                                             | 14 28     | 17.0               | 1 13        | ♌          | Leo                                 | 14   |        | ♌      | Leo      | 27 |  |
| 15         | Wed.             | 467        | 0 5                         | 29       | 8 20       | 7 8       | 21                          | 8 19     | 3          | 23        | 25 12                                             | 14 25     | 18.0               | 1 58        | ♌          | Leo                                 | 27   |        | ♌      | Leo      | 11 |  |
| 16         | Thur.            | 476        | 5 5                         | 31       | 9 27       | 6         | 22                          | 9 28     | 3          | 19        | 28 12                                             | 14 21     | 19.0               | 2 43        | ♍          | Virgo                               | 11   |        | ♍      | Virgo    | 24 |  |
| 17         | Friday           | 486        | 5 5                         | 32       | 10 32      | 7 5       | 23                          | 10 40    | 3          | 15        | 31 12                                             | 14 17     | 20.0               | 3 29        | ♍          | Virgo                               | 24   |        | ♍      | Virgo    | 24 |  |
| 18         | Sat.             | 496        | 5 5                         | 33       | 11 50      | 7 3       | 25                          | 11 55    | 3          | 11        | 35 12                                             | 14 12     | 21.0               | 4 16        | ♎          | Libra                               | 8    |        | ♎      | Libra    | 21 |  |
| 19         | Sun              | 506        | 5 5                         | 35       | Morn.      | 7 25      | 26                          | Morn.    | 3          | 7         | 38 12                                             | 14 6      | 22.0               | 5 5         | ♎          | Libra                               | 21   |        | ♎      | Libra    | 5  |  |
| 20         | Mon.             | 516        | 5 5                         | 36       | 1 37       | 0         | 28                          | 1 19     | 3          | 3         | 42 12                                             | 14 0      | 23.0               | 5 58        | ♏          | Scorpio                             | 5    |        | ♏      | Scorpio  | 19 |  |
| 21         | Tues.            | 526        | 5 5                         | 37       | 2 18       | 3         | 30                          | 2 27     | 2          | 59        | 45 12                                             | 14 53     | 24.0               | 6 56        | ♏          | Scorpio                             | 19   |        | ♏      | Scorpio  | 4  |  |
| 22         | Wed.             | 536        | 4 5                         | 38       | 3 31       | 3         | 33                          | 3 41     | 2          | 55        | 49 12                                             | 13 45     | 25.0               | 7 57        | ♐          | Sagitt.                             | 4    |        | ♐      | Sagitt.  | 18 |  |
| 23         | Thur.            | 546        | 4 5                         | 40       | 4 37       | 3         | 35                          | 4 47     | 2          | 51        | 52 12                                             | 13 37     | 26.0               | 8 59        | ♐          | Sagitt.                             | 18   |        | ♐      | Sagitt.  | 17 |  |
| 24         | Friday           | 556        | 4 5                         | 42       | 5 31       | 3         | 34                          | 5 41     | 2          | 47        | 56 12                                             | 13 28     | 27.0               | 10 2        | ♑          | Capric'n                            | 13   |        | ♑      | Capric'n | 16 |  |
| 25         | Sat.             | 566        | 4 5                         | 43       | 6 14       | 3         | 35                          | 6 23     | 2          | 43        | 59 12                                             | 13 18     | 28.0               | 11 1        | ♑          | Capric'n                            | 16   |        | ♑      | Capric'n | 16 |  |
| 26         | Sun              | 576        | 4 5                         | 44       | Sets.      | 3         | 35                          | Sets.    | 2          | 40        | 31                                                | 13        | 8 29               | 0 11        | ♒          | Aquari                              | 1    |        | ♒      | Aquari   | 29 |  |
| 27         | Mon.             | 586        | 4 5                         | 46       | 6 28       | 3         | 37                          | 6 25     | 2          | 36        | 6 12                                              | 13 58     | 5 Ev               | 49          | ♒          | Aquari                              | 29   |        | ♒      | Aquari   | 29 |  |
| 28         | Tues.            | 596        | 3 5                         | 47       | 7 41       | 3         | 38                          | 7 39     | 2          | 32        | 10 12                                             | 12 46     | 1.5                | 1 36        | ♒          | Aquari                              | 29   |        | ♒      | Aquari   | 29 |  |

PROB. 7. If £1 and £2 begin to draw interest at the same date, the former at 6 per cent. compound, and the latter at 6 per cent. simple interest per annum, in what time will the amount of each be equal?

PROB. 8. Given  $x=200$ , to find  $x$ .

PROB. 9. What is the least number that can

be divided by 2, 3, 5, 7, and 11, and leave the remainders 1, 2, 4, 5, 0?

PROB. 10. Given the sun's distance, 95,000,000 miles, and its diameter, 883,000 miles, and the diameter of the earth, 7912 miles, to find how much more than half the earth's surface the sun can shine on at once.

VISIBILITY OF MERCURY.—This Planet will be visible in the west soon after sunset, about March 14th, July 13, and Nov. 11th. Also in the east, before sunrise, April 8th, Aug. 8th, and Nov. 27.

✠ March is the third month of the year; with the ancients it was the first. The name is said to be derived from that of *Mars*, the God of War; its Zodiacal sign is *Pisces*, the Fishes.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1844.

| Month.    | Temperature. |      |      |        | Range.      |                 | Warmest day. | Coldest day. | M. win day. | M. Rainy day. | Inches | No. of days. |       |         |            | Mean force Wind. |       |       |       |                  |
|-----------|--------------|------|------|--------|-------------|-----------------|--------------|--------------|-------------|---------------|--------|--------------|-------|---------|------------|------------------|-------|-------|-------|------------------|
|           | Mean.        | Max. | Min. | Range. | Mean Daily. | Greatest Daily. | Date.        | Temp.        | Date.       | Temp.         | Date.  | Force.       | Date. | Inches. | Rain.      | Snow.            | Rain. | Snow. | Fair. | Mean force Wind. |
|           | °            | °    | °    | °      | °           | °               |              |              |             |               |        | lb           |       |         |            |                  |       |       |       | lb.              |
| Jan.      | 20.67        | 45.3 | -7.2 | 52.5   | 14.05       | 32.9            | 16           | 37.45        | 25          | 0.28          | 13     | 1.92         | 12    | 1.415   | 3.005      | 24.9             | 7     | 11    | 13    | 0.70             |
| Feb.      | 27.72        | 47.9 | 0.6  | 47.3   | 15.28       | 24.8            | 20           | 38.33        | 9           | 12.04         | 27     | 2.27         | 26    | 6.415   | 0.430      | 10.0             | 4     | 7     | 17    | .43              |
| Mar       | 31.88        | 50.8 | 9.6  | 41.2   | 14.59       | 26.0            | 14           | 40.00        | 18          | 16.63         | 15     | 1.63         | 12    | 0.730   | 2.471      | 14.0             | 8     | 8     | 15    | .57              |
| Apr       | 38.11        | 74.6 | 14.9 | 59.7   | 24.79       | 35.9            | 13           | 59.08        | 1           | 32.79         | ...    | ...          | 23    | 4.885   | 1.515      | 11.0             | 10    | 1     | 19    | .24              |
| May       | 51.22        | 78.4 | 28.7 | 49.7   | 21.00       | 32.8            | 25           | 65.88        | 21          | 49.57         | ...    | ...          | 11    | 1.660   | 5.670      | ...              | 14    | ...   | 17    | .30              |
| Jun.      | 60.41        | 83.3 | 33.2 | 50.1   | 20.60       | 40.6            | 18           | 70.62        | 10          | 49.71         | ...    | ...          | 19    | 1.030   | 3.535      | ...              | 9     | ...   | 21    | .19              |
| July      | 66.18        | 86.6 | 40.1 | 46.5   | 22.96       | 33.0            | 31           | 72.75        | 4           | 56.05         | ...    | ...          | 23    | 0.700   | 2.815      | ...              | 12    | ...   | 19    | .19              |
| Aug.      | 61.16        | 80.8 | 43.5 | 43.3   | 19.75       | 31.7            | 16           | 71.80        | 27          | 57.49         | ...    | ...          | ...   | ...     | ...        | ...              | 17    | ...   | 14    | .16              |
| Sept.     | 58.47        | 81.8 | 28.2 | 53.6   | 20.57       | 44.0            | 20           | 70.06        | 27          | 49.57         | 21     | 2.12         | ...   | ...     | ...        | ...              | 4     | ...   | 26    | .26              |
| Oct.      | 43.66        | 71.6 | 15.9 | 55.7   | 16.67       | 29.9            | 9            | 55.21        | 28          | 28.40         | 18     | 2.97         | 14    | 0.710   | 1.245      | 12.0             | 7     | 4     | 20    | .43              |
| Nov.      | 34.92        | 50.0 | 12.1 | 43.9   | 13.45       | 27.5            | 7            | 43.30        | 27          | 17.42         | 23     | 2.63         | ...   | ...     | ...        | 8.0              | 8     | 4     | 18    | .45              |
| Dec.      | 28.93        | 48.5 | 1.6  | 46.9   | 14.48       | 32.8            | 6            | 35.54        | 17          | 17.96         | 23     | 2.55         | ...   | ...     | ...        | 4.2              | 6     | 6     | 19    | .40              |
| Sum or m. | 41.65        | 56.8 | -7.2 | 49.20  | 17.80       | 44.63           | 31           | 72.75        | 25          | 0.28          | 18     | 2.97         | 11    | .660    | Imp. fact. | 73.1             | 106   | 41    | 219   | 0.36             |

| Day of Week. | Remarkable Days.                  | ASPECTS AND OTHER MISCELLANIES. | POLAR DISTANCE | ASTRONOMICAL NOTES.                                                                                                                                    |
|--------------|-----------------------------------|---------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Wed.       |                                   | Moon on Equator.                | 1 27 58        | Venus will be in Aquarius                                                                                                                              |
| 2 Thurs.     | Rev. John Wesley, d. 1791.        | Venus invisible.                | 1 27 58        | near the triangular cluster in the Ura.                                                                                                                |
| 3 Friday     | E. Waller born, 1838.             | Herschel near Moon.             | 1 27 58        | Mars will be east of Regulus; Jupiter in the middle of Sagittarius.                                                                                    |
| 4 Satur.     | Rochejacquelin killed, 1791.      | Moon near Saturn.               | 1 27 58        | Saturn will be a little south of the Pleiades.                                                                                                         |
| 5 SUN.       | Layard born, 1817.                | 1st Sunday in Lent.             | 1 27 59        |                                                                                                                                                        |
| 6 Mond.      | Samuel Parr died, 1825.           | ♄ 6th. ♄ Gr. Elonga.            | 1 27 59        | The constellation of Leo Major is conspicuous, the brightest star, Regulus, in this constellation, passes the meridian between 10 and 11, on the 15th. |
| 7 Tuesd.     | Mirabeau born, 1749.              | Moon Apogee.                    | 1 27 59        | The two stars, Gamma and Delta, of the Great Bear, (the stars opposite the pointers,) serve as pointers to Regulus.                                    |
| 8 Wed.       | William III. died, 1702.          | Moon Farthest North.            | 1 27 59        | Spica Virginis is high towards the East.                                                                                                               |
| 9 Thurs.     | Americus Vesputius b., 1451.      | Juno in ☊.                      | 1 27 59        |                                                                                                                                                        |
| 10 Friday    | New South Wales dis., 1757.       | Mars South 11 14 eve.           | 1 28 0         |                                                                                                                                                        |
| 11 Satur.    | Tasso born, 1514.                 | Venus So. 10 54 mo.             | 1 28 0         |                                                                                                                                                        |
| 12 SUN.      | F. Schlegel born, 1772.           | Mars near Moon.                 | 1 28 1         |                                                                                                                                                        |
| 13 Mond.     | Vauban died, 1707.                | Mercury stationary.             | 1 28 1         |                                                                                                                                                        |
| 14 Tuesd.    | Admiral Byng shot, 1757.          | Full moon 14th.                 | 1 28 1         |                                                                                                                                                        |
| 15 Wed.      | Salvator Rosa died, 1643.         | Moon on equator.                | 1 28 1         |                                                                                                                                                        |
| 16 Thurs.    | Alexr. III. (Scot.) killed, 1285. | Venus 30° in Aquarius.          | 1 28 2         |                                                                                                                                                        |
| 17 Friday    | St. Patrick's Day.                | Mars in Leo.                    | 1 28 2         |                                                                                                                                                        |
| 18 Satur.    | L. Sterne died, 1768.             | Venus South 10 22 mo.           | 1 28 2         |                                                                                                                                                        |
| 19 SUN.      | Le Brun born, 1739.               | Venus stationary.               | 1 28 3         |                                                                                                                                                        |
| 20 Mond.     | Newton died, 1727.                | Sun enters ♋.                   | 1 28 3         | Eclipses of Jupiter's Satellites.                                                                                                                      |
| 21 Tuesd.    | R. Southey died, 1813.            | Moon Perigee. ☾ 21st.           | 1 28 3         |                                                                                                                                                        |
| 22 Wed.      | Goethe died, 1832.                | Moon Farthest South.            | 1 28 3         |                                                                                                                                                        |
| 23 Thurs.    | Kotzebue killed, 1819.            | ♄ ♄. ♄ Inf. ☊.                  | 1 28 4         |                                                                                                                                                        |
| 24 Friday    | Queen Elizabeth died, 1603.       | Venus South 10 1 mo.            | 1 28 4         | TORONTO.                                                                                                                                               |
| 25 Satur.    | Annunciation.                     | Venus near moon.                | 1 28 4         | I. Disapp. 5 3 12 Mo.                                                                                                                                  |
| 26 SUN.      | Bank of England, incorp. 1694.    | Saturn in Taurus.               | 1 28 5         | III. Reapp. 10 36 Mo.                                                                                                                                  |
| 27 Mond.     | Stillingfleet died, 1699.         | Mercury near moon.              | 1 28 5         | I. Disapp. 12 5 12 Mo.                                                                                                                                 |
| 28 Tuesd.    | Sir Ralph Abercrombie d. 1801.    | Moon on equator.                | 1 28 5         | III. Disapp. 17 4 20 Mo.                                                                                                                               |
| 29 Wed.      | Swedenburg died, 1772.            | Mars South 9 40 eve.            | 1 28 6         | I. Disapp. 21 1 34 Mo.                                                                                                                                 |
| 30 Thurs.    | (31) Hayden born, 1732.           | Venus South 9 40 eve.           | 1 28 6         | IV. Disapp. 22 2 55 Mo.                                                                                                                                |
| 31 Friday    | Thorwaldsen died, 1841.           | Uranus near moon.               | 1 28 6         | IV. Disapp. 23 5 43 Mo.                                                                                                                                |



| MOON'S PHASES.  | D. | Toronto.     | Quebec.    | Twilight or Daylight begins and ends at— |          |          |          |          |          |          |           |          |          |          |          |          |
|-----------------|----|--------------|------------|------------------------------------------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|
|                 |    |              |            | Days.                                    | Toronto  |          | Halifax  |          | Montreal |          | Fredric'n |          | Quebec.  |          |          |          |
|                 |    |              |            |                                          | Beg      | End      | Beg      | End      | Beg      | End      | Beg       | End      | Beg      | End      |          |          |
|                 |    | <i>h. m.</i> | <i>h m</i> |                                          | A        | M        | P        | M        | A        | M        | P         | M        | A        | M        | P        | M        |
| ☾ First Quarter | 6  | 1 52 ev      | 2 24 ev    |                                          |          |          |          |          |          |          |           |          |          |          |          |          |
| ☾ Full Moon...  | 14 | 0 36 ev      | 1 8 ev     |                                          | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i>  | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> |
| ☾ Last Quarter. | 21 | 0 45 ev      | 1 17 ev    | 15                                       | 9 17     | 5        | 0 7 25   | 4 59 7   | 26       | 1 59 7   | 26        | 4 58 7   | 27       |          |          |          |
| ☾ New Moon..    | 28 | 11 34 mc     | 0 6 ev     | 10                                       | 4 47 7   | 36 4     | 44 7 37  | 4 42 7   | 38 4     | 42 7 39  | 4         | 41 7 40  |          |          |          |          |
| ☾ Apogee .....  | 7  | 2 43 ev      | 3 15 ev    | 20                                       | 4 26 7   | 49 4     | 24 7 51  | 4 22 7   | 53 4     | 21 7 54  | 4         | 20 7 55  |          |          |          |          |
| ☾ Perigee . . . | 21 | 0 43 ev      | 11 15 ev   | 30                                       | 4 7 8    | 24 4     | 43 5 4   | 1 8 7    | 4 08     | 9 3 58   | 8         | 11       |          |          |          |          |

## EPHEMERIS OF THE PLANETS, &amp;c.

| D.M. | 7 Stars South, Even. | Venus South, Morn. | Mars South, Morn. | Jupiter South, Morn. | Saturn South, Even. | Sun's Longitude. | Sun's Right Ascen. | Venus Right Ascen. | Mars Right Ascen. | Jupiter Right Ascen. | Venus Decl. South. | Mars Decl. North. | Jupiter Decl. North. | Saturn Decl. South. |
|------|----------------------|--------------------|-------------------|----------------------|---------------------|------------------|--------------------|--------------------|-------------------|----------------------|--------------------|-------------------|----------------------|---------------------|
|      | h m                  | h m                | h m               | h m                  | h m                 | °                | h m                | h m                | h m               | h m                  | °                  | °                 | °                    | °                   |
| 1    | 5 1                  | 11 5               | 0 7               | 8 49                 | 4 59                | 310 37           | 22 48              | 22 29              | 10 41             | 19 25                | 0 2                | 12 56             | 22 4                 | 17 26               |
| 7    | 4 37                 | 11 16              | even.             | 8 30                 | 4 3                 | 346 38           | 23 11              | 22 17              | 10 32             | 19 30                | 1 33               | 13 42             | 21 55                | 17 33               |
| 13   | 4 14                 | 10 44              | 10 57             | 8 11                 | 4 1                 | 352 37           | 23 33              | 22 8               | 10 24             | 19 31                | 3 10               | 14 19             | 21 46                | 17 41               |
| 19   | 3 50                 | 10 18              | 10 27             | 7 52                 | 3 54                | 358 35           | 23 55              | 22 5               | 10 17             | 19 38                | 4 33               | 14 45             | 21 37                | 17 49               |
| 25   | 3 27                 | 9 58               | 9 58              | 7 32                 | 3 33                | 4 30             | 0 17               | 22 8               | 10 11             | 19 42                | 5 33               | 15 1              | 21 29                | 17 58               |
| 31   | 3 3                  | 9 41               | 9 31              | 7 12                 | 3 11                | 10 27            | 0 38               | 22 16              | 10 7              | 19 46                | 6 5                | 15 6              | 21 21                | 18 7                |

| Day of Mo | Day of Week. | Day of Yr. | CALENDAR for U.C. and N. S. |      |            | CALENDAR for L.C. and N. B. |      |            | Department for all of Upper and Lower Canada, &c. |                    |           |             |                                     |        |        |          |    |  |
|-----------|--------------|------------|-----------------------------|------|------------|-----------------------------|------|------------|---------------------------------------------------|--------------------|-----------|-------------|-------------------------------------|--------|--------|----------|----|--|
|           |              |            | Sun Rises                   |      | Moon Sets. | Sun Rises                   |      | Moon Sets. | Pole Star in Mer. Ev'g                            | Shadow at N. Mark. | Mn's Age. | Moon South. | Moon's Longitude, or place at Noon. |        |        |          |    |  |
|           |              |            | h m                         | h m  | h m        | h m                         | h m  | h m        | h m s                                             | h m s              | days, h m | signs.      | Degr.                               |        |        |          |    |  |
| 1         | Wed.         | 60         | 6 37                        | 5 48 | 3 48       | 6 43                        | 5 43 | 8 49       | 2 28                                              | 13                 | Evening   | 2.5         | 2 21                                | ♊      | Pisces | 13       |    |  |
| 2         | Thurs.       | 61         | 6 35                        | 5 49 | 9 50       | 6 41                        | 5 44 | 9 58       | 2 24                                              | 17                 | 12 12     | 23          | 3 5                                 | ♋      | Pisces | 26       |    |  |
| 3         | Friday       | 62         | 6 33                        | 5 51 | 11 16      | 6 39                        | 5 45 | 11 5       | 2 20                                              | 21                 | 12 12     | 10          | 4.5                                 | ♌      | Aries  | 9        |    |  |
| 4         | Satur.       | 63         | 6 32                        | 5 52 | Morn       | 6 38                        | 5 46 | Morn       | 2 16                                              | 24                 | 12 11     | 57          | 5.5                                 | ♌      | Aries  | 21       |    |  |
| 5         | Sun          | 64         | 6 30                        | 5 53 |            | 5 6 37                      | 5 47 | 12         | 2 12                                              | 28                 | 12 11     | 43          | 6.5                                 | ♍      | Taurus | 3        |    |  |
| 6         | Mond.        | 65         | 6 28                        | 5 55 | 1 8        | 6 36                        | 5 48 | 1 16       | 2 8                                               | 31                 | 12 11     | 29          | 7.5                                 | ♍      | Taurus | 15       |    |  |
| 7         | Tuesd.       | 66         | 6 26                        | 5 56 | 2 9        | 6 33                        | 5 49 | 2 18       | 2 4                                               | 35                 | 12 11     | 14          | 8.5                                 | ♍      | Taurus | 27       |    |  |
| 8         | Wed.         | 67         | 6 25                        | 5 57 | 3 16       | 6 32                        | 5 50 | 3 18       | 2 0                                               | 39                 | 12 10     | 59          | 9.5                                 | ♎      | Gemini | 8        |    |  |
| 9         | Thurs.       | 68         | 6 23                        | 5 59 | 3 55       | 6 30                        | 5 52 | 4 5        | 1 55                                              | 42                 | 12 10     | 44          | 10.5                                | ♎      | Gemini | 20       |    |  |
| 10        | Friday       | 69         | 6 21                        | 6 0  | 4 39       | 6 27                        | 5 53 | 4 43       | 1 52                                              | 46                 | 12 10     | 28          | 11.5                                | ♏      | Cancer | 2        |    |  |
| 11        | Satur.       | 70         | 6 19                        | 6 1  | 5 16       | 6 26                        | 5 54 | 5 25       | 1 48                                              | 50                 | 12 10     | 1           | 12.5                                | ♏      | Cancer | 15       |    |  |
| 12        | Sun          | 71         | 6 17                        | 6 2  | 5 47       | 6 24                        | 5 56 | 5 54       | 1 44                                              | 53                 | 12 9      | 56          | 13.5                                | ♏      | Cancer | 27       |    |  |
| 13        | Mond.        | 72         | 6 16                        | 6 3  | 6 13       | 6 22                        | 5 58 | 6 18       | 1 40                                              | 57                 | 12 9      | 39          | 14.5                                | ♐      | Leo    | 10       |    |  |
| 14        | Tuesd.       | 73         | 6 14                        | 6 4  | Rises      | 6 19                        | 5 59 | Rises      | 1 37                                              | 1                  | 12 9      | 22          | 15.5                                | Morn   | Leo    | 23       |    |  |
| 15        | Wed.         | 74         | 6 12                        | 6 5  | 7 16       | 6 17                        | 6 1  | 7 16       | 1 33                                              | 5                  | 12 9      | 5           | 16.5                                | 0 39   | ♑      | Virgo    | 7  |  |
| 16        | Thurs.       | 75         | 6 10                        | 6 7  | 8 27       | 6 15                        | 6 3  | 8 29       | 1 29                                              | 8                  | 12 8      | 48          | 17.5                                | 1 25   | ♑      | Virgo    | 20 |  |
| 17        | Friday       | 76         | 6 8                         | 6 8  | 9 40       | 6 13                        | 6 4  | 9 44       | 1 25                                              | 12                 | 12 8      | 30          | 18.5                                | 2 12   | ♒      | Libra    | 4  |  |
| 18        | Satur.       | 77         | 6 6                         | 6 9  | 10 54      | 6 12                        | 6 5  | 11 1       | 1 21                                              | 16                 | 12 8      | 12          | 19.5                                | 3 2    | ♒      | Libra    | 18 |  |
| 19        | Sun          | 78         | 6 5                         | 6 10 | Morn       | 6 10                        | 6 6  | Morn       | 1 17                                              | 20                 | 12 7      | 54          | 20.5                                | 3 54   | ♓      | Scorpio  | 2  |  |
| 20        | Mond.        | 79         | 6 3                         | 6 11 | 10 6       | 6 8                         | 6 8  | 18         | 1 13                                              | 24                 | 12 7      | 36          | 21.5                                | 4 51   | ♓      | Scorpio  | 16 |  |
| 21        | Tuesd.       | 80         | 6 1                         | 6 12 | 1 23       | 6 6                         | 6 9  | 1 3        | 1 9                                               | 27                 | 12 7      | 18          | 22.5                                | 5 50   | ♐      | Sagitt.  | 6  |  |
| 22        | Wed.         | 81         | 5 59                        | 6 14 | 2 29       | 6 4                         | 6 10 | 2 39       | 1 5                                               | 31                 | 12 7      | 0           | 23.5                                | 6 52   | ♐      | Sagitt.  | 14 |  |
| 23        | Thurs.       | 82         | 5 57                        | 6 15 | 3 28       | 6 3                         | 6 11 | 3 37       | 1 1                                               | 35                 | 12 6      | 42          | 24.5                                | 7 53   | ♐      | Sagitt.  | 28 |  |
| 24        | Friday       | 83         | 5 55                        | 6 16 | 4 13       | 6 0                         | 6 12 | 4 22       | 0 57                                              | 39                 | 12 6      | 23          | 25.5                                | 8 52   | ♑      | Capric'n | 13 |  |
| 25        | Satur.       | 84         | 5 54                        | 6 17 | 4 50       | 5 5                         | 6 11 | 4 57       | 0 53                                              | 43                 | 12 6      | 5           | 26.5                                | 9 47   | ♑      | Capric'n | 27 |  |
| 26        | Sun          | 85         | 5 52                        | 6 19 | 5 20       | 5 57                        | 6 14 | 5 24       | 0 49                                              | 47                 | 12 5      | 46          | 27.5                                | 10 38  | ♒      | Aqua'us  | 11 |  |
| 27        | Mond.        | 86         | 5 50                        | 6 20 | 5 45       | 5 55                        | 6 15 | 5 47       | 0 45                                              | 51                 | 12 5      | 28          | 28.5                                | 11 26  | ♒      | Aqua'us  | 24 |  |
| 28        | Tuesd.       | 87         | 5 48                        | 6 21 | Sets.      | 5 53                        | 6 17 | Sets.      | 0 41                                              | 55                 | 12 5      | 9           | 29.5                                | Ev. 13 | ♒      | Pisces   | 8  |  |
| 29        | Wed.         | 88         | 5 46                        | 6 22 | 7 27       | 5 50                        | 6 20 | 7 3        | 0 37                                              | 59                 | 12 4      | 51          | 1.0                                 | 0 57   | ♓      | Pisces   | 21 |  |
| 30        | Thurs.       | 89         | 5 45                        | 6 23 | 8 43       | 5 48                        | 6 22 | 8 47       | 0 34                                              | 3                  | 12 4      | 33          | 2.0                                 | 1 42   | ♓      | Aries    | 4  |  |
| 31        | Friday       | 90         | 5 43                        | 6 25 | 9 49       | 5 45                        | 6 2  | 9 56       | 0 30                                              | 7                  | 12 4      | 14          | 3.0                                 | 2 27   | ♓      | Aries    | 16 |  |

PROB. 11. Given  $\sqrt{x-8} = \frac{7}{\sqrt{x-2}}$  to find the value of  $x$ .

PROB. 12. Given  $(x^2+y^2) \times (x-y) = 2336$ ; and  $(x^2-y^2) \times (x-y) = 576$ , to find the values of  $x$  and  $y$ .

PROB. 13. How many days in the 1853 years ending Dec. 31st, 1853, according to the Gregorian Calendar?

PROB. 14. A. and B. ploughed a square field, B. following immediately behind A. There were 417 furrows from either side to the centre. What part did each plough?

¶ This is the fourth month of the year, having for its sign **ARIES**, the Ram. Its Latin name *Aprilis*, is from *Aperio*, to open or set forth.

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1845.

| Month.     | Temperature. |      |      |        | Range. |        | Warmest day. | Cooldest day. | At which day. | At which day. | Inches of |       | No. of days |       | Mean force Wind. |
|------------|--------------|------|------|--------|--------|--------|--------------|---------------|---------------|---------------|-----------|-------|-------------|-------|------------------|
|            | Mean.        | Max. | Min. | Range. | Mean.  | Daily. | Temp.        | Temp.         | Temp.         | Force.        | Rain.     | Snow. | Rain.       | Snow. |                  |
| Jan.       | 38.8         | 57.7 | -2.2 | 45.9   | 13.81  | 25.4   | 37.5         | 7.98          | 2.93          | ...           | ...       | 22.7  | 5           | 17    | 6.7              |
| Feb.       | 64.4         | 49.1 | -4.2 | 53.3   | 14.34  | 22.3   | 51.68        | 1.70          | 27.25         | ...           | ...       | 19.1  | 5           | 14    | 9.9              |
| Mar.       | 5.6          | 53.8 | 6.6  | 53.2   | 16.37  | 25.3   | 51.68        | 20.63         | 2.17          | ...           | ...       | ...   | 2.8         | 5     | 1.8              |
| Apr.       | 42.1         | 57.7 | 15.5 | 51.2   | 17.38  | 29.7   | 43.3         | 7.24          | 2.61          | ...           | 3.29      | 1.5   | 11          | 15    | 1.0              |
| May        | 0.22         | 77.8 | 27.8 | 51.0   | 22.31  | 34.5   | 51.29        | 37.36         | 71.6          | 1.35          | 23.6      | ...   | ...         | 23    | 5.9              |
| Jun.       | 11.32        | 31.3 | 39.8 | 45.0   | 21.1   | 3.7    | 49.7         | 6.52          | ...           | 1.25          | 3.713     | ...   | 11          | 19    | 2                |
| July       | 53.74        | 95.1 | 45.7 | 49.3   | 22.41  | 31.1   | 12.3         | 55.85         | ...           | ...           | 2.135     | ...   | 7           | 24    | 3                |
| Aug.       | 37.84        | 91.6 | 11.5 | 43.3   | 1.43   | 31.7   | 9.3          | 50.58         | ...           | ...           | 1.72      | ...   | 9           | 22    | 1.6              |
| Sept.      | 55.9         | 9.6  | 31.0 | 45.0   | 20.43  | 31.7   | 3.7          | 48.1          | ...           | 2.102         | 6.243     | ...   | 10          | 14    | 3                |
| Oct.       | 14.4         | 31.1 | 19.7 | 44.3   | 18.33  | 25.1   | 57.63        | 23.5          | ...           | ...           | 1.70      | in p  | 11          | 19    | 2.9              |
| Nov.       | 30.45        | 9.5  | 7.6  | 51.1   | 12.60  | 25.1   | 10.25        | 13.84         | ...           | 1.80          | 1.105     | 5.0   | 7           | 19    | 5.5              |
| Dec.       | 1.4          | 39.1 | -2.4 | 42.1   | 13.77  | 28.7   | 34.5         | 5.1           | ...           | 2.10          | ...       | 4.7   | 2           | 17    | 7.0              |
| Sum or Min | 14.76        | 35.0 | -4.2 | 47.92  | 17.80  | 39.6   | 12.32        | 11            | 5.1           | 57.25         | 1.31      | 55.7  | 97          | 172   | 10.5             |

| Day of Week. | Remarkable Days.                | ASPECTS AND OTHER MISCELLANIES. | POLAR DISTANCE | ASTRONOMICAL NOTES.               |
|--------------|---------------------------------|---------------------------------|----------------|-----------------------------------|
| 1 Sat.       | Dr. Harvey born, 1578.          | Saturn near moon.               | 1 28 7         | Venus will be east of the         |
| 2 SUN.       | Battle of Copenhagen, 1801.     | 5th Sunday in Lent.             | 1 28 7         | Urn in Aquarius. Mars             |
| 3 Mond.      | Washington Irving born, 1783.   | Venus South 9 35 mo.            | 1 28 7         | will be very near Regulus all     |
| 4 Tuesd.     | Goldsmith died, 1774.           | Apogee & Far. North             | 1 28 7         | of this month. Jupiter will be    |
| 5 Wed.       | Thos. Hobbes born, 1585.        | 5th & Brightest.                | 1 28 7         | a little west of the head of      |
| 6 Thurs.     | Albert Durer born.              | Mars South 9 6 eve.             | 1 28 8         | Capricornus. Saturn will be       |
| 7 Friday     | Wordsworth born, 1770.          | 5 bright this month.            | 1 28 8         | between the Pleiades and Hyades.  |
| 8 Sat.       | Hudson's Bay Comp. es., 1691.   | Mars near moon.                 | 1 28 8         | A line drawn from Polaris,        |
| 9 SUN.       | Lord Bacon died, 1626.          | Mars in Leo.                    | 1 28 9         | perpendicular to the line of the  |
| 10 Mond.     | Battle of Toulouse, 1814.       | Mars stationary.                | 28 10          | pointers, passes at 43° dist.,    |
| 11 Tuesd.    | Geo. Canaling born, 1770.       | Venus South 9 22 mo.            | 1 28 10        | above the bright star Capella,    |
| 12 Wed.      | Dr. Young died, 1765.           | Moon on Equator.                | 1 28 10        | which will be rising in the N.    |
| 13 Thurs.    | Handel died, 1758.              | Full moon 13h.                  | 1 28 10        | about 10 on the 15th; more        |
| 14 Friday    | Good Friday.                    | Sun and clock agree.            | 1 28 10        | to the E. will be Alphecca, in    |
| 15 Sat.      | Edmund Kean died, 1833.         | 290° west ☉                     | 1 28 11        | Corona Borealis; and to the S.    |
| 16 SUN.      | Easter.                         | Moon perigee.                   | 1 28 11        | will be Scorpio, also rising.     |
| 17 Mond.     | B. Franklin died, 1791.         | Moon farthest south.            | 1 28 11        | in the tail of the Lion,          |
| 18 Tuesd.    | Judge Jeffries died, 1820.      | 19th Jupiter near ☉             | 1 28 12        | will be on the meridian about     |
| 19 Wed.      | Byron died, 1824.               | Sun enters ♊. (20th.)           | 1 28 12        | 10 in a line with Regulus and     |
| 20 Thurs.    | Louis Napoleon born, 1808.      | ♀ Gr. Elonga.                   | 1 28 12        | Precyon, Orion disappearing.      |
| 21 Friday    | Bishop Heber born, 1783.        | Venus South 9 11 mo.            | 1 28 13        |                                   |
| 22 Sat.      | Wordsworth died, 1850.          | Pallas 90° from sun.            | 1 28 13        | Eclipses of Jupiter's Satellites. |
| 23 SUN.      | St. George's Day.               | ♀ & Moon.                       | 1 28 13        |                                   |
| 24 Mond.     | Dan. Defoe died, 1831.          | Mercury near moon.              | 1 28 14        |                                   |
| 25 Tuesd.    | Fa so died, 1595.               | Moon on Equator.                | 1 28 14        |                                   |
| 26 Wed.      | David Hume died, 1711.          | Mars South 7 52 ev.             | 1 28 14        |                                   |
| 27 Thurs.    | Sir William Jones died, 1791.   | Moon 29th. ♀ & Moon.            | 1 28 14        |                                   |
| 28 Friday    | Admiral Cochrane on died, 1851. | Venus in ☿                      | 1 28 15        |                                   |
| 29 Sat.      | Sir James Brooke born, 1803.    | Saturn near moon.               | 1 28 15        |                                   |
| 30 SUN.      | Chevalier Bavard killed, 1594.  | 24 S. after Easter.             | 1 28 15        |                                   |

TORONTO.

d. h. m.

II. Disapp. 1 5 28 Mo.

I. Disapp. 13 1 43 Mo.

I. Disapp. 20 3 56 Mo.

III. Reapp. 22 3 31 Mo.

II. Disapp. 26 2 27 Mo.

III. Disapp. 29 4 19 Mo.

GEOMETRICAL PROBLEM III.—Required the largest Rectangle that can be inscribed in a circle 10 feet in diameter.



| MOON'S PHASES.    | D. | Toronto. |      | Quebec. |       | Twilight or Daylight Begins and Ends at:— |          |      |          |      |           |      |                     |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                   |    |          |      |         |       | Days.                                     | Toronto. |      | P. M. X. |      | Montreal. |      | Electric in Quebec. |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |    | h.       | m.   | h.      | m.    |                                           | Deq.     | End. | Deq.     | End. | Deq.      | End. | Deq.                | End. | Deq. | End. | Deq. | End. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ☾ First Quarter.. | 5  | 10       | 5 mo | 10      | 37 mo |                                           |          |      |          |      |           |      |                     |      |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

EPIHEMERIS OF THE PLANETS, &c.

| D. M. | South. |    | Venus. |    | Mars. |    | Jup.  |    | Sat.  |    | Uran. |    | Nept. |    | Plut. |    | Sun.  |    |
|-------|--------|----|--------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|
|       | Even.  |    | Even.  |    | Even. |    | Even. |    | Even. |    | Even. |    | Even. |    | Even. |    | Even. |    |
|       | h.     | m. | h.     | m. | h.    | m. | h.    | m. | h.    | m. | h.    | m. | h.    | m. | h.    | m. | h.    | m. |
| 1     | 2      | 59 | 39     | 9  | 21    | 7  | 8     | 3  | 8     | 11 | 26    | 42 | 2     | 18 | 10    | 7  | 19    | 46 |
| 7     | 2      | 38 | 29     | 8  | 16    | 48 | 2     | 47 | 17    | 21 | 4     | 22 | 30    | 10 | 1     | 19 | 46    | 7  |
| 13    | 2      | 12 | 19     | 8  | 38    | 27 | 2     | 26 | 23    | 13 | 1     | 26 | 22    | 45 | 10    | 5  | 19    | 52 |
| 19    | 1      | 48 | 13     | 8  | 16    | 5  | 2     | 5  | 19    | 5  | 1     | 48 | 23    | 2  | 10    | 7  | 19    | 54 |
| 25    | 1      | 25 | 9      | 7  | 56    | 5  | 4     | 45 | 34    | 5  | 2     | 11 | 23    | 2  | 10    | 10 | 19    | 56 |
| 30    | 1      | 59 | 6      | 7  | 36    | 5  | 2     | 27 | 39    | 4  | 2     | 9  | 23    | 3  | 10    | 14 | 19    | 57 |

| Day of Week. | Day of Year. | CALENDAR for U.C. CALENDAR for L.C. and N.S. |       |        |        |        |       |        |        |        |       |        |        | Department for all of Upper and Lower Canada, &c. |       |        |         |        |       |        |        |        |       |        |        |
|--------------|--------------|----------------------------------------------|-------|--------|--------|--------|-------|--------|--------|--------|-------|--------|--------|---------------------------------------------------|-------|--------|---------|--------|-------|--------|--------|--------|-------|--------|--------|
|              |              | Sun.                                         |       |        |        | Mon.   |       |        |        | Tues.  |       |        |        | Wed.                                              |       |        |         | Thurs. |       |        |        | Fri.   |       |        |        |
|              |              | Rises.                                       | Sets. | Moons. | Moons. | Rises. | Sets. | Moons. | Moons. | Rises. | Sets. | Moons. | Moons. | Rises.                                            | Sets. | Moons. | Moons.  | Rises. | Sets. | Moons. | Moons. | Rises. | Sets. | Moons. | Moons. |
| 1 Satur.     | 91           | 5                                            | 4     | 6      | 27     | 10     | 54    | 5      | 4      | 6      | 27    | 11     | 3      | 0                                                 | 28    | 11     | Evening | 4      | 3     | 1      | 1      | 4      | 3     | 1      | 1      |
| 2 Sun.       | 92           | 5                                            | 39    | 5      | 24     | 1      | 57    | 5      | 4      | 5      | 24    | 1      | 57     | 5                                                 | 24    | 1      | 57      | 5      | 4     | 5      | 24     | 1      | 57    | 5      | 4      |
| 3 Mond.      | 93           | 5                                            | 37    | 6      | 29     | 1      | 56    | 5      | 4      | 5      | 29    | 1      | 56     | 5                                                 | 29    | 1      | 56      | 5      | 4     | 5      | 29     | 1      | 56    | 5      | 4      |
| 4 Tuesd.     | 94           | 5                                            | 36    | 6      | 34     | 1      | 55    | 5      | 4      | 5      | 34    | 1      | 55     | 5                                                 | 34    | 1      | 55      | 5      | 4     | 5      | 34     | 1      | 55    | 5      | 4      |
| 5 Wed.       | 95           | 5                                            | 3     | 6      | 32     | 1      | 49    | 5      | 3      | 5      | 32    | 1      | 49     | 5                                                 | 32    | 1      | 49      | 5      | 3     | 5      | 32     | 1      | 49    | 5      | 3      |
| 6 Thurs.     | 96           | 5                                            | 32    | 5      | 33     | 2      | 36    | 5      | 3      | 5      | 33    | 2      | 36     | 5                                                 | 33    | 2      | 36      | 5      | 3     | 5      | 33     | 2      | 36    | 5      | 3      |
| 7 Friday     | 97           | 5                                            | 30    | 6      | 34     | 3      | 15    | 5      | 3      | 5      | 34    | 3      | 15     | 5                                                 | 34    | 3      | 15      | 5      | 3     | 5      | 34     | 3      | 15    | 5      | 3      |
| 8 Satur.     | 98           | 5                                            | 28    | 6      | 36     | 3      | 47    | 5      | 3      | 5      | 36    | 3      | 47     | 5                                                 | 36    | 3      | 47      | 5      | 3     | 5      | 36     | 3      | 47    | 5      | 3      |
| 9 Sun.       | 99           | 5                                            | 26    | 6      | 37     | 4      | 12    | 5      | 3      | 5      | 37    | 4      | 12     | 5                                                 | 37    | 4      | 12      | 5      | 3     | 5      | 37     | 4      | 12    | 5      | 3      |
| 10 Mond.     | 100          | 5                                            | 24    | 6      | 38     | 4      | 35    | 5      | 3      | 5      | 38    | 4      | 35     | 5                                                 | 38    | 4      | 35      | 5      | 3     | 5      | 38     | 4      | 35    | 5      | 3      |
| 11 Tuesd.    | 101          | 5                                            | 22    | 6      | 39     | 5      | 25    | 5      | 3      | 5      | 39    | 5      | 25     | 5                                                 | 39    | 5      | 25      | 5      | 3     | 5      | 39     | 5      | 25    | 5      | 3      |
| 12 Wed.      | 102          | 5                                            | 21    | 6      | 40     | 5      | 15    | 5      | 3      | 5      | 40    | 5      | 15     | 5                                                 | 40    | 5      | 15      | 5      | 3     | 5      | 40     | 5      | 15    | 5      | 3      |
| 13 Thurs.    | 103          | 5                                            | 19    | 6      | 42     | 7      | 21    | 5      | 3      | 5      | 42    | 7      | 21     | 5                                                 | 42    | 7      | 21      | 5      | 3     | 5      | 42     | 7      | 21    | 5      | 3      |
| 14 Friday    | 104          | 5                                            | 18    | 6      | 43     | 8      | 9     | 5      | 3      | 5      | 43    | 8      | 9      | 5                                                 | 43    | 8      | 9       | 5      | 3     | 5      | 43     | 8      | 9     | 5      | 3      |
| 15 Satur.    | 105          | 5                                            | 16    | 6      | 44     | 9      | 4     | 5      | 3      | 5      | 44    | 9      | 4      | 5                                                 | 44    | 9      | 4       | 5      | 3     | 5      | 44     | 9      | 4     | 5      | 3      |
| 16 Sun.      | 106          | 5                                            | 14    | 6      | 45     | 11     | 13    | 5      | 3      | 5      | 45    | 11     | 13     | 5                                                 | 45    | 11     | 13      | 5      | 3     | 5      | 45     | 11     | 13    | 5      | 3      |
| 17 Mond.     | 107          | 5                                            | 12    | 6      | 47     | 13     | 5     | 3      | 5      | 47     | 13    | 5      | 3      | 5                                                 | 47    | 13     | 5       | 3      | 5     | 47     | 13     | 5      | 3     | 5      | 3      |
| 18 Tuesd.    | 108          | 5                                            | 11    | 6      | 48     | 15     | 5     | 3      | 5      | 48     | 15    | 5      | 3      | 5                                                 | 48    | 15     | 5       | 3      | 5     | 48     | 15     | 5      | 3     | 5      | 3      |
| 19 Wed.      | 109          | 5                                            | 9     | 6      | 49     | 1      | 25    | 5      | 3      | 5      | 49    | 1      | 25     | 5                                                 | 49    | 1      | 25      | 5      | 3     | 5      | 49     | 1      | 25    | 5      | 3      |
| 20 Thurs.    | 110          | 5                                            | 7     | 6      | 50     | 2      | 15    | 5      | 3      | 5      | 50    | 2      | 15     | 5                                                 | 50    | 2      | 15      | 5      | 3     | 5      | 50     | 2      | 15    | 5      | 3      |
| 21 Friday    | 111          | 5                                            | 6     | 6      | 51     | 2      | 53    | 5      | 3      | 5      | 51    | 2      | 53     | 5                                                 | 51    | 2      | 53      | 5      | 3     | 5      | 51     | 2      | 53    | 5      | 3      |
| 22 Satur.    | 112          | 5                                            | 4     | 6      | 53     | 3      | 24    | 5      | 3      | 5      | 53    | 3      | 24     | 5                                                 | 53    | 3      | 24      | 5      | 3     | 5      | 53     | 3      | 24    | 5      | 3      |
| 23 Sun.      | 113          | 5                                            | 3     | 6      | 54     | 3      | 49    | 5      | 3      | 5      | 54    | 3      | 49     | 5                                                 | 54    | 3      | 49      | 5      | 3     | 5      | 54     | 3      | 49    | 5      | 3      |
| 24 Mond.     | 114          | 5                                            | 1     | 6      | 55     | 4      | 12    | 5      | 3      | 5      | 55    | 4      | 12     | 5                                                 | 55    | 4      | 12      | 5      | 3     | 5      | 55     | 4      | 12    | 5      | 3      |
| 25 Tuesd.    | 115          | 4                                            | 59    | 6      | 56     | 4      | 34    | 5      | 3      | 5      | 56    | 4      | 34     | 5                                                 | 56    | 4      | 34      | 5      | 3     | 5      | 56     | 4      | 34    | 5      | 3      |
| 26 Wed.      | 116          | 4                                            | 58    | 6      | 57     | 5      | 5     | 5      | 3      | 5      | 57    | 5      | 5      | 5                                                 | 57    | 5      | 5       | 5      | 3     | 5      | 57     | 5      | 5     | 5      | 3      |
| 27 Thurs.    | 117          | 4                                            | 56    | 6      | 59     | 7      | 36    | 5      | 3      | 5      | 59    | 7      | 36     | 5                                                 | 59    | 7      | 36      | 5      | 3     | 5      | 59     | 7      | 36    | 5      | 3      |
| 28 Friday    | 118          | 4                                            | 55    | 7      | 0      | 8      | 39    | 5      | 3      | 5      | 0     | 8      | 39     | 5                                                 | 0     | 8      | 39      | 5      | 3     | 5      | 0      | 8      | 39    | 5      | 3      |
| 29 Satur.    | 119          | 4                                            | 53    | 7      | 1      | 9      | 45    | 5      | 3      | 5      | 1     | 9      | 45     | 5                                                 | 1     | 9      | 45      | 5      | 3     | 5      | 1      | 9      | 45    | 5      | 3      |
| 30 Sun.      | 120          | 4                                            | 52    | 7      | 2      | 10     | 47    | 5      | 3      | 5      | 2     | 10     | 47     | 5                                                 | 2     | 10     | 47      | 5      | 3     | 5      | 2      | 10     | 47    | 5      | 3      |

PROB. 15. Given  $x^2y^2=64$ .  $x^3+y^2x^3+y^3$  inches in diameter, tangent to it and to each other?  
 $x^2=54$  to find  $x$  and  $y$ .  
 PROB. 16. Given  $x^2+y^2+xy=a$ .  $x^2+z^2+yz=b$ .  $y^2+z^2+yz=c$ . to find  $x, y$  and  $z$ .  
 PROB. 17. How many circles, each an inch in diameter, can be drawn within a circle 20

8 May, the Fifth Month of our year, was the second in the old Alban Calandar; our Saxon ancestors, after the Romans called it *Maius* Month. Zodiacal sign—TAURUS, the Bull.

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1846.

| Month.     | Temperature. |      |       |        | Range.      |                 | Warmest day. | Coldest day. | M. wind day. | W. Rain day. | Inches of |          | No. of days. |         |       | Mean force Wind. |       |       |       |                  |
|------------|--------------|------|-------|--------|-------------|-----------------|--------------|--------------|--------------|--------------|-----------|----------|--------------|---------|-------|------------------|-------|-------|-------|------------------|
|            | Mean.        | Max. | Min.  | Range. | Mean Daily. | Greatest Daily. | Date.        | Temp.        | Date.        | Temp.        | Date.     | Force.   | Date.        | Inches. | Rain. | Snow.            | Rain. | Snow. | Fair. | Mean force Wind. |
| Jan.       | 26.10        | 44.0 | -1.3  | 45.3   | 3.95        | 29.3            | 30           | 36.12        | 17           | 9.27         | 61.165    | 2.0.700  | 2.335        | 6.0     | 510   | 16               | 0.55  |       |       | lb.              |
| Feb.       | 20.84        | 41.9 | -16.7 | 58.6   | 8.98        | 34.5            | 33.54        | 26           | -3.65        | 19           | 3.45      | 0.000    | none         | 16.1    | 613   | 15               | .65   |       |       |                  |
| Mar.       | 33.45        | 49.6 | 7.8   | 41.8   | 14.93       | 24.5            | 1239.74      | 2            | 17.11        | 24           | 2.24      | 13.6.710 | 1.965        | 2.3     | 9     | 5                | 17.30 |       |       |                  |
| Apr.       | 44.11        | 51.2 | 24.2  | 27.0   | 6.34        | 39.6            | 21.57.78     | 13           | 31.24        | 8            | 1.66      | 2.0.610  | 1.300        | 1.3     | 10    | 2                | 18.55 |       |       |                  |
| May        | 55.77        | 79.7 | 33.1  | 46.6   | 17.97       | 32.2            | 27.68.18     | 11           | 41.70        | 9            | 1.93      | 15.1.900 | 4.375        | ..      | 9     | ..               | 22.46 |       |       |                  |
| Jun.       | 63.82        | 84.2 | 39.1  | 45.1   | 18.46       | 26.139          | 73.05        | 6            | 51.61        | 20           | 1.36      | 8.0.765  | 1.920        | ..      | 10    | ..               | 26.32 |       |       |                  |
| July       | 68.22        | 94.0 | 44.5  | 50.1   | 20.85       | 33.1            | 10.78.82     | 4            | 56.47        | 16           | 0.7       | 9.1.490  | 2.893        | ..      | 9     | ..               | 22.29 |       |       |                  |
| Aug.       | 68.41        | 86.4 | 49.5  | 36.9   | 17.78       | 25.4            | 5.78.67      | 8            | 57.44        | 10           | 0.45      | 13.0.320 | 1.770        | ..      | 9     | ..               | 22.17 |       |       |                  |
| Sept.      | 63.41        | 84.3 | 37.3  | 47.0   | 16.23       | 27.5            | 2.74.57      | 26           | 57.51        | 9            | 1.25      | 5.1.570  | 4.595        | ..      | 11    | ..               | 19.33 |       |       |                  |
| Oct.       | 44.81        | 70.1 | 26.7  | 43.4   | 14.60       | 31.1            | 7.63.58      | 22           | 30.6         | 31           | 2.81      | 13.1.760 | 4.180        | in p.   | 14    | 2                | 16.44 |       |       |                  |
| Nov.       | 40.82        | 55.7 | 18.0  | 37.7   | 9.60        | 23.7            | 0.52.4       | 25           | 20.35        | 26           | 4.10      | 8.1.450  | 5.800        | 0.4     | 12    | 2                | 16.64 |       |       |                  |
| Dec.       | 27.64        | 49.4 | 3.9   | 45.5   | 10.72       | 21.4            | 2.40.91      | 15           | 15.04        | 3            | 2.48      | 7.0.495  | 1.215        | 6.0     | 5     | 9                | 17.57 |       |       |                  |
| Sum or M'n | 16.44        | 94.0 | -16.7 | 110.7  | 15.87       | 39.6            | 10.78.82     | 26           | -3.65        | 26           | 4.11      | 15.1.900 | 32.355       | 62.1    | 103   | 43               | 219   | 0.41  |       | lb.              |

| Day of Week | Remarkable Days.              | ASPECTS AND OTHER MISCELLANIES. | POLAR DISTANCE | ASTRONOMICAL NOTES.                |
|-------------|-------------------------------|---------------------------------|----------------|------------------------------------|
| 1 Mond.     | Joseph Addison born, 1672.    | Saturn in Taurus.               | 1 28 15        | Venus will be at the Vernal        |
| 2 Tuesd.    | Leonardo da Vinci died, 1519. | ☉ Apogee & highest.             | 1 28 16        | Equinox on the 7th and will        |
| 3 Wed.      | Thos. Hood died, 1845.        | Uranus near Sun.                | 1 28 16        | be little west of the Pleiades on  |
| 4 Thurs.    | Siege of Quebec raised, 1776. | Ceres 90° from Sun.             | 1 28 16        | the 31st. Mars will be east of     |
| 5 Friday    | Napoleon Bounaparte d., 1821. | ☾ 5th.                          | 1 28 16        | Regulus, Jupiter will be as it     |
| 6 Satur.    | Oswego taken, 1814.           | Mars near Moon.                 | 1 28 16        | was last month. Saturn will        |
| 7 SUN.      | Socrates died, 380 B. C.      | 3d S. after Easter.             | 1 28 17        | be in the Hyades, and near the     |
| 8 Mond.     | LeSage born, 1663.            | (9th) Moon on equator.          | 1 28 17        | star E. all the month. Spica       |
| 9 Tuesd.    | Schiller died, 1805.          | Qenus Gr. Elong. W.             | 1 28 17        | Virginia, a bright star to the     |
| 10 Wed.     | Battle of Lodi, 1796.         | Jupiter in ♄.                   | 1 28 17        | south, passes the meridian be-     |
| 11 Thurs.   | Lord Chatham died, 1778.      | Venus South 9 2 mo.             | 1 28 18        | fore 10 on the 15th; a line        |
| 12 Friday   | Stratford beheaded, 1641.     | ☉ Eclipsed.                     | 1 28 18        | from Polaris through the mid-      |
| 13 Satur.   | Cuvier died, 1822.            | Saturn dim now.                 | 1 28 18        | dle star, in the tail of the great |
| 14 SUN.     | Fahrenheit born, 1686.        | Moon in Perigee.                | 1 28 18        | Bear, passes at 70° distance       |
| 15 Mond.    | Daniel O'Connell died, 1847.  | ☾ stat. Moon lowest.            | 1 28 18        | through Spica. About 30°           |
| 16 Tuesd.   | Mrs. Hemans died, 1835.       | Moon near Jupiter.              | 1 28 19        | to the North and West, is          |
| 17 Wed.     | Arp. Parker died, 1575.       | H near Mercury.                 | 1 28 19        | Arcturus (α bootis) the bright-    |
| 18 Thurs.   | Prince Talleyrand died, 1838. | Venus South 9 1 mo.             | 1 28 19        | est of an irregular line of stars, |
| 19 Friday   | James Boswell died, 1795.     | ☾ 19th.                         | 1 28 19        | and forming an equal triangle      |
| 20 Satur.   | Columbus died, 1506.          | Venus 14° in Pisces.            | 1 28 20        | with Spica and Deneb. Regu-        |
| 21 SUN.     | Montrose beheaded, 1640.      | Sun enters Taurus.              | 1 28 20        | lus sinking to the W. Castor       |
| 22 Mond.    | Alexander Pope born, 1688.    | Moon near ♀ ☉ on Equ.           | 1 28 20        | and Pollux with Friccon, dis-      |
| 23 Tuesd.   | Linneaus born, 1707.          | Venus South 9 1 mo.             | 1 28 20        | appearing.                         |
| 24 Wed.     | Queen Victoria born, 1819.    | Uranus near Moon.               | 1 28 20        |                                    |
| 25 Thurs.   | Ascension.                    | Ascen. Day.                     | 1 28 20        |                                    |
| 26 Friday   | Samuel Pepys died, 1703.      | SUN ECLIPSED VISIBLE            | 1 28 21        |                                    |
| 27 Satur.   | Dante born, 1265.             | 26th ♄ near ☉ & Moon.           | 1 28 21        |                                    |
| 28 SUN.     | Sir H. D. vy died, 1822.      | Mercury near Sun.               | 1 28 21        |                                    |
| 29 Mond.    | Empress Josephine died, 1814  | ☉ Apogee and Highest.           | 1 28 21        |                                    |
| 30 Tuesd.   | Reutens died, 1640.           | Mercury Perihelion.             | 1 28 21        |                                    |
| 31 Wed.     | Dr. Chalmers died, 1847.      | ♄ South 3 23 mo.                | 1 28 21        |                                    |

## Eclipses of Jupiter's Satellites.

| a. h. m.    |              |
|-------------|--------------|
| I. Disapp.  | 6 1 52 Mo.   |
| I. Disapp.  | 13 3 46 Mo.  |
| II. Disapp. | 20 11 26 Ev. |
| I. Disapp.  | 22 0 8 Mo.   |
| III. Reapp. | 27 11 59 Ev. |
| II. Disapp. | 28 1 59 Mo.  |
| IV. Disapp. | 28 2 48 Mo.  |
| I. Disapp.  | 29 2 2 Mo.   |



| MOON'S<br>PHASES. | D. Toronto. |            | Quebec.    | Twilight or Daylight Begins and Ends at— |       |          |       |           |       |                    |       |           |       |           |       |       |  |  |  |
|-------------------|-------------|------------|------------|------------------------------------------|-------|----------|-------|-----------|-------|--------------------|-------|-----------|-------|-----------|-------|-------|--|--|--|
|                   |             |            |            | Toronto.                                 |       | Halifax. |       | Montreal. |       | Fredric'n. Quebec. |       |           |       |           |       |       |  |  |  |
|                   |             |            |            | Days.                                    |       | Beg. End |       | Beg. End. |       | Beg. End           |       | Beg. End. |       | Beg. End. |       |       |  |  |  |
|                   |             | <i>h m</i> | <i>h m</i> |                                          | A. M. | P. M.    | A. M. | A. M.     | A. M. | P. M.              | A. M. | P. M.     | A. M. | P. M.     | A. M. | P. M. |  |  |  |
| ☾ First Quart.    | 5           | 4 13 mo    | 4 45 mo    |                                          |       |          |       |           |       |                    |       |           |       |           |       |       |  |  |  |
| ☾ Full Moon.      | 12          | 10 19 mo   | 10 51 mo   |                                          |       |          |       |           |       |                    |       |           |       |           |       |       |  |  |  |
| ☾ Last Quart.     | 19          | 1 15 mo    | 1 47 mo    |                                          |       |          |       |           |       |                    |       |           |       |           |       |       |  |  |  |
| ☾ New Moon        | 26          | 3 30 ev.   | 4 2 ev     | 12                                       | 57    | 8 54     | 2 52  | 9 12      | 46    | 9 5                | 2 44  | 9 92      | 39    | 9 14      |       |       |  |  |  |
| ☾ Apogee. ...     | 2           | 5 43 mo    | 6 15 mo    | 10                                       | 2     | 40       | 9 12  | 2 27      | 9 25  | 2 24               | 9 29  | 2 17      | 9 35  |           |       |       |  |  |  |
| ☾ Perigee ...     | 14          | 5 43 mo    | 6 15 mo    | 20                                       | 2     | 22       | 9 30  | 2 14      | 9 38  | 2 6                | 9 46  | 2 1       | 9 51  | 1 54      | 9 59  |       |  |  |  |
| ☾ Apogee ...      | 29          | 6 43 ev    | 7 15 ev    | 30                                       | 1     | 8 9      | 48    | 1 58      | 9 56  | 1 49               | 10 6  | 2 41      | 10 13 | 1 33      | 10 22 |       |  |  |  |

## EPHEMERIS OF THE PLANETS, &amp;c.

| D.M. | 7 Stars<br>South.<br>Even. |    | Venus<br>South.<br>Morn. |   | Mars<br>South.<br>Even. |    | Jupit'r<br>South.<br>Morn. |    | Saturn<br>South.<br>Even. | Sun's<br>Longi-<br>tude. | Sun's<br>Right<br>Ascen. | Venus<br>Right<br>Ascen. | Mars<br>Right<br>Ascen. | Jupit'r<br>Right<br>Ascen. | Venus<br>Decl.<br>South. | Mars<br>Decl.<br>North. | Jupit'r<br>Decl.<br>South. | Saturn<br>Decl.<br>North. |    |
|------|----------------------------|----|--------------------------|---|-------------------------|----|----------------------------|----|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|---------------------------|----|
|      | h                          | m  | h                        | m | h                       | m  | h                          | m  | m                         | °                        | '                        | h                        | m                       | h                          | m                        | h                       | m                          | h                         | m  |
| 1    | 1                          | 1  | 9                        | 5 | 7                       | 36 | 5                          | 21 | 1                         | 24                       | 40                       | 2                        | 33                      | 23                         | 42                       | 10                      | 14                         | 19                        | 57 |
| 7    | 0                          | 38 | 9                        | 3 | 7                       | 19 | 4                          | 59 | 1                         | 3                        | 46                       | 34                       | 2                       | 56                         | 0                        | 3                       | 10                         | 20                        | 19 |
| 13   | 0                          | 14 | 9                        | 2 | 7                       | 2  | 4                          | 36 | 0                         | 43                       | 52                       | 21                       | 3                       | 20                         | 0                        | 25                      | 10                         | 27                        | 19 |
| 19   | Morn                       |    | 9                        | 1 | 6                       | 46 | 4                          | 12 | 0                         | 23                       | 58                       | 8                        | 3                       | 42                         | 0                        | 48                      | 10                         | 34                        | 19 |
| 25   | 11                         | 27 | 9                        | 1 | 6                       | 30 | 3                          | 48 | 0                         | 2                        | 63                       | 54                       | 4                       | 8                          | 1                        | 12                      | 10                         | 42                        | 19 |
| 31   | 11                         | 3  | 9                        | 1 | 6                       | 15 | 3                          | 23 | 11                        | 42                       | 69                       | 38                       | 4                       | 32                         | 1                        | 36                      | 10                         | 51                        | 19 |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U.C. and N.S. |    |           |    |            |    | CALENDAR for L.C. and N.B. |    |           |       |            |    | Department for all of Upper and Lower Canada, &c. |    |                    |         |             |      |             |    |                                     |            |            |        |        |    |  |
|------------|--------------|------------|----------------------------|----|-----------|----|------------|----|----------------------------|----|-----------|-------|------------|----|---------------------------------------------------|----|--------------------|---------|-------------|------|-------------|----|-------------------------------------|------------|------------|--------|--------|----|--|
|            |              |            | Sun Rises                  |    | Sun Sets. |    | Moon Sets. |    | Sun Rises                  |    | Sun Sets. |       | Moon Sets. |    | Pole Star in Mer.                                 |    | Shadow at N. Mark. |         | Moon's Age. |      | Moon South. |    | Moon's Longitude, or place at Noon. |            | Signs.     |        | Deg.   |    |  |
|            |              |            | h                          | m  | h         | m  | h          | m  | h                          | m  | h         | m     | h          | m  | h                                                 | m  | h                  | m       | h           | m    | h           | m  | h                                   | m          | h          | m      | h      | m  |  |
| 1          | Mond.        | 121        | 4                          | 50 | 7         | 4  | 11         | 41 | 4                          | 53 | 7         | 1     | 11         | 51 | 10                                                | 28 | 19                 | morning | 4.4         | 3    | 33          | ♊  | Gemini                              | 1          |            |        |        |    |  |
| 2          | Tuesd.       | 122        | 4                          | 49 | 7         | 5  | Morn       | 4  | 51                         | 7  | 3         | Morn  | 10         | 24 | 23                                                | 11 | 56                 | 50      | 5.4         | 4    | 24          | ♊  | Gemini                              | 12         |            |        |        |    |  |
| 3          | Wed.         | 123        | 4                          | 47 | 7         | 6  |            | 31 | 4                          | 49 | 7         | 5     | 41         | 10 | 20                                                | 28 | 11                 | 56      | 43          | 6.4  | 5           | 14 | ♊                                   | Gemini     | 24         |        |        |    |  |
| 4          | Thur.        | 124        | 4                          | 46 | 7         | 7  | 1          | 13 | 4                          | 48 | 7         | 6     | 1          | 22 | 10                                                | 16 | 33                 | 11      | 56          | 37   | 7.4         | 6  | 3                                   | ♋          | Cancer     | 6      |        |    |  |
| 5          | Friday       | 125        | 4                          | 45 | 7         | 8  | 1          | 46 | 4                          | 47 | 7         | 7     | 1          | 55 | 10                                                | 12 | 37                 | 11      | 56          | 31   | 8.4         | 6  | 50                                  | ♋          | Cancer     | 18     |        |    |  |
| 6          | Satur.       | 126        | 4                          | 43 | 7         | 9  | 2          | 16 | 4                          | 45 | 7         | 9     | 2          | 23 | 10                                                | 8  | 42                 | 11      | 56          | 25   | 9.4         | 7  | 36                                  | ♌          | Leo        | 1      |        |    |  |
| 7          | Sun.         | 127        | 4                          | 42 | 7         | 11 | 2          | 41 | 4                          | 43 | 7         | 9     | 2          | 45 | 10                                                | 4  | 46                 | 11      | 56          | 22   | 10.4        | 8  | 21                                  | ♌          | Leo        | 13     |        |    |  |
| 8          | Mond.        | 128        | 4                          | 41 | 7         | 12 | 3          | 4  | 4                          | 42 | 7         | 10    | 3          | 36 | 10                                                | 0  | 51                 | 11      | 56          | 18   | 11.4        | 9  | 6                                   | ♌          | Leo        | 26     |        |    |  |
| 9          | Tuesd.       | 129        | 4                          | 39 | 7         | 13 | 3          | 27 | 4                          | 40 | 7         | 12    | 3          | 27 | 9                                                 | 56 | 55                 | 11      | 56          | 14   | 12.4        | 9  | 53                                  | ♍          | Virgo      | 10     |        |    |  |
| 10         | Wed.         | 130        | 4                          | 38 | 7         | 14 | 3          | 48 | 4                          | 39 | 7         | 13    | 3          | 46 | 9                                                 | 53 | 0                  | 11      | 56          | 11   | 13.4        | 10 | 41                                  | ♍          | Virgo      | 24     |        |    |  |
| 11         | Thur.        | 131        | 4                          | 37 | 7         | 16 | 4          | 13 | 4                          | 37 | 7         | 15    | 4          | 9  | 9                                                 | 49 | 4                  | 11      | 56          | 9    | 14.4        | 11 | 33                                  | ♍          | Libra      | 8      |        |    |  |
| 12         | Friday       | 132        | 4                          | 36 | 7         | 17 | Rises      | 4  | 36                         | 7  | 16        | Rises | 9          | 45 | 9                                                 | 45 | 11                 | 56      | 7           | 15.4 | Morn        | 15 | ♍                                   | Libra      | 22         |        |        |    |  |
| 13         | Satur.       | 133        | 4                          | 35 | 7         | 18 | 8          | 52 | 4                          | 34 | 7         | 18    | 9          | 1  | 9                                                 | 41 | 14                 | 11      | 56          | 6    | 16.4        | 0  | 29                                  | ♍          | Scorpio    | 7      |        |    |  |
| 14         | Sun.         | 134        | 4                          | 34 | 7         | 19 | 10         | 9  | 33                         | 7  | 19        | 10    | 18         | 9  | 37                                                | 18 | 11                 | 56      | 6           | 17.4 | 1           | 30 | ♍                                   | Scorpio    | 22         |        |        |    |  |
| 15         | Mond.        | 135        | 4                          | 32 | 7         | 20 | 11         | 17 | 4                          | 32 | 7         | 20    | 11         | 27 | 9                                                 | 33 | 23                 | 11      | 56          | 6    | 18.4        | 2  | 33                                  | ♎          | Sagitt.    | 7      |        |    |  |
| 16         | Tuesd.       | 136        | 4                          | 31 | 7         | 21 | Morn       | 4  | 31                         | 7  | 21        | Morn  | 9          | 29 | 28                                                | 11 | 56                 | 6       | 19.4        | 3    | 38          | ♎  | Sagitt.                             | 21         |            |        |        |    |  |
| 17         | Wed.         | 137        | 4                          | 30 | 7         | 22 |            | 12 | 4                          | 30 | 7         | 22    | 21         | 9  | 25                                                | 32 | 11                 | 56      | 7           | 20.4 | 4           | 40 | ♏                                   | Capricorn. | 6          |        |        |    |  |
| 18         | Thur.        | 138        | 4                          | 29 | 7         | 23 |            | 54 | 4                          | 29 | 7         | 23    | 1          | 3  | 9                                                 | 21 | 37                 | 11      | 56          | 9    | 21.4        | 5  | 33                                  | ♏          | Capricorn. | 20     |        |    |  |
| 19         | Friday       | 139        | 4                          | 28 | 7         | 24 | 1          | 28 | 4                          | 28 | 7         | 24    | 1          | 34 | 9                                                 | 17 | 42                 | 11      | 56          | 12   | 22.4        | 6  | 32                                  | ♏          | Aquarius   | 4      |        |    |  |
| 20         | Satur.       | 140        | 4                          | 27 | 7         | 25 | 1          | 56 | 4                          | 27 | 7         | 25    | 2          | 0  | 9                                                 | 13 | 46                 | 11      | 56          | 14   | 23.4        | 7  | 21                                  | ♏          | Aquarius   | 17     |        |    |  |
| 21         | Sun.         | 141        | 4                          | 26 | 7         | 26 | 2          | 18 | 4                          | 26 | 7         | 26    | 2          | 20 | 9                                                 | 9  | 51                 | 11      | 56          | 18   | 24.4        | 8  | 07                                  | ♏          | Pisces     | 1      |        |    |  |
| 22         | Mond.        | 142        | 4                          | 25 | 7         | 27 | 2          | 40 | 4                          | 25 | 7         | 27    | 2          | 40 | 9                                                 | 5  | 56                 | 11      | 56          | 22   | 25.4        | 8  | 51                                  | ♏          | Pisces     | 14     |        |    |  |
| 23         | Tuesd.       | 143        | 4                          | 25 | 7         | 28 | 3          | 1  | 4                          | 24 | 7         | 28    | 3          | 0  | 9                                                 | 2  | 1                  | 11      | 56          | 27   | 26.4        | 9  | 34                                  | ♏          | Pisces     | 26     |        |    |  |
| 24         | Wed.         | 144        | 4                          | 24 | 7         | 29 | 3          | 23 | 4                          | 24 | 7         | 29    | 3          | 19 | 8                                                 | 58 | 5                  | 11      | 56          | 32   | 27.4        | 10 | 18                                  | ♏          | Aries      | 9      |        |    |  |
| 25         | Thur.        | 145        | 4                          | 23 | 7         | 30 | 3          | 45 | 4                          | 23 | 7         | 31    | 3          | 40 | 8                                                 | 54 | 10                 | 11      | 56          | 37   | 28.4        | 11 | 03                                  | ♏          | Aries      | 21     |        |    |  |
| 26         | Friday       | 146        | 4                          | 22 | 7         | 31 | Sets.      | 4  | 22                         | 7  | 32        | Sets  | 8          | 50 | 15                                                | 11 | 56                 | 44      | 29          | 41   | 11          | 49 | ♏                                   | Taurus     | 3          |        |        |    |  |
| 27         | Satur.       | 147        | 4                          | 21 | 7         | 32 | 8          | 36 | 4                          | 21 | 7         | 33    | 8          | 46 | 8                                                 | 46 | 20                 | 11      | 56          | 50   | 30          | 4  | 12                                  | ♏          | Taurus     | 15     |        |    |  |
| 28         | Sun.         | 148        | 4                          | 21 | 7         | 33 | 9          | 34 | 4                          | 20 | 7         | 34    | 9          | 44 | 8                                                 | 42 | 24                 | 11      | 56          | 57   | 1           | 8  | 1                                   | 27         | ♏          | Taurus | 27     |    |  |
| 29         | Mond.        | 149        | 4                          | 20 | 7         | 34 | 10         | 26 | 4                          | 19 | 7         | 35    | 10         | 37 | 8                                                 | 38 | 29                 | 11      | 56          | 57   | 5           | 2  | 8                                   | 2          | 17         | ♏      | Gemini | 9  |  |
| 30         | Tuesd.       | 150        | 4                          | 20 | 7         | 35 | 11         | 10 | 4                          | 19 | 7         | 35    | 11         | 19 | 8                                                 | 34 | 34                 | 11      | 56          | 57   | 13          | 3  | 8                                   | 3          | 8          | ♏      | Gemini | 21 |  |
| 31         | Wed.         | 151        | 4                          | 19 | 7         | 36 | 11         | 48 | 4                          | 18 | 7         | 36    | 11         | 56 | 8                                                 | 30 | 3                  | 11      | 56          | 57   | 21          | 4  | 8                                   | 3          | 57         | ♏      | Cancer | 3  |  |

PROB. 19. Given to find  $x$  and  $y$ ,  $x^2y^2 = 9728$ , and  $x^2y^2 + x^2y^2 = 40320$ .

PROB. 20. Given  $24 + 4x^3 - 8x = 191240$ , to find  $x$ .

PROB. 21. A conical wine glass, 5 inches deep and 3 wide, is one-fifth full of water.

How large a ball of lead can be dropped in, so that it will just be covered with the water when it lodges?

PROB. 22. How large a circle can be drawn in the quadrant of another circle 30 inches in diameter?

II This is the sixth month of the year, and has for its sign, GEMINI, THE TWINS; the most probable derivation of its name is from *Junio*, in honour of whom a festival was celebrated at the beginning of this month.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1847.

| Month  | Temperature. |       |      |        | Range       |                 | Warmest day. | Cooldest day. | M. win day | M. Rain day | Inches of |       | No. of days. |       | Mean force of Wind. |     |      |
|--------|--------------|-------|------|--------|-------------|-----------------|--------------|---------------|------------|-------------|-----------|-------|--------------|-------|---------------------|-----|------|
|        | Mean.        | Max.  | Min. | Range. | Mean Daily. | Greatest Daily. | Temp.        | Temp.         | Low.       | Force.      | Inches.   | Rain. | Show.        | Fair. |                     |     |      |
| Jan.   | 22.7         | 42.9  | -2.9 | 45.    | 11.54       | 32.1            | 15.30        | 67.           | 8.67       | 4.275       | 4.100     | 2.131 | 7.5          | 7     | 5                   | 19  | 1.68 |
| Feb.   | 22.18        | 41.1  | -0.4 | 41.6   | 12.4        | 31.1            | 17.6         | 64.           | 6.64       | 3.12        | 4.480     | 0.53  | 7.3          | 2     | 13                  | 13  | .60  |
| Mar.   | 36.25        | 43.1  | 5.3  | 38.    | 13.44       | 21.1            | 17.12        | 15.4          | 15.35      | 3.35        | 0.65      | 4.2   | 5            | 6     | 21                  | 71  | .71  |
| Apr.   | 49.08        | 55.1  | 9.8  | 55.8   | 14.06       | 25.             | 13.53        | 18.12         | 17.04      | 0.70        | 2.878     | 4.4   | 7            | 2     | 20                  | 59  | .59  |
| May    | 54.53        | 72.1  | 16.7 | 45.4   | 17.3        | 28.8            | 13.48        | 30.96         | 15.3       | 4.5         | 2.04      | ...   | 1            | 1     | 1                   | 25  | .25  |
| Jun.   | 58.13        | 72.36 | 11.6 | 41.8   | 15.84       | 30.1            | 9.88         | 45.7          | 12.3       | 5.0         | 2.6       | ...   | 1            | 1     | 1                   | 30  | .30  |
| July   | 67.6         | 77    | 33.2 | 43.8   | 18.6        | 36.1            | 7.6          | 51.97         | 10.7       | 1.859       | 3.353     | ...   | 1            | 1     | 1                   | 13  | .13  |
| Aug.   | 63.9         | 78.4  | 11.6 | 38     | 17.92       | 36.1            | 7.77         | 51.04         | 10.7       | 1.783       | 2.14      | ...   | 1            | 1     | 1                   | 19  | .19  |
| Sep.   | 54.91        | 74.55 | 11.6 | 39.5   | 14.1        | 38              | 14.37        | 45.13         | 10.7       | 1.651       | 0.693     | ...   | 1            | 1     | 1                   | 15  | .15  |
| Oct.   | 53.71        | 74.55 | 11.6 | 44     | 13.3        | 35.9            | 10.19        | 36.41         | 10.47      | 1.180       | 4.334     | ...   | 1            | 1     | 1                   | 10  | .10  |
| Nov.   | 43.45        | 74.55 | 11.6 | 10.5   | 9.6         | 21.4            | 11.47        | 13.8          | 10.9       | 1.709       | 3.153     | ...   | 1            | 1     | 1                   | 3   | .3   |
| Dec.   | 30.12        | 49.9  | 0.3  | 49.9   | 9.1         | 27.2            | 13.43        | 12.29         | 11.0       | 1.363       | 1.185     | 6.8   | 7            | 8     | 16                  | .33 |      |
| Sum or | 0            | 0     | 0    | 0      | 0           | 0               | 0            | 0             | 0          | 0           | 0         | 0     | 0            | 0     | 0                   | 0   | 1b.  |
| Mean   | 43.4         | 57.7  | 12.9 | 44.53  | 13.91       | 12.9            | 9.7          | 43.1          | 10.4       | 3.1         | 2.50      | 31.66 | 9.9          | 125   | 39                  | 211 | 0.43 |

| Day of Mo | Day of Week | Remarkable Days.                | ASPECTS AND OTHER MISCELLANIES | POLAR DISTANCE | ASTRONOMICAL NOTES.               |
|-----------|-------------|---------------------------------|--------------------------------|----------------|-----------------------------------|
| 1         | Thurs.      | Sir D. Wilkie died, 1841.       | Venus in Aph.                  | 1 28 21        | Venus will be south-west of       |
| 2         | Friday      | W. R. Wilson died, 1849.        | Mars 90° from Sun.             | 1 28 21        | Mercur. most of this month.       |
| 3         | Sa. ur.     | Dr. Harvey died, 1843.          | ☽ near Mars & 31.              | 1 28 21        | Regulus, and near the head        |
| 4         | SUN.        | Whitsunday.                     | Mars in Leo.                   | 1 28 21        | of Virgo. Jupiter is about 3.0    |
| 5         | Mon.        | East. Term begins.              | Moon on equator.               | 1 28 21        | from the big star Altair          |
| 6         | Tuesd.      | J. Bentham died, 1832.          | Venus in Taurus.               | 1 28 21        | in the Eagle, and comes to the    |
| 7         | Wed.        | Warburton died, 1779.           | Venus south 9 2 mo.            | 1 28 21        | an radius with that star. Saturn  |
| 8         | Thurs.      | Gen. Jackson died, 1845.        | Juno 90° from Sun              | 1 28 21        | is in 8 near Altair n. Al-        |
| 9         | Friday      | Mr R. Jackson died, 1845.       | Jupiter south 2 46 mo.         | 1 28 21        | phacca, or a Corona Bor's pas-    |
| 10        | Satur.      | John Dolland born, 1716.        | ☉ 10th.                        | 1 28 21        | sages the meridian at an altitude |
| 11        | SUN.        | Trinity.                        | ☽ Perigee and lowest.          | 1 28 21        | of about 73°. about 10, on the    |
| 12        | Mon.        | Duke of Berwick killed, 1744.   | Jupiter in ♄.                  | 1 28 21        | of the Milky Way, is Altair (α    |
| 13        | Tuesd.      | Madame D'Arbigny born, 1782.    | Moon near Jupiter.             | 1 28 21        | Aquarii, — a star with these      |
| 14        | Wed.        | Gen. Kleber assassinated, 1800. | Venus south 9 5 mo.            | 1 28 21        | three stars is 53 bright star     |
| 15        | Thurs.      | Thom's Campbell died, 1841.     | Polk died, 1849.               | 1 28 21        | Vega or a Lyra. Aph. on is        |
| 16        | Friday      | Warborough died, 1722.          | Ceres stationary.              | 1 28 21        | in the line from Vega to Arc-     |
| 17        | Satur.      | Easter Term ends.               | ☾ 17th. Venus near H.          | 1 28 21        | turus, about two-thirds of the    |
| 18        | SUN.        | Battle of Waterloo, 1815.       | Moon on equator.               | 1 28 21        | distance from Vega. Antares,      |
| 19        | Mon.        | B. Pascal born, 1621.           | Jupiter south 2 3 mo.          | 1 28 21        | the bright star in the            |
| 20        | Tuesd.      | Queen Victoria's access., 1837. | 21st. Venus H & ☉              | 1 28 21        | middle of Scorpio, passes the     |
| 21        | Wed.        | Battle of Vinegar Hill, 1798.   | Sun enters Gemini.             | 1 28 21        | meridian about an hour later      |
| 22        | Thurs.      | M. Henry died, 1711.            | Venus south 9 8 mo.            | 1 28 21        | than Anturus                      |
| 23        | Friday      | M. Ake'side died, 1770.         | Saturn near Moon.              | 1 28 21        | Eclipses of Jupiter's Satellites. |
| 24        | Satur.      | John Hampden died, 1613.        | Mars near Juno.                | 1 28 21        | TORONTO.                          |
| 25        | SUN.        | Battle of Bannockburn, 1314.    | Moon highest.                  | 1 28 21        | d. h. m.                          |
| 26        | Mon.        | Pizzaro killed, 1541.           | Apogee of Moon.                | 1 28 21        | III. Disapp. 4 0 13 Mo.           |
| 27        | Tuesd.      | Zachokke died, 1812.            | Moon near ☿                    | 1 28 21        | III. Reapp. 4 3 23 Mo.            |
| 28        | Wed.        | Roussau born, 1712.             | Mars 23° in Leo.               | 1 28 21        | I. Disapp. 7 10 25 Ev.            |
| 29        | Thurs.      | J. Peter and Paul.              | d. Clay died, 1852.            | 1 28 21        | I. Disapp. 11 0 10 Mo.            |
| 30        | Friday      | W. Roscoe died, 1831.           | Venus south 9 13 mo.           | 1 28 21        | IV. Reapp. 14 0 20 Mo.            |
|           |             |                                 |                                |                | I. Disapp. 21 2 13 Mo.            |
|           |             |                                 |                                |                | II Dis. pp. 21 10 54 Ev.          |
|           |             |                                 |                                |                | I. Disapp. 22 8 42 Ev.            |
|           |             |                                 |                                |                | I. Disapp. 22 4 8 Mo.             |
|           |             |                                 |                                |                | II. Disapp. 29 1 32 Mo.           |
|           |             |                                 |                                |                | I. Disapp. 29 10 35 Ev.           |

GEOMETRICAL PROBLEM, No. IV.—The height of a cone is 12, base 10. Required, the largest Globe that can be cut from it.



| MOON'S PHASES. | D. | Toronto. | Quebec. | Twilight or Daylight begins and ends at— |          |    |          |          |    |     |           |    |     |           |    |     |         |    |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                |    |          |         | Days                                     | Toronto. |    |          | Halifax. |    |     | Montreal. |    |     | Fredric'n |    |     | Quebec. |    |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |    |          |         |                                          | Beg.     |    | End      | Beg.     |    | End | Beg.      |    | End | Beg.      |    | End | Beg.    |    | End |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |    |          |         |                                          | A.       | P. | M.       | A.       | P. | M.  | A.        | P. | M.  | A.        | P. | M.  | A.      | P. | M.  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |    |          |         | <i>h</i>                                 | <i>m</i> |    | <i>h</i> | <i>m</i> |    |     |           |    |     |           |    |     |         |    |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## CALENDAR OF ECLIPSES, &amp;c.

| D.M. | Stars South. |    | Venus South. |    | Mars South. |    | Jupiter South. |    | Saturn South. |    | Sun's Longi. |    | Sun's Right Ascen. |    | Venus Right Ascen. |    | Mars Right Ascen. |    | Jupiter Right Ascen. |    | Venus Decl. North. |    | Mars Decl. South. |    | Jupiter Decl. South. |    | Saturn Decl. North. |    |
|------|--------------|----|--------------|----|-------------|----|----------------|----|---------------|----|--------------|----|--------------------|----|--------------------|----|-------------------|----|----------------------|----|--------------------|----|-------------------|----|----------------------|----|---------------------|----|
|      | h            | m  | h            | m  | h           | m  | h              | m  | h             | m  | °            | '  | h                  | m  | h                  | m  | h                 | m  | h                    | m  | °                  | '  | °                 | '  | °                    | '  | °                   | '  |
|      | h            | m  | h            | m  | h           | m  | h              | m  | h             | m  | °            | '  | h                  | m  | h                  | m  | h                 | m  | h                    | m  | °                  | '  | °                 | '  | °                    | '  | °                   | '  |
| 1    | 4            | 57 | 10           | 21 | 3           | 21 | 8              | 35 | 6             | 15 | 158          | 41 | 10                 | 41 | 9                  | 2  | 14                | 3  | 19                   | 18 | 17                 | 30 | 12                | 58 | 22                   | 43 | 20                  | 57 |
| 7    | 4            | 34 | 10           | 26 | 3           | 12 | 8              | 10 | 5             | 53 | 164          | 40 | 11                 | 3  | 9                  | 31 | 14                | 17 | 19                   | 17 | 15                 | 32 | 14                | 22 | 22                   | 45 | 20                  | 58 |
| 13   | 4            | 10 | 10           | 32 | 3           | 4  | 7              | 47 | 5             | 30 | 170          | 20 | 11                 | 24 | 10                 | 0  | 14                | 34 | 19                   | 16 | 13                 | 18 | 15                | 43 | 22                   | 45 | 20                  | 58 |
| 19   | 3            | 47 | 10           | 37 | 2           | 57 | 7              | 23 | 5             | 7  | 176          | 12 | 11                 | 46 | 10                 | 29 | 14                | 50 | 19                   | 17 | 10                 | 49 | 17                | 0  | 22                   | 45 | 20                  | 58 |
| 25   | 3            | 25 | 10           | 41 | 2           | 50 | 7              | 0  | 4             | 44 | 182          | 5  | 12                 | 8  | 10                 | 57 | 15                | 6  | 19                   | 18 | 8                  | 10 | 18                | 14 | 22                   | 44 | 20                  | 58 |
| 30   | 3            | 3  | 10           | 44 | 2           | 44 | 6              | 0  | 4             | 24 | 186          | 59 | 12                 | 26 | 11                 | 19 | 15                | 20 | 19                   | 19 | 5                  | 51 | 19                | 12 | 22                   | 43 | 20                  | 57 |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U.C. and N. S. |    |          |    |           |    | CALENDAR for L.C. and N. B. |    |          |        |           |    | Department for all of Upper and Lower Canada, &c. |    |    |                    |     |      |             |       |         |                                    |         |    |
|------------|--------------|------------|-----------------------------|----|----------|----|-----------|----|-----------------------------|----|----------|--------|-----------|----|---------------------------------------------------|----|----|--------------------|-----|------|-------------|-------|---------|------------------------------------|---------|----|
|            |              |            | Sun Rises                   |    | Sun Sets |    | Moon Sets |    | Sun Rises                   |    | Sun Sets |        | Moon Sets |    | Pole Star in Shadow at Mer. Morn.                 |    |    | Ma's N. Mark. Age. |     |      | Moon South. |       |         | Moon's Longitude or place at Noon. |         |    |
|            |              |            | h                           | m  | h        | m  | h         | m  | h                           | m  | h        | m      | h         | m  | h                                                 | m  | s  | days               | h   | m    | Signs.      | Deg   |         |                                    |         |    |
| 1          | Friday       | 244        | 5                           | 23 | 6        | 37 | 11        | 47 | 5                           | 25 | 6        | 35     | 11        | 27 | 2                                                 | 26 | 9  | Morning.           | 8.9 | 7    | 27          | ♏     | Scorpio | 28                                 |         |    |
| 2          | Sat.         | 245        | 5                           | 24 | 6        | 35 | Morn.     | 5  | 26                          | 6  | 32       | Morn.  | 2         | 22 | 2                                                 | 22 | 14 | 11                 | 59  | 51   | 9.9         | 8     | 31      | ♏                                  | Sagitt. | 12 |
| 3          | Sun.         | 246        | 5                           | 25 | 6        | 33 |           | 55 | 5                           | 28 | 6        | 30     | 45        | 2  | 18                                                | 19 | 11 | 59                 | 32  | 10.9 | 9           | 34    | ♏       | Sagitt.                            | 27      |    |
| 4          | Mon.         | 247        | 5                           | 26 | 6        | 31 | 2         | 11 | 5                           | 30 | 6        | 28     | 2         | 3  | 2                                                 | 14 | 23 | 11                 | 59  | 13   | 11.9        | 10    | 34      | ♏                                  | Capri'n | 12 |
| 5          | Tues.        | 248        | 5                           | 27 | 6        | 30 | 3         | 32 | 5                           | 31 | 6        | 27     | 3         | 25 | 2                                                 | 10 | 28 | 11                 | 58  | 54   | 12.9        | 11    | 30      | ♏                                  | Capri'n | 27 |
| 6          | Wed.         | 249        | 5                           | 28 | 6        | 28 | Rises.    | 5  | 32                          | 6  | 24       | Rises. | 2         | 6  | 2                                                 | 6  | 32 | 11                 | 58  | 34   | 13.9        | Morn. | ♏       | Aqua'us                            | 11      |    |
| 7          | Thurs.       | 250        | 5                           | 30 | 6        | 26 | 7         | 12 | 5                           | 33 | 6        | 23     | 7         | 13 | 2                                                 | 2  | 37 | 11                 | 58  | 14   | 14.9        | 22    | ♏       | Aqua'us                            | 26      |    |
| 8          | Friday       | 251        | 5                           | 31 | 6        | 24 | 7         | 34 | 5                           | 34 | 6        | 22     | 7         | 34 | 1                                                 | 58 | 42 | 11                 | 57  | 54   | 15.9        | 1     | 22      | ♏                                  | Pices   | 10 |
| 9          | Sat.         | 252        | 5                           | 32 | 6        | 22 | 7         | 58 | 5                           | 35 | 6        | 19     | 7         | 54 | 1                                                 | 54 | 47 | 11                 | 57  | 33   | 16.9        | 1     | 12      | ♏                                  | Pices   | 24 |
| 10         | Sun.         | 253        | 5                           | 33 | 6        | 20 | 8         | 20 | 5                           | 36 | 6        | 18     | 8         | 16 | 1                                                 | 50 | 51 | 11                 | 57  | 13   | 17.9        | 2     | 59      | ♏                                  | Aries   | 7  |
| 11         | Mon.         | 254        | 5                           | 34 | 6        | 19 | 8         | 48 | 5                           | 37 | 6        | 15     | 8         | 40 | 1                                                 | 46 | 55 | 11                 | 56  | 52   | 18.9        | 3     | 45      | ♏                                  | Aries   | 20 |
| 12         | Tues.        | 255        | 5                           | 35 | 6        | 17 | 9         | 17 | 5                           | 39 | 6        | 13     | 9         | 9  | 1                                                 | 43 | 0  | 11                 | 56  | 31   | 19.9        | 4     | 32      | ♏                                  | Taurus  | 2  |
| 13         | Wed.         | 256        | 5                           | 37 | 6        | 15 | 9         | 55 | 5                           | 40 | 6        | 12     | 9         | 45 | 1                                                 | 39 | 4  | 11                 | 56  | 10   | 20.9        | 5     | 19      | ♏                                  | Taurus  | 14 |
| 14         | Thurs.       | 257        | 5                           | 38 | 6        | 13 | 10        | 39 | 5                           | 41 | 6        | 9      | 10        | 29 | 1                                                 | 35 | 8  | 11                 | 55  | 49   | 21.9        | 5     | 8       | ♏                                  | Taurus  | 26 |
| 15         | Friday       | 258        | 5                           | 39 | 6        | 11 | 11        | 50 | 5                           | 43 | 6        | 7      | 11        | 20 | 1                                                 | 31 | 13 | 11                 | 55  | 28   | 22.9        | 6     | 58      | ♏                                  | Gemini  | 8  |
| 16         | Sat.         | 259        | 5                           | 40 | 6        | 9  | Morn.     | 5  | 44                          | 6  | 6        | Morn.  | 1         | 27 | 1                                                 | 27 | 17 | 11                 | 55  | 7    | 23.9        | 7     | 49      | ♏                                  | Gemini  | 20 |
| 17         | Sun.         | 260        | 5                           | 41 | 6        | 7  |           | 28 | 5                           | 45 | 6        | 3      | 19        | 1  | 23                                                | 22 | 11 | 54                 | 46  | 24.9 | 8           | 39    | ♏       | Cancer                             | 2       |    |
| 18         | Mon.         | 261        | 5                           | 42 | 6        | 6  | 1         | 30 | 5                           | 46 | 6        | 2      | 1         | 21 | 1                                                 | 19 | 26 | 11                 | 54  | 25   | 25.9        | 9     | 17      | ♏                                  | Cancer  | 14 |
| 19         | Tues.        | 262        | 5                           | 44 | 6        | 4  | 2         | 34 | 5                           | 46 | 6        | 0      | 2         | 27 | 1                                                 | 15 | 31 | 11                 | 54  | 4    | 26.9        | 10    | 4       | ♏                                  | Cancer  | 26 |
| 20         | Wed.         | 263        | 5                           | 45 | 6        | 2  | 3         | 40 | 5                           | 49 | 5        | 57     | 3         | 35 | 1                                                 | 11 | 35 | 11                 | 53  | 43   | 27.9        | 10    | 49      | ♏                                  | Leo     | 8  |
| 21         | Thurs.       | 264        | 5                           | 46 | 6        | 0  | Sets.     | 5  | 51                          | 5  | 55       | Sets.  | 1         | 7  | 1                                                 | 7  | 40 | 11                 | 53  | 22   | 28.9        | 11    | 32      | ♏                                  | Leo     | 21 |
| 22         | Friday       | 265        | 5                           | 47 | 5        | 58 | 6         | 29 | 5                           | 52 | 5        | 53     | 6         | 29 | 1                                                 | 3  | 44 | 11                 | 53  | 1    | 0.4         | Ev    | 16      | ♏                                  | Virgo   | 4  |
| 23         | Sat.         | 266        | 5                           | 48 | 5        | 56 | 6         | 49 | 5                           | 52 | 5        | 52     | 6         | 47 | 0                                                 | 59 | 48 | 11                 | 52  | 40   | 1.4         | 1     | 0       | ♏                                  | Virgo   | 21 |
| 24         | Sun.         | 267        | 5                           | 49 | 5        | 54 | 7         | 11 | 5                           | 54 | 5        | 50     | 7         | 7  | 0                                                 | 55 | 53 | 11                 | 52  | 19   | 2.4         | 1     | 45      | ♏                                  | Virgo   | 30 |
| 25         | Mon.         | 268        | 5                           | 50 | 5        | 52 | 7         | 38 | 5                           | 56 | 5        | 48     | 7         | 32 | 0                                                 | 51 | 57 | 11                 | 51  | 59   | 3.4         | 2     | 33      | ♏                                  | Libra   | 13 |
| 26         | Tues.        | 269        | 5                           | 52 | 5        | 51 | 8         | 10 | 5                           | 56 | 5        | 46     | 8         | 1  | 0                                                 | 48 | 1  | 11                 | 51  | 38   | 4.4         | 3     | 25      | ♏                                  | Libra   | 27 |
| 27         | Wed.         | 270        | 5                           | 53 | 5        | 49 | 8         | 48 | 5                           | 57 | 5        | 45     | 8         | 39 | 0                                                 | 44 | 6  | 11                 | 51  | 18   | 6.4         | 4     | 21      | ♏                                  | Scorpio | 19 |
| 28         | Thurs.       | 271        | 5                           | 54 | 5        | 47 | 9         | 40 | 5                           | 59 | 5        | 43     | 9         | 20 | 0                                                 | 40 | 0  | 11                 | 50  | 58   | 6.4         | 5     | 20      | ♏                                  | Scorpio | 9  |
| 29         | Friday       | 272        | 5                           | 55 | 5        | 45 | 10        | 42 | 6                           | 0  | 54       | 40     | 32        | 0  | 36                                                | 4  | 11 | 50                 | 38  | 7.4  | 6           | 22    | ♏       | Sagitt.                            | 9       |    |
| 30         | Sat.         | 273        | 5                           | 57 | 5        | 43 | 11        | 54 | 6                           | 2  | 53       | 38     | 11        | 45 | 0                                                 | 32 | 9  | 11                 | 50  | 18   | 8.4         | 7     | 23      | ♏                                  | Sagitt. | 21 |

PROB. 36. An empty hollow globe, capable of containing 10 cubic feet within its shell, (which is one inch thick) weighs 10 lbs. How much weight can this globe support without sinking, if it be thrown into water?

PROB. 37. How much power will be required to roll a round ball, weighing 400 lbs, up a hill or inclined plane, whose angle of elevation is 30 deg.?

PROB. 38. A locomotive, weighing 40 tons,

runs ten miles on a down grade of 40 feet per mile, using no breaks, and keeping up steam sufficient to run it 25 miles per hour, independent of the action of gravity. Making no allowance for friction, what will be its greatest velocity, the time of running, and the power requisite to stop it instantly at the end?

PROB. 39. In what time will £1 amount to £100, at 7 per cent. interest, compounded every month?

— October, in the year of Romulus, was strictly what its name implies, the eighth month. With us it is the tenth; sign in the Zodiac, *Libra*, the Balance.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1851.

| Month.     | Temperature. |      |      | Range. |             | Warmest Day     | Coldest Day | M. Windy Day | M. Rainy Day | Inches of |        | No. of Days. |       | M. V. |       |       |       |       |
|------------|--------------|------|------|--------|-------------|-----------------|-------------|--------------|--------------|-----------|--------|--------------|-------|-------|-------|-------|-------|-------|
|            | Mean.        | Max. | Min. | Range. | Mean Daily. | Greatest Daily. | Date.       | Temp.        | Date.        | Velocity. | Date.  | Inches.      | Rain. | Snow. | Rain. | Snow. | Fair. | Wind. |
| Jan.       | 35.82        | 43.4 | -12. | 56.2   | 13.04       | 32.8            | 9-37.87     | 36-1.25      | 9-6.99       | 16-0.585  | 1.275  | 7.8          | 4     | 10    | 17    | 7.69  |       |       |
| Feb.       | 38.42        | 50.2 | 1.2  | 42.0   | 10.34       | 50.0            | 20-38.48    | 8-10.75      | 7-4.15       | 11-0.570  | 2.640  | 2.4          | 7     | 4     | 17    | 6.94  |       |       |
| Mar.       | 33.14        | 50.3 | 12.6 | 47.3   | 12.98       | 25.7            | 27-52.26    | 5-12.16      | 18-15.31     | 5-0.640   | 0.770  | 6.8          | 3     | 9     | 18    | 7.06  |       |       |
| Apr.       | 41.67        | 59.3 | 25.8 | 33.5   | 12.57       | 21.6            | 24-51.22    | 11-31.81     | 18-14.73     | 5-0.650   | 2.235  | 1.2          | 11    | 2     | 16    | 8.67  |       |       |
| May        | 52.48        | 73.3 | 28.0 | 45.3   | 16.65       | 26.3            | 18-61.35    | 2-37.53      | 1-14.46      | 10-0.790  | 2.956  | 0.5          | 12    | 1     | 18    | 6.24  |       |       |
| Jun.       | 59.84        | 79.2 | 37.0 | 42.2   | 16.85       | 29.8            | 26-68.45    | 3-59.97      | 2-9.93       | 21-1.690  | 2.695  | ...          | 11    | ...   | 10    | 4.42  |       |       |
| July       | 65.55        | 82.7 | 46.5 | 36.2   | 14.70       | 24.2            | 17-73.43    | 3-57.75      | 25-7.42      | 9-1.165   | 3.025  | ...          | 12    | ...   | 10    | 4.13  |       |       |
| Aug        | 63.71        | 79.8 | 42.1 | 37.7   | 17.14       | 30.4            | 7-60.73     | 27-55.64     | 4-10.51      | 4-0.290   | 1.660  | ...          | 10    | ...   | 21    | 4.63  |       |       |
| Sept.      | 60.08        | 83.3 | 32.0 | 54.3   | 17.34       | 30.0            | 12-75.48    | 24-43.52     | 36-13.84     | 22-0.610  | 2.665  | ...          | 9     | ...   | 21    | 5.45  |       |       |
| Oct.       | 47.83        | 66.2 | 15.2 | 41.0   | 13.56       | 22.7            | 11-57.80    | 27-32.29     | 3-10.18      | 20-0.330  | 1.680  | 0.3          | 10    | ...   | 16    | 4.29  |       |       |
| Nov        | 32.60        | 50.2 | 13.8 | 36.4   | 9.58        | 22.8            | 1-44.42     | 11-24.06     | 2-9.37       | 22-2.770  | 3.885  | 0.7          | 5     | 0     | 18    | 4.70  |       |       |
| Dec.       | 21.58        | 41.0 | 4.8  | 58.8   | 13.01       | 27.2            | 30-39.35    | 23-0.83      | 10-14.30     | 7-0.325   | 1.075  | 60.7         | 6     | 15    | 11    | 7.37  |       |       |
| Sum or M'n | 44.41        | 56.3 | 11.4 | 44.83  | 13.9        | 32.8            | 12-75.48    | 1-25.26      | 16-99.20     | 2-770     | 28.975 | 48.4         | 100   | 33    | 215   | 5.69  |       |       |

| Day of Mo. | Day of Week. | Remarkable Days.               | Aspects AND OTHER MISCELLANIES. | Polar Distance | Astronomical Notes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------|--------------|--------------------------------|---------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | SUN.         | Lord Bolingbroke born 1678.    | Perigee of Moon.                | 0 1 11         | Venus passes the equinoctial                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2          | Mond.        | Major Andre hung 1789.         | Juno near Venus.                | 1 27 59        | solure on the 9th, and the equator toward the south on the 12th; and on the 25th it will be 4° north of Antares on the 20th. Jupiter will be about as it was last month. Saturn will be in the horn of Taurus. On the 15th about 45° from the horizon, will be seen four stars forming a square. Sheat (Beta Pegasus) and Alpherat, (alpha Andromedæ) form the north side; Markab (alpha Pegasi) and Algenib (Gamma Pegasi) the south side. Low down and to the west of the meridian, is the bright Southern Star Vornalbant (alpha Pisc. Austr.) The line of the pointers carried beyond the Pole, passes at 62° distance through Scheat, and 13° further through Markab. |
| 3          | Tuesd.       | Archbp. Tillotson born 1720.   | Ceres South 10 46 mo.           | 1 27 58        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 4          | Wed.         | Don M. Godoy died 1851.        | Saturn South 4 9 mo.            | 1 27 58        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 5          | Thurs.       | Zwinglius killed 1531.         | Moon on equator.                | 1 27 58        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 6          | Friday       | Jenny Lind born 1820.          | 0 6th.                          | 1 27 57        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7          | Satur.       | Zimmerman died 1783.           | Venus in Leo.                   | 1 27 57        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 8          | SUN.         | R. B. Sheridan born 1751.      | Uranus near Moon.               | 1 27 57        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 9          | Mond.        | Cervantes born 1547.           | Mercury in aph.                 | 1 27 56        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 10         | Tuesd.       | Benjamin West born 1732.       | Saturn near Moon.               | 1 27 56        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 11         | Wed.         | Sir Thos. Wyatt died 1542.     | Pallas 90° from Sun.            | 1 27 55        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12         | Thurs.       | Mrs. Fry died 1845.            | MOON. Moon highest.             | 1 27 55        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 13         | Friday       | General Brock killed 1812.     | 13th.                           | 1 27 55        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 14         | Satur.       | Wm. Penn born 1644.            | Moon in Apogee.                 | 1 27 54        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 15         | SUN.         | Wm. Motherwell died 1835.      | Mars in Scorpio.                | 1 27 54        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 16         | Mond.        | Kosciusko died 1817.           | Jupiter in ♎.                   | 1 27 53        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 17         | Tuesd.       | Sir Philip Sydney died 1530.   | Venus in ♍ 11°.                 | 1 27 53        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 18         | Wed.         | Mathew Henry born 1662.        | Saturn South 3 12 mo.           | 1 27 53        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 19         | Thurs.       | Jonathan Swift died 1745.      | ♂ 7° in Scorpio.                | 1 27 52        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 20         | Friday       | Christopher Wren born 1632.    | ♀ ♄ ☉. Moon on Eq.              | 1 27 52        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 21         | Satur.       | Nelson killed 1805.            | Juno ♄ ☉. 0 21st.               | 1 27 52        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 22         | SUN.         | Sir Philip Francis born 1740.  | Mars near Antares.              | 1 27 51        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 23         | Mond.        | Boethius beheaded 1526.        | ☉ ent. ☿. ♄ ☉ Moon.             | 1 27 51        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 24         | Tuesd.       | Sir Jas. Mackintosh born 1763. | Moon near Mars.                 | 1 27 50        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 25         | Wed.         | Chaucer died 1400.             | ♀ South 11 mo.                  | 1 27 50        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 26         | Thurs.       | Dr. Doddridge died 1751.       | Moon's Perigee lowest.          | 1 27 50        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 27         | Friday       | Cuba discovered 1492.          | Jupiter near Moon.              | 1 27 49        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 28         | Satur.       | John Smeaton died 1792.        | ♂ 23th. ♄ Elong.                | 1 27 49        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 29         | SUN.         | Allan Cunningham died 1819.    | Saturn in Taurus.               | 1 27 49        | Eclipses of Jupiter's Satellites.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 30         | Mond.        | Lord Hardinge born 1735.       | Ceres 90° from Sun.             | 1 27 48        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 31         | Tuesd.       | John Evelyn born 1620.         | Saturn South 2 19 mo.           | 1 27 48        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

TORONTO.

d. h. m.  
 I. Reapp. 1 8 17 Ev.  
 III. Disapp. 3 8 14 Ev.  
 I. Reapp. 8 10 12 Ev.  
 II. Reapp. 13 7 13 Ev.  
 I. Reapp. 17 6 36 Ev.  
 II. Reapp. 20 9 50 Ev.  
 I. Reapp. 24 8 23 Ev.  
 IV. Reapp. 25 9 25 Ev.



| MOON'S PHASES.   | D. | Toronto. |          | Quebec.  |          | Twilight or Daylight begins and ends at— |       |       |       |          |       |       |       |           |       |       |       |            |       |     |   |         |   |    |   |    |
|------------------|----|----------|----------|----------|----------|------------------------------------------|-------|-------|-------|----------|-------|-------|-------|-----------|-------|-------|-------|------------|-------|-----|---|---------|---|----|---|----|
|                  |    |          |          |          |          | Toronto.                                 |       |       |       | Halifax. |       |       |       | Montreal. |       |       |       | Fredric's. |       |     |   | Quebec. |   |    |   |    |
|                  |    | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | Days.                                    | Beg.  | End   | Beg.  | End      | Beg.  | End   | Beg.  | End       | Beg.  | End   | Beg.  | End        | Beg.  | End |   |         |   |    |   |    |
|                  |    |          |          |          |          | A. M.                                    | P. M. | A. M. | P. M. | A. M.    | P. M. | A. M. | P. M. | A. M.     | P. M. | A. M. | P. M. | A. M.      | P. M. |     |   |         |   |    |   |    |
| ☾ First Quarter  | 1  | 5        | 11 ev    | 5        | 43 ev    |                                          |       |       |       |          |       |       |       |           |       |       |       |            |       |     |   |         |   |    |   |    |
| ☾ Full Moon...   | 8  | 8        | 0 mo     | 8        | 32 mo    |                                          |       |       |       |          |       |       |       |           |       |       |       |            |       |     |   |         |   |    |   |    |
| ☾ Last Quarter   | 15 | 8        | 32 mo    | 9        | 4 mo     |                                          |       |       |       |          |       |       |       |           |       |       |       |            |       |     |   |         |   |    |   |    |
| ☾ New Moon...    | 23 | 0        | 43 ov    | 1        | 15 ev    | 1                                        | 2     | 49    | 9     | 23       | 2     | 43    | 9     | 29        | 2     | 36    | 9     | 36         | 2     | 32  | 9 | 39      | 2 | 29 | 9 | 43 |
| ☾ First Quarter. | 31 | 0        | 50 mo    | 1        | 22 mo    | 10                                       | 3     | 69    | 4     | 3        | 0     | 10    | 2     | 55        | 9     | 15    | 2     | 51         | 9     | 18  | 2 | 47      | 9 | 23 |   |    |
| ☾ Apogee.....    | 7  | 6        | 43 mo    | 7        | 15 mo    | 9                                        | 0     | 23    | 8     | 43       | 3     | 18    | 8     | 48        | 3     | 14    | 8     | 52         | 3     | 11  | 8 | 55      | 3 | 7  | 8 | 59 |
| ☾ Perigee.....   | 19 | 3        | 43 ev    | 4        | 15 ev    | 30                                       | 3     | 42    | 8     | 19       | 3     | 38    | 8     | 23        | 3     | 32    | 8     | 29         | 3     | 30  | 8 | 31      | 3 | 26 | 8 | 34 |

## EPHEMERIS OF THE PLANETS. &amp;c.

| D. M. | 7 Stars. | Venus. | Mars.  | Jupiter. | Saturn. | Sun's  | Sun's  | Venus. | Mars.  | Jupiter. | Venus. | Mars.  | Jupiter. | Saturn. |
|-------|----------|--------|--------|----------|---------|--------|--------|--------|--------|----------|--------|--------|----------|---------|
|       |          |        |        |          |         |        |        |        |        |          |        |        |          |         |
|       |          |        |        |          |         |        |        |        |        |          |        |        |          |         |
|       | South.   | South. | South. | South.   | South.  | Longi. | Right. | Right. | Right. | Right.   | Decl.  | Decl.  | Decl.    | Decl.   |
|       |          |        |        |          |         |        |        |        |        |          |        |        |          |         |
|       | Morn.    | Morn.  | Even.  | Even.    | Morn.   |        | Ascen. | Ascen. | Ascen. | Ascen.   | North. | South. | South.   | South.  |
|       | h        | m      | m      | m        | h       | m      | h      | m      | h      | m        | h      | m      | h        | m       |
| 1     | 6        | 59     | 9      | 45       | 4       | 10     | 10     | 47     | 8      | 8        | 128    | 51     | 8        | 5       |
| 7     | 6        | 36     | 9      | 52       | 3       | 59     | 10     | 21     | 7      | 46       | 134    | 35     | 9        | 8       |
| 13    | 6        | 12     | 10     | 0        | 3       | 50     | 9      | 55     | 7      | 25       | 149    | 21     | 9        | 31      |
| 19    | 5        | 49     | 10     | 7        | 3       | 40     | 9      | 23     | 7      | 3        | 146    | 07     | 9        | 53      |
| 25    | 5        | 25     | 10     | 13       | 3       | 31     | 9      | 4      | 6      | 42       | 151    | 55     | 10       | 16      |
| 31    | 5        | 11     | 10     | 20       | 3       | 22     | 8      | 39     | 6      | 19       | 157    | 43     | 10       | 37      |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U.C. and N. S. |    |           |    |            |    | CALENDAR for L.C. and N. B. |     |           |        |            |    | Department for all of Upper and Lower Canada, &c. |    |    |                    |    |       |            |    |             |          |                                    |          |         |    |
|------------|--------------|------------|-----------------------------|----|-----------|----|------------|----|-----------------------------|-----|-----------|--------|------------|----|---------------------------------------------------|----|----|--------------------|----|-------|------------|----|-------------|----------|------------------------------------|----------|---------|----|
|            |              |            | Sun Rise.                   |    | Sun Sets. |    | Moon Sets. |    | Sun Rise.                   |     | Sun Sets. |        | Moon Sets. |    | Pole S'tr in Mer.Morn.                            |    |    | Shadow at N. Mark. |    |       | Sun's Age. |    | Moon South. |          | Moon's Longitude or place at Noon. |          |         |    |
|            |              |            | h                           | m  | h         | m  | h          | m  | h                           | m   | h         | m      | h          | m  | h                                                 | m  | h  | m                  | s  | days. | h          | m  | Signs.      | Deg.     |                                    |          |         |    |
| 1          | Tues.        | 213        | 4                           | 47 | 7         | 25 | 11         | 4  | 4                           | 47  | 7         | 25     | 10         | 59 | 4                                                 | 27 | 42 | Evening.           | 7  | 6     | 5          | 50 | ♊           | Libra    | 6                                  |          |         |    |
| 2          | Wed.         | 214        | 4                           | 48 | 7         | 24 | 11         | 34 | 4                           | 48  | 7         | 24     | 11         | 26 | 4                                                 | 23 | 47 | 12                 | 5  | 59    | 8          | 6  | 4           | 40       | ♊                                  | Libra    | 20      |    |
| 3          | Thurs.       | 215        | 4                           | 49 | 7         | 22 | Morn.      | 4  | 50                          | 7   | 22        | Morn.  | 4          | 19 | 4                                                 | 19 | 52 | 12                 | 5  | 54    | 9          | 6  | 7           | 36       | ♊                                  | Scorpio  | 4       |    |
| 4          | Friday       | 216        | 4                           | 50 | 7         | 21 | 11         | 4  | 51                          | 7   | 21        | 2      | 4          | 15 | 4                                                 | 15 | 57 | 12                 | 5  | 49    | 10         | 6  | 8           | 37       | ♊                                  | Scorpio  | 18      |    |
| 5          | Satur.       | 217        | 4                           | 51 | 7         | 20 | 1          | 0  | 4                           | 52  | 7         | 20     | 50         | 4  | 12                                                | 9  | 12 | 5                  | 43 | 11    | 6          | 9  | 42          | ♊        | Sagitt.                            | 3        |         |    |
| 6          | Sun.         | 218        | 4                           | 53 | 7         | 19 | 2          | 7  | 4                           | 54  | 7         | 18     | 1          | 57 | 4                                                 | 8  | 6  | 12                 | 5  | 37    | 12         | 6  | 10          | 47       | ♊                                  | Sagitt.  | 18      |    |
| 7          | Mon.         | 219        | 4                           | 54 | 7         | 17 | 3          | 19 | 4                           | 54  | 7         | 16     | 3          | 9  | 4                                                 | 4  | 11 | 12                 | 5  | 30    | 13         | 6  | 11          | 51       | ♊                                  | Capric'n | 3       |    |
| 8          | Tues.        | 220        | 4                           | 55 | 7         | 16 | Rises.     | 4  | 56                          | 7   | 14        | Rises. | 4          | 0  | 4                                                 | 0  | 16 | 12                 | 5  | 23    | 14         | 6  | Morn.       | Capric'n | 18                                 |          |         |    |
| 9          | Wed.         | 221        | 4                           | 56 | 7         | 14 | 8          | 23 | 4                           | 57  | 7         | 13     | 8          | 28 | 3                                                 | 56 | 21 | 12                 | 5  | 15    | 15         | 6  | 0           | 51       | ♊                                  | Aqua'us  | 3       |    |
| 10         | Thurs.       | 222        | 4                           | 57 | 7         | 13 | 8          | 49 | 4                           | 59  | 7         | 11     | 8          | 52 | 3                                                 | 52 | 26 | 12                 | 5  | 6     | 16         | 6  | 1           | 45       | ♊                                  | Aqua'us  | 18      |    |
| 11         | Friday       | 223        | 4                           | 58 | 7         | 12 | 9          | 13 | 5                           | 0   | 7         | 10     | 9          | 13 | 3                                                 | 48 | 30 | 12                 | 4  | 57    | 17         | 6  | 2           | 36       | ♊                                  | Pisces   | 2       |    |
| 12         | Satur.       | 224        | 4                           | 59 | 7         | 10 | 9          | 34 | 5                           | 17  | 9         | 9      | 9          | 33 | 3                                                 | 44 | 35 | 12                 | 4  | 47    | 18         | 6  | 3           | 23       | ♊                                  | Pisces   | 15      |    |
| 13         | Sun.         | 225        | 5                           | 1  | 7         | 9  | 9          | 57 | 5                           | 27  | 8         | 9      | 9          | 53 | 3                                                 | 40 | 40 | 12                 | 4  | 37    | 19         | 6  | 4           | 9        | ♊                                  | Pisces   | 29      |    |
| 14         | Mon.         | 226        | 5                           | 2  | 7         | 10 | 21         | 5  | 37                          | 5   | 10        | 15     | 3          | 36 | 3                                                 | 36 | 45 | 12                 | 4  | 26    | 20         | 6  | 4           | 54       | ♊                                  | Aries    | 11      |    |
| 15         | Tues.        | 227        | 5                           | 3  | 7         | 10 | 49         | 5  | 47                          | 4   | 10        | 41     | 3          | 32 | 3                                                 | 32 | 49 | 12                 | 4  | 15    | 21         | 6  | 5           | 40       | ♊                                  | Aries    | 24      |    |
| 16         | Wed.         | 228        | 5                           | 4  | 7         | 11 | 21         | 5  | 57                          | 4   | 7         | 21     | 11         | 12 | 3                                                 | 28 | 54 | 12                 | 4  | 3     | 22         | 6  | 6           | 27       | ♊                                  | Taurus   | 6       |    |
| 17         | Thurs.       | 229        | 5                           | 5  | 7         | 12 | 0          | 5  | 67                          | 0   | 11        | 50     | 3          | 24 | 3                                                 | 24 | 59 | 12                 | 3  | 50    | 23         | 6  | 7           | 15       | ♊                                  | Taurus   | 18      |    |
| 18         | Friday       | 230        | 5                           | 6  | 7         | 1  | Morn.      | 5  | 96                          | 59  | Morn.     | 3      | 21         | 4  | 12                                                | 3  | 37 | 24                 | 6  | 8     | 5          | 7  | 8           | 5        | ♊                                  | Taurus   | 30      |    |
| 19         | Satur.       | 231        | 5                           | 8  | 6         | 59 | 46         | 5  | 96                          | 57  | 36        | 3      | 17         | 9  | 12                                                | 3  | 22 | 25                 | 6  | 8     | 55         | 7  | 9           | 5        | ♊                                  | Gemini   | 12      |    |
| 20         | Sun.         | 232        | 5                           | 9  | 6         | 57 | 1          | 39 | 5                           | 106 | 56        | 1      | 29         | 3  | 13                                                | 3  | 13 | 12                 | 3  | 10    | 26         | 6  | 9           | 46       | ♊                                  | Gemini   | 24      |    |
| 21         | Mon.         | 233        | 5                           | 10 | 6         | 56 | 2          | 39 | 5                           | 126 | 54        | 2      | 30         | 3  | 9                                                 | 3  | 18 | 12                 | 2  | 56    | 27         | 6  | 10          | 35       | ♊                                  | Cancer   | 5       |    |
| 22         | Tues.        | 234        | 5                           | 11 | 6         | 54 | 3          | 42 | 5                           | 126 | 53        | 3      | 34         | 3  | 5                                                 | 23 | 12 | 2                  | 41 | 28    | 6          | 11 | 23          | 3        | ♊                                  | Cancer   | 19      |    |
| 23         | Wed.         | 235        | 5                           | 12 | 6         | 53 | Sets.      | 5  | 146                         | 50  | Sets.     | 3      | 1          | 27 | 3                                                 | 1  | 27 | 12                 | 2  | 20    | 29         | 5  | 14          | 8        | ♊                                  | Cancer   | 30      |    |
| 24         | Thurs.       | 236        | 5                           | 13 | 6         | 51 | 7          | 43 | 5                           | 166 | 48        | 7      | 46         | 2  | 57                                                | 32 | 12 | 2                  | 11 | 9     | 0          | 52 | 15          | 9        | ♊                                  | Leo      | 12      |    |
| 25         | Friday       | 237        | 5                           | 14 | 6         | 49 | 8          | 35 | 5                           | 176 | 47        | 8      | 5          | 2  | 53                                                | 37 | 12 | 1                  | 54 | 1     | 9          | 1  | 35          | 16       | 9                                  | ♊        | Leo     | 25 |
| 26         | Satur.       | 238        | 5                           | 16 | 6         | 48 | 8          | 24 | 5                           | 186 | 46        | 8      | 23         | 2  | 49                                                | 41 | 12 | 1                  | 33 | 2     | 9          | 2  | 18          | 17       | 9                                  | ♊        | Virgo   | 7  |
| 27         | Sun.         | 239        | 5                           | 17 | 6         | 46 | 8          | 44 | 5                           | 196 | 43        | 8      | 42         | 2  | 45                                                | 46 | 12 | 1                  | 21 | 3     | 9          | 3  | 2           | 19       | 9                                  | ♊        | Virgo   | 20 |
| 28         | Mon.         | 240        | 5                           | 18 | 6         | 44 | 9          | 85 | 5                           | 206 | 42        | 9      | 4          | 2  | 44                                                | 51 | 12 | 1                  | 4  | 4     | 9          | 3  | 47          | 20       | 9                                  | ♊        | Libra   | 3  |
| 29         | Tues.        | 241        | 5                           | 19 | 6         | 42 | 9          | 34 | 5                           | 216 | 41        | 9      | 27         | 2  | 37                                                | 55 | 12 | 0                  | 46 | 5     | 9          | 4  | 36          | 21       | 9                                  | ♊        | Libra   | 16 |
| 30         | Wed.         | 242        | 5                           | 20 | 6         | 40 | 10         | 85 | 2                           | 226 | 38        | 10     | 0          | 2  | 34                                                | 0  | 12 | 0                  | 28 | 6     | 9          | 5  | 29          | 22       | 9                                  | ♊        | Libra   | 30 |
| 31         | Thurs.       | 243        | 5                           | 21 | 6         | 39 | 10         | 51 | 5                           | 236 | 37        | 10     | 41         | 2  | 30                                                | 5  | 12 | 0                  | 10 | 7     | 1          | 6  | 26          | 23       | 9                                  | ♊        | Scorpio | 14 |

PROB. 31. Required the distance through the earth, from Toronto to an opposite point, in the same latitude north, the line being 7912 miles in diameter.

PROB. 32. If a two-inch auger be bored centrally through the side of a round tying-post 6 inches in diameter; how much of its surface, and solidity will be cut away?

PROB. 33. The altitude of a cone is 10

inches, and its base diameter is 1 foot. How large a cylinder can be cut from it?

PROB. 34. Required the position of a point of equal illumination between two brilliants, whose intensity are as 3 : 1, and the distance apart 6 feet.

PROB. 35. How large a globe can be enclosed in a hollow triangular pyramid, the altitude being 16 and each side of the base 3 feet?

¶ This is the ninth month of the year, though anciently the seventh: hence its name, *Septem*, and *ember*, from the rainy season usually commencing at this period. Zodiacal sign *Virgo*, the *Virgin*.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1850.

| Month.     | Temperature. |      |      |        | Range.      |                 | Warm't Day. |       | Coldest Day | W. wind daily Day. | M. Rainy Day. | Inches of |       | No. of Days. |       | M. Vel. |       |       |       |       |    |    |     |      |
|------------|--------------|------|------|--------|-------------|-----------------|-------------|-------|-------------|--------------------|---------------|-----------|-------|--------------|-------|---------|-------|-------|-------|-------|----|----|-----|------|
|            | Mean.        | Max. | Min. | Range. | Mean Daily. | Greatest Daily. | Date.       | Temp. | Date.       | Temp.              | Date.         | Velocity. | Date. | Inches.      | Rain. | Snow.   | Rain. | Snow. | Fair. | Wind. |    |    |     |      |
| Jan        | 29.26        | 43.4 | 9.9  | 36.5   | 11.63       | 22.0            | 25          | 37.20 | 14          | 17.59              | 12            | 12.51     | 10    | 0.360        | 1.250 | 5.2     | 5     | 8     | 16    | 5.80  |    |    |     |      |
| Feb        | 26.58        | 49.6 | 1.2  | 44.4   | 15.41       | 29.2            | 26          | 38.52 | 4           | 7.52               | 14            | 16.45     | 28    | 0.600        | 1.235 | 23.1    | 7     | 9     | 12    | 7.01  |    |    |     |      |
| Mar        | 29.73        | 46.5 | 7.2  | 39.3   | 14.41       | 29.8            | 14          | 39.08 | 20          | 19.01              | 1             | 14.55     | 13    | 0.410        | 0.745 | 11.2    | 2     | 7     | 22    | 7.62  |    |    |     |      |
| Apr        | 38.30        | 65.7 | 18.0 | 47.7   | 15.90       | 25.7            | 27          | 53.08 | 8           | 25.83              | 14            | 13.18     | 3     | 0.350        | 4.720 | 1.1     | 7     | 12    | 21    | 7.64  |    |    |     |      |
| May        | 48.51        | 77.8 | 27.5 | 50.3   | 19.94       | 30.7            | 28          | 64.05 | 20          | 37.02              | 17            | 12.75     | 19    | 0.270        | 0.545 | In'p    | 7     | 1     | 22    | 6.32  |    |    |     |      |
| Jun        | 64.56        | 85.6 | 31.2 | 51.4   | 22.03       | 30.8            | 19          | 73.35 | 1           | 53.12              | 11            | 11.43     | 20    | 1.505        | 3.345 | ..      | 10    | ..    | 20    | 4.54  |    |    |     |      |
| July       | 69.04        | 86.2 | 51.6 | 34.6   | 18.22       | 27.0            | 24          | 75.58 | 20          | 60.10              | 6             | 8.05      | 17    | 2.750        | 5.270 | ..      | 12    | ..    | 19    | 4.56  |    |    |     |      |
| Aug        | 66.55        | 85.0 | 41.0 | 44.0   | 17.29       | 31.2            | 7           | 73.80 | 27          | 55.06              | 31            | 7.76      | 13    | 2.100        | 4.355 | ..      | 13    | ..    | 18    | 4.46  |    |    |     |      |
| Sept       | 55.51        | 76.0 | 29.5 | 46.5   | 20.10       | 32.1            | 23          | 67.43 | 30          | 46.20              | 28            | 9.57      | 10    | 0.430        | 1.735 | ..      | 11    | ..    | 19    | 4.78  |    |    |     |      |
| Oct        | 45.60        | 66.7 | 22.4 | 44.3   | 17.50       | 35.4            | 17          | 55.49 | 29          | 33.37              | 28            | 14.51     | 10    | 0.640        | 2.085 | ..      | 10    | ..    | 21    | 5.30  |    |    |     |      |
| Nov        | 38.77        | 62.8 | 11.0 | 61.8   | 15.50       | 26.0            | 4           | 54.82 | 22          | 27.53              | 17            | 14.30     | 27    | 1.420        | 2.955 | In'p    | 7     | 1     | 22    | 5.27  |    |    |     |      |
| Dec        | 22.75        | 48.8 | -9.0 | 57.8   | 11.83       | 32.1            | 3           | 40.01 | 30          | 8.22               | 29            | 6.64      | 2     | 0.140        | 0.190 | 29.5    | 2     | 18    | 11    | 7.40  |    |    |     |      |
| Sum or M'n | 44           | 72   | 56   | 2      | 9.0         | 46.65           | 16          | 67    | 40.5        | 24                 | 75.58         | 4         | 7.52  | 23           | 16.64 | 17      | 2.750 | 28    | 430   | 70.1  | 93 | 46 | 226 | 5.94 |

| Day of Mo. | Day of Week. | Remarkable Days.               | ASPECTS AND OTHER MISCELLANIES. | Polar Distance. | ASTRONOMICAL NOTES.                                                                                                                                                                                                         |
|------------|--------------|--------------------------------|---------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | Friday       | Louis XIV. died 1715.          | ♂ South 8 35 eve.               | 1 28 10         | On the 13th Venus will pass by Regulus in the Lion. Mars                                                                                                                                                                    |
| 2          | Satur.       | Thos. Telford died 1834.       | ● lowest. ♀ near ●              | 1 28 10         | will be in Libra's square about                                                                                                                                                                                             |
| 3          | SUN.         | Oliver Cromwell died 1658.     | Venus in ☊.                     | 1 28 10         | the 26th. Jupiter will be in the                                                                                                                                                                                            |
| 4          | Mond.        | River Hudson dis. 1609.        | Perigee of Moon.                | 1 28 9          | right shoulder of the Archer.                                                                                                                                                                                               |
| 5          | Tuesd.       | Schlegel born 1757.            | ♀ South 10 24 mo.               | 1 28 9          | Saturn will be in the right horn                                                                                                                                                                                            |
| 6          | Wed.         | Lafayette born 1757.           | Pallas stat. ○ 6th.             | 1 28 8          | of Taurus, not far from Aldebaran.                                                                                                                                                                                          |
| 7          | Thurs.       | Hannah More died 1833.         | ♂ South 8 11 eve.               | 1 28 8          | On the 15th, there are few                                                                                                                                                                                                  |
| 8          | Friday       | Montreal sur. to Britain 1766  | Moon on Equ. ♀ II ○.            | 1 28 7          | conspicuous stars near the meridian at 10. Altair a Lyrae, and Alphacca, will be visible to the west. The Pleiades and Aldebaran rising.                                                                                    |
| 9          | Satur.       | Trinity Term ends.             | Dog-Days end.                   | 1 28 7          |                                                                                                                                                                                                                             |
| 10         | SUN.         | Mungo Park born 1771.          | Venus in Leo.                   | 1 28 7          |                                                                                                                                                                                                                             |
| 11         | Mond.        | D. Ricardo died 1823.          | ♂ near Moon.                    | 1 28 7          |                                                                                                                                                                                                                             |
| 12         | Tuesd.       | Marshal Blucher died 1819.     | ♀ sup. ♂ Sun.                   | 1 28 6          |                                                                                                                                                                                                                             |
| 13         | Wed.         | General Wolfe 1759.            | Moon ♂ ♀. ♀ stat.               | 1 28 6          |                                                                                                                                                                                                                             |
| 14         | Thurs.       | Duke of Wellington died 1832.  | ♂ 14th.                         | 1 28 6          |                                                                                                                                                                                                                             |
| 15         | Friday       | R. Pollok died 1827.           | Moon highest.                   | 1 28 5          |                                                                                                                                                                                                                             |
| 16         | Satur.       | New York taken 1776.           | Apogee of Moon.                 | 1 28 5          |                                                                                                                                                                                                                             |
| 17         | SUN.         | James Garrelier died 1673.     | Jupiter in ♄.                   | 1 28 5          |                                                                                                                                                                                                                             |
| 18         | Mond.        | Samuel Johnson born 1709.      | ♂ South 7 27 eve.               | 1 28 4          |                                                                                                                                                                                                                             |
| 19         | Tuesd.       | Lord Sydenham died 1841.       | ♀ South 10 36 mo.               | 1 28 4          |                                                                                                                                                                                                                             |
| 20         | Wed.         | Dr. Francis died 1840.         | ♀ ♂. ♀ South 5 4.               | 1 28 4          | Eclipses of Jupiter's Satellites.                                                                                                                                                                                           |
| 21         | Thurs.       | Sir Walter Scott died 1832.    | Moon on Equator.                | 1 28 3          |                                                                                                                                                                                                                             |
| 22         | Friday       | Mrs. Sherwood died 1851.       | ○ 22d. ♀ near ○.                | 1 28 3          |                                                                                                                                                                                                                             |
| 23         | Satur.       | Madame Malibran died 1836.     | Sun enters ♊.                   | 1 28 2          |                                                                                                                                                                                                                             |
| 24         | SUN.         | Cardan born 1501.              |                                 | 1 28 2          | TORONTO.<br>d. h. m.<br>IV. Reapp. 5 7 9 Ev.<br>I. Reapp. 7 1 33 No.<br>I. Reapp. 8 7 2 Ev.<br>II. Reapp. 11 7 23 Ev.<br>I. Reapp. 15 9 57 Ev.<br>II. Reapp. 18 10 4 Ev.<br>I. Reapp. 12 11 52 Ev.<br>I. Reapp. 26 7 38 Ev. |
| 25         | Mond.        | Balboa disc. the Pacific 1513. | Mars near Moon.                 | 1 28 2          |                                                                                                                                                                                                                             |
| 26         | Tuesd.       | Thos. Clarkson died 1846.      | Venus South 10 41 mo.           | 1 28 1          |                                                                                                                                                                                                                             |
| 27         | Wed.         | Boesuet born 1637.             | Ceres stationary.               | 1 28 1          |                                                                                                                                                                                                                             |
| 28         | Thurs.       | George Buchanan died 1582.     | ♂ stat. ♂ in ☊.                 | 1 28 0          |                                                                                                                                                                                                                             |
| 29         | Friday       | Nelson born 1758.              | ♂ 29th Moon low.                | 1 28 0          |                                                                                                                                                                                                                             |
| 30         | Satur.       | Whitfield died 1770.           | ♂ Moon.                         | 1 28 59         |                                                                                                                                                                                                                             |

GEOM. PROBLEM V.—Required, the largest cube cut from a globe two feet in diameter.



| Moon's<br>PHASES. | D. | Toronto. |          | Quebec.  |          | Twilight or Daylight begins and ends at— |          |          |          |          |          |          |           |          |          |           |          |          |          |          |          |          |          |          |          |    |
|-------------------|----|----------|----------|----------|----------|------------------------------------------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----|
|                   |    |          |          |          |          | Days.                                    | Toronto. |          |          | Halifax. |          |          | Montreal. |          |          | Fredric'n |          |          | Quebec.  |          |          |          |          |          |          |    |
|                   |    |          |          |          |          |                                          | Beg      | End      |          | Beg      | End      |          | Beg       | End      |          | Beg       | End      |          | B        | E        |          |          |          |          |          |    |
|                   |    | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> |                                          | A        | M        | P        | M        | A        | M        | P         | M        | A        | M         | P        | M        | A        | M        | P        | M        | A        | M        | P        | M  |
| ☾ First Q'r       | 3  | 7        | 34 mo    | 8        | 6 mo     |                                          | <i>h</i> | <i>m</i> | <i>h</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i>  | <i>h</i> | <i>m</i> | <i>h</i>  | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> |    |
| ☾ Full M'n        | 10 | 1        | 7 mo     | 1        | 39 mo    |                                          | <i>h</i> | <i>m</i> | <i>h</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i>  | <i>h</i> | <i>m</i> | <i>h</i>  | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> |    |
| ☾ Last Q'r        | 16 | 7        | 8 ev     | 7        | 40 ev    | 1                                        | 2        | 11       | 6        | 1        | 50       | 10       | 17        | 1        | 39       | 10        | 26       | 1        | 32       | 10       | 35       | 1        | 2        | 10       | 47       |    |
| ☾ New M'n         | 24 | 9        | 59 ev    | 10       | 31 ev    | 10                                       | 2        | 14       | 9        | 56       | 2        | 2        | 10        | 8        | 1        | 52        | 10       | 18       | 1        | 46       | 1        | 24       | 1        | 30       | 10       | 34 |
| ☾ Perigee.        | 9  | 9        | 43 ev    | 10       | 15 ev    | 20                                       | 2        | 28       | 9        | 44       | 2        | 20       | 9         | 54       | 2        | 12        | 10       | 1        | 2        | 6        | 10       | 6        | 1        | 5        | 10       | 31 |
| ☾ Apogee.         | 23 | 6        | 43 mo    | 7        | 15 mo    | 30                                       | 2        | 46       | 9        | 26       | 2        | 41       | 9         | 31       | 2        | 33        | 9        | 39       | 2        | 28       | 9        | 44       | 2        | 2        | 9        | 50 |

## EPHEMERIS OF THE PLANETS, &amp;c.

| D.M.         | 7 Stars      | Venus        | Mars         | Jupit'r      | Saturn       | Sun's        | Sun's        | Venus        | Mars         | Jupit'r      | Venus        | Mars         | Jupit'r      | Saturn       |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|
|              | South,       | South,       | South,       | South,       | South,       | Longi-       | Right        | Right        | Right        | Right        | Decl.        | Decl.        | Decl.        | Decl.        |    |    |    |    |    |    |    |    |    |    |    |    |    |
|              | Morn.        | Morn.        | Even.        | Morn.        | Morn.        | tude.        | Ascen.       | Ascen.       | Ascen.       | Ascen.       | North.       | North.       | South.       | South.       |    |    |    |    |    |    |    |    |    |    |    |    |    |
| <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> | <i>h. m.</i> |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1            | 9            | 19           | 14           | 5            | 8            | 1            | 10           | 9            | 5            | 99           | 15           | 6            | 40           | 3            | 51 | 11 | 45 | 19 | 45 | 17 | 54 | 2  | 6  | 21 | 36 | 20 | 19 |
| 7            | 8            | 38           | 9            | 19           | 4            | 56           | 0            | 43           | 9            | 104          | 58           | 7            | 5            | 4            | 19 | 11 | 57 | 19 | 42 | 19 | 24 | 0  | 42 | 21 | 45 | 20 | 25 |
| 13           | 8            | 14           | 9            | 24           | 4            | 44           | 0            | 17           | 9            | 110          | 42           | 7            | 30           | 4            | 49 | 12 | 9  | 19 | 39 | 20 | 37 | V. | 43 | 21 | 54 | 20 | 30 |
| 19           | 7            | 5            | 9            | 30           | 4            | 33           | Even.        | 8            | 54           | 116          | 25           | 7            | 54           | 5            | 18 | 12 | 22 | 19 | 36 | 21 | 33 | 2  | 10 | 22 | 2  | 20 | 35 |
| 25           | 7            | 27           | 9            | 37           | 4            | 22           | 11           | 18           | 8            | 122          | 9            | 8            | 18           | 5            | 48 | 12 | 34 | 19 | 33 | 22 | 9  | 3  | 38 | 22 | 10 | 20 | 40 |
| 31           | 7            | 3            | 9            | 44           | 4            | 11           | 10           | 52           | 8            | 127          | 53           | 8            | 41           | 6            | 19 | 12 | 47 | 19 | 29 | 22 | 24 | 5  | 7  | 22 | 18 | 0  | 44 |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U.C. and N. S. |          |          |          |          |          | CALENDAR for L.C. and N. B. |          |           |          |          |          | Department for all of Upper and Lower Canada, &c. |          |          |          |          |                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |         |
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|            |              |            | Sun                         |          | Moon     | Sun      |          | Moon     | Pole St's in                |          | Shadow at | M's      | Moon     | Moon's   | Longitude                                         |          |          |          |          |                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |         |
|            |              |            | Rises                       | Sets.    |          | Rises    | Sets.    |          | Sets.                       | Mer.     |           |          |          |          |                                                   | Morn     | N. Mark. | Age.     | South.   | or place at Noon. |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      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    |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |         |
|            |              |            | <i>h</i>                    | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i>                    | <i>m</i> | <i>h</i>  | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i>                                          | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i>          | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | <i>m</i> | <i>h</i> | 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PROB. 27. A bar of iron 10 feet long, rests at its extremities upon the shoulders of A. and B. What part of its weight does each bear, A. being 6 inches taller than B?

PROB. 28. There is a globe of wood 20 in. in diameter; its specific gravity is 7-10ths of water. What part of its diameter will be under when floating in water?

PROB. 29. Given, to find the value of  $x$  and  $y$ ,  $xy = (2\sqrt{3})^2$  and  $x^{10} - y^{10} = 989535$ .

PROB. 30. Given  $\frac{9x^2}{y^2} + \frac{36x}{y} = 85$ ; and

$\frac{3xyz}{5} + \frac{51xyz}{10} = \frac{102x}{5}$  to find the values of  $x$  and  $y$ .

Ω This month was named by the Romans August, in compliment to the Emperor Augustus. It is the eighth month in the year. Its Zodiacal sign is Leo, the Lion.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1849.

| Month.     | Temperature. |      |      |        | Range. |          | Warm'th | Coldest | M. Win- | M. Rain's | Inches of |       | No. of M'n |       |       |       |       |         |
|------------|--------------|------|------|--------|--------|----------|---------|---------|---------|-----------|-----------|-------|------------|-------|-------|-------|-------|---------|
|            | Mean.        | Max. | Min. | Range. | Mean   | Greatest | Day.    | Temp.   | Day.    | Temp.     | ly Day.   | Day.  | Rain.      | Snow. | Rain. | Snow. | Fair. | Wind.   |
| Jan.       | 18.49        | 39.5 | -14. | 53.7   | 11.43  | 31.2     | 25      | 35.61   | 11      | -2 10     | 15        | 14.66 | 50.620     | 1.175 | 9.2   | 4 10  | 17    | 6.71    |
| Feb.       | 9.99         | 40.6 | -9.8 | 50.4   | 11.02  | 21.1     | 23      | 38.50   | 15      | 2.6       | 7         | 14.46 | 24.0230    | 0.340 | 19.2  | 2 13  | 13    | 6.5     |
| Mar.       | 13.24        | 63.0 | 15.1 | 37.9   | 11.23  | 31.6     | 30      | 41.11   | 13      | 20.67     | 13        | 12.97 | 24.1136    | 1.525 | 2.3   | 1 2   | 22    | 5.97    |
| Apr.       | 18.74        | 72.0 | 15.5 | 56.5   | 13.95  | 33.5     | 29      | 49.69   | 14      | 24.23     | 15        | 15.63 | 24.0675    | 2.655 | 1.7   | 10 2  | 18    | 7.54    |
| May        | 19.30        | 72.2 | 27.9 | 44.3   | 13.60  | 28.7     | 21      | 57.17   | 2       | 30.25     | 5         | 9.21  | 24.1050    | 5.115 | ...   | 16    | 15    | 5.32    |
| Jun.       | 13.01        | 84.4 | 35.2 | 49.2   | 16.59  | 31.1     | 11      | 74.69   | 5       | 52.77     | 4         | 7.53  | 50.990     | 2.620 | ...   | 7     | 23    | 3.32    |
| July       | 7.82         | 88.0 | 47.3 | 41.3   | 19.85  | 29.7     | 2       | 78.27   | 11      | 59.25     | 14        | 6.81  | 54.039     | 3.415 | ...   | 4     | 27    | 3.52    |
| Aug.       | 5.68         | 79.0 | 45.2 | 33.9   | 18.13  | 27.3     | 10      | 70.37   | 31      | 6.08      | 5         | 8.53  | 41.04      | 4.970 | ...   | 10    | 21    | 3.7     |
| Sep.       | 7.04         | 80.1 | 32.7 | 47.4   | 16.01  | 27.4     | 5       | 68.37   | 27      | 45.18     | 22        | 8.6   | 60.455     | 1.480 | ...   | 9     | 21    | 4.25    |
| Oct.       | 4.91         | 58.9 | 25.2 | 33.7   | 13.10  | 24.6     | 6       | 54.97   | 31      | 28.71     | 6         | 13.2  | 63.36      | 5.965 | In p. | 13    | 1     | 17 1.70 |
| Nov.       | 1.87         | 56.4 | 24.2 | 32.2   | 9.19   | 22.2     | 5       | 53.46   | 28      | 29.77     | 7         | 17.2  | 1.172      | 2.815 | 1.0   | 10 2  | 18    | 4.78    |
| Dec.       | 3.56         | 40.5 | -6.5 | 47.3   | 9.62   | 25.8     | 2       | 37.11   | 20      | 12.45     | 0         | 12.65 | 6.027      | 0.840 | 9.6   | 5 42  | 14    | 6.22    |
| Sum or M'n | 3.73         | 83   | 6    | 14.2   | 43.97  | 13.66    | 38      | 78.27   | 11      | 2.10      | 17.2      | 1.09  | 1.215      | 43.0  | 67.43 | 286   | 5.17  |         |

| Day of Week. | Remarkable Days.              | ASPECTS AND OTHER MISCELLANIES. | Polar Distance. | ASTRONOMICAL NOTES.                                    |
|--------------|-------------------------------|---------------------------------|-----------------|--------------------------------------------------------|
| 1 Tuesd.     | Lammas.                       | 4 South 10 47 eve.              | 1 28 19         | Venus will pass through Gemini, near Pollux, and be in |
| 2 Wed.       | Battle of the Nile, 1798.     | Vesta near Juno.                | 1 28 18         | lancer the later part of the                           |
| 3 Thurs.     | Columbus' First Voyage 1540.  | Ceres & Sun.                    | 1 28 18         | month. Mars will be near Spica,                        |
| 4 Friday     | Shelley born 1762.            | ♀ South 9 49 mo.                | 1 23 18         | in Virgo. Jupiter will be                              |
| 5 Satur.     | Lord Howe died 1790.          | Moon lowest.                    | 1 28 18         | about where it was last month.                         |
| 6 SUN.       | Prince Alfred Ernest b. 1844. | Jupiter near Moon.              | 1 28 17         | Saturn a short distance east of                        |
| 7 Mond.      | Berzelius died 1848.          | Moon Perigee.                   | 1 23 17         | Aldebaran. On the 15th, Altair                         |
| 8 Tuesd.     | Fanning died 1827.            | ♂ sth. Mercury vis.             | 1 23 17         | will be on the meridian soon                           |
| 9 Wed.       | Capt. Marryat died 1848.      | ♂ stat. ♀ stat.                 | 1 28 17         | after 10, a Lyra before 10. Scor-                      |
| 10 Thurs.    | Batt. of Montmorency 1759.    | Stars 19° in W.                 | 1 28 17         | pion disappearing. The Milky-                          |
| 11 Friday    | Sir H. Jardine died 1851.     | Ceres south 9 51 mo.            | 1 28 16         | way is a beautiful object at this                      |
| 12 Satur.    | Lord Castlereagh suicide 1822 | Moon on Equator.                | 1 28 16         | season.                                                |
| 13 SUN.      | Jeremy Taylor died 1667.      | Venus in II.                    | 1 28 16         |                                                        |
| 14 Mond.     | G. E. Laudon born 1802.       | Moon near Uranus.               | 1 28 15         |                                                        |
| 15 Tuesd.    | Sir Walter Scott born 1771.   | ♂ 15th.                         | 1 28 15         | Eclipses of Jupiter's Satellites.                      |
| 16 Wed.      | Ben Jonson died 1677.         | Ceres South 10 3 mo.            | 1 28 15         |                                                        |
| 17 Thurs.    | Admiral Blake died 1837.      | ♂ near moon.                    | 1 28 15         |                                                        |
| 18 Friday    | Beattie died 1805.            | ♀ greatest elong. W.            | 1 28 14         | TORONTO.                                               |
| 19 Satur.    | Count Rumford died 1814.      | ♂ highest aphel.                | 1 28 14         | d. h. m.                                               |
| 20 SUN.      | Treaty of Washington 1842.    | Venus near Moon.                | 1 28 14         | IV. Disapp. 3 25 Mo.                                   |
| 21 Mond.     | William IV. born 1765.        | Mercury near Moon.              | 1 28 14         | I. Reapp. 7 11 23 Ev.                                  |
| 22 Tuesd.    | Whiston died 1752.            | Janus stationary.               | 1 28 13         | II. Reapp. 10 7 46 Ev.                                 |
| 23 Wed.      | Sir W. Wallace executed 139.  | Sun in ♏.                       | 1 28 13         | III. Reapp. 14 7 33 Ev.                                |
| 24 Thurs.    | Chatterton died 1770.         | (25th) ♀ in perihe.             | 1 28 13         | I. Reapp. 15 1 18 Mo.                                  |
| 25 Friday    | James Watt died 1819.         | Venus south 10 13 mo            | 1 28 12         | I. Reapp. 18 7 41 v.                                   |
| 26 Satur.    | Adam Clarke died 1832.        | Moon on Equator.                | 1 28 12         | II. Reapp. 17 10 29 Ev.                                |
| 27 SUN.      | James Thomson died 1748.      | Venus in Cancer.                | 1 28 12         | IV. Disapp. 19 8 59 Ev.                                |
| 28 Mond.     | Trinity Term begins.          | Mars n a Moon.                  | 1 28 11         | IV. Reapp. 20 0 57 Mo.                                 |
| 29 Tuesd.    | John Locke born 1630.         | Mars in ♊.                      | 1 28 11         | III. Disapp. 21 8 10 Ev.                               |
| 30 Wed.      | Paley born 1742.              | Saturn in Taurus.               | 1 28 11         | III. Reapp. 21 11 33 Ev.                               |
| 31 Thurs.    | Junyan died 1868.             | ♂ 31st.                         | 1 28 10         | I. Reapp. 22 3 13 Mo.                                  |



| Moon's<br>PHASES. | D. | Toronto.   | Quebec.    | Twilight or Daylight begins and ends at— |          |      |          |      |           |      |             |      |         |      |       |    |       |    |       |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|                   |    |            |            | Days.                                    | Toronto. |      | Halifax. |      | Montreal. |      | Friedrichs. |      | Quebec. |      |       |    |       |    |       |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |    |            |            |                                          | Beg.     | End. | Beg.     | End. | Beg.      | End. | Beg.        | End. | Beg.    | End. |       |    |       |    |       |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |    |            |            |                                          | A. M.    | P.   | A. M.    | P.   | A. M.     | P.   | A. M.       | P.   | A. M.   | P.   | A. M. | P. | A. M. | P. | A. M. | P. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |    | <i>h m</i> | <i>h m</i> |                                          |          |      |          |      |           |      |             |      |         |      |       |    |       |    |       |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

EPHEMERIS OF THE PLANETS, &c

| D. M. | Stars South. |    | Venus South. |    | Mars South. |    | Jupit'r South. |    | Saturn South. |    | Sun's Longitude. |    | Sun's Right Ascen. |    | Venus Right Ascen. |    | Mars Right Ascen. |      | Jupit'r Right Ascen. |    | Venus Decl. North. |    | Mars Decl. North. |    | Jupit'r Decl. South. |    | Saturn Decl. North. |    |
|-------|--------------|----|--------------|----|-------------|----|----------------|----|---------------|----|------------------|----|--------------------|----|--------------------|----|-------------------|------|----------------------|----|--------------------|----|-------------------|----|----------------------|----|---------------------|----|
|       | h            | m  | h            | m  | h           | m  | h              | m  | h             | m  | h                | m  | h                  | m  | h                  | m  | h                 | m    | h                    | m  | °                  | '  | °                 | '  | °                    | '  | °                   | '  |
| 1     | 10           | 59 | 9            | 1  | 6           | 13 | 3              | 19 | 11            | 38 | 70               | 37 | 4                  | 36 | 1                  | 40 | 10                | 53   | 19                   | 57 | 7                  | 59 | 8                 | 22 | 21                   | 1  | 19                  | 42 |
| 7     | 10           | 36 | 9            | 2  | 5           | 59 | 2              | 54 | 11            | 18 | 76               | 21 | 5                  | 1  | 2                  | 51 | 11                | 219  | 55                   | 10 | 9                  | 7  | 13                | 21 | 6                    | 19 | 50                  |    |
| 13    | 10           | 12 | 9            | 4  | 5           | 46 | 2              | 99 | 10            | 58 | 82               | 5  | 5                  | 25 | 2                  | 30 | 11                | 1219 | 53                   | 12 | 17                 | 6  | 1                 | 21 | 13                   | 19 | 58                  |    |
| 19    | 9            | 48 | 9            | 7  | 5           | 33 | 2              | 3  | 10            | 37 | 87               | 48 | 5                  | 56 | 2                  | 57 | 11                | 23   | 19                   | 51 | 14                 | 18 | 4                 | 45 | 21                   | 20 | 20                  | 6  |
| 25    | 9            | 25 | 9            | 10 | 5           | 20 | 1              | 37 | 10            | 17 | 93               | 32 | 6                  | 15 | 3                  | 23 | 11                | 34   | 19                   | 48 | 16                 | 12 | 3                 | 27 | 21                   | 20 | 20                  | 12 |
| 30    | 9            | 5  | 9            | 13 | 5           | 10 | 1              | 15 | 10            | 9  | 98               | 18 | 6                  | 36 | 3                  | 46 | 11                | 44   | 19                   | 46 | 17                 | 38 | 2                 | 20 | 21                   | 35 | 20                  | 18 |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U.C. and N. S. |           |            | CALENDAR for L.C. and N. B. |           |            | Department for all of Upper and Lower Canada, &c. |                    |           |               |                                    |      |        |          |     |      |         |         |           |       |           |    |
|------------|--------------|------------|-----------------------------|-----------|------------|-----------------------------|-----------|------------|---------------------------------------------------|--------------------|-----------|---------------|------------------------------------|------|--------|----------|-----|------|---------|---------|-----------|-------|-----------|----|
|            |              |            | Sun Rises.                  | Sun Sets. | Moon Sets. | Sun Rises.                  | Sun Sets. | Moon Sets. | For Sun in Morn.                                  | Shadow at N. Mirk. | At's Ave. | Moon's South. | Moon's Longitude of place at Noon. | Deg. |        |          |     |      |         |         |           |       |           |    |
|            |              |            | h                           | m         | h          | m                           | h         | m          | h                                                 | m                  | h         | m             | h                                  | m    | Signs. | Deg.     |     |      |         |         |           |       |           |    |
| 1          | Thurs.       | 152        | 4                           | 18        | 7          | 37                          | Morn.     | 4          | 18                                                | 7                  | 36        | Morn.         | 8                                  | 25   | 4      | Morning. | 5.8 | 4 44 | ♋Cancer | 15      |           |       |           |    |
| 2          | Friday       | 153        | 4                           | 18        | 7          | 37                          | 184       | 18         | 7                                                 | 38                 | 25        | 8             | 22                                 | 48   | 11     | 57       | 39  | 6.8  | 5 30    | ♋Cancer | 27        |       |           |    |
| 3          | Satur.       | 154        | 4                           | 17        | 7          | 38                          | 43        | 4          | 17                                                | 7                  | 39        | 48            | 8                                  | 18   | 53     | 11       | 57  | 43   | 7.8     | 6 15    | ♋Cancer   | 29    |           |    |
| 4          | Sun.         | 155        | 4                           | 17        | 7          | 39                          | 1         | 7          | 4                                                 | 17                 | 7         | 39            | 1                                  | 10   | 8      | 14       | 58  | 11   | 57      | 59      | 8.8       | 6 58  | ♋Leo      | 22 |
| 5          | Mon.         | 156        | 4                           | 17        | 7          | 40                          | 1         | 28         | 4                                                 | 16                 | 7         | 40            | 1                                  | 30   | 8      | 11       | 58  | 9    | 9.8     | 7 43    | ♋Virgo    | 5     |           |    |
| 6          | Tues.        | 157        | 4                           | 16        | 7          | 41                          | 1         | 49         | 4                                                 | 16                 | 7         | 40            | 1                                  | 49   | 8      | 7        | 58  | 19   | 10.8    | 8 26    | ♋Virgo    | 18    |           |    |
| 7          | Wed.         | 158        | 4                           | 16        | 7          | 41                          | 2         | 12         | 4                                                 | 15                 | 7         | 41            | 2                                  | 10   | 8      | 3        | 13  | 11   | 58      | 30      | 11.8      | 9 18  | ♋Libra    | 2  |
| 8          | Thurs.       | 159        | 4                           | 16        | 7          | 42                          | 2         | 38         | 1                                                 | 15                 | 7         | 41            | 2                                  | 31   | 7      | 59       | 17  | 11   | 58      | 41      | 12.8      | 10 11 | ♋Li-ra    | 16 |
| 9          | Friday       | 160        | 4                           | 16        | 7          | 42                          | 3         | 8          | 4                                                 | 15                 | 7         | 42            | 3                                  | 1    | 7      | 55       | 22  | 11   | 58      | 53      | 13.8      | 10 10 | ♋Scorpio  | 1  |
| 10         | Satur.       | 161        | 4                           | 15        | 7          | 43                          | Rises.    | 4          | 15                                                | 7                  | 43        | Rises.        | 7                                  | 51   | 27     | 11       | 59  | 4    | 14.8    | Morn.   | ♋Scorpio  | 16    |           |    |
| 11         | Sun.         | 162        | 4                           | 15        | 7          | 43                          | 8         | 58         | 4                                                 | 15                 | 7         | 43            | 10                                 | 9    | 7      | 47       | 32  | 11   | 59      | 16      | 15.8      | 0 13  | ♋Sagitt.  | 1  |
| 12         | Mon.         | 163        | 4                           | 15        | 7          | 44                          | 10        | 0          | 4                                                 | 15                 | 7         | 43            | 10                                 | 10   | 7      | 43       | 37  | 11   | 59      | 28      | 16.8      | 1 20  | ♋Sagitt.  | 16 |
| 13         | Tues.        | 164        | 4                           | 15        | 7          | 44                          | 10        | 50         | 4                                                 | 15                 | 7         | 43            | 10                                 | 58   | 7      | 39       | 42  | 11   | 59      | 40      | 17.8      | 2 29  | ♋Capric'n | 1  |
| 14         | Wed.         | 165        | 4                           | 15        | 7          | 45                          | 11        | 29         | 4                                                 | 15                 | 7         | 44            | 11                                 | 36   | 7      | 35       | 47  | 11   | 59      | 53      | 18.8      | 3 28  | ♋Capric'n | 16 |
| 15         | Thurs.       | 166        | 4                           | 15        | 7          | 45                          | 11        | 59         | 4                                                 | 15                 | 7         | 45            | dorn.                              |      | 7      | 31       | 52  |      |         |         | 19.8      | 4 25  | ♋Capric'n | 30 |
| 16         | Friday       | 167        | 4                           | 15        | 7          | 46                          | dorn.     | 4          | 15                                                | 1                  | 45        | 4             | 7                                  | 27   | 56     | 12       | 0   | 16   | 20.8    | 5 17    | ♋Aquarius | 14    |           |    |
| 17         | Satur.       | 168        | 4                           | 15        | 7          | 46                          | 2         | 4          | 15                                                | 7                  | 46        | 20            | 7                                  | 24   | 1      | 12       | 0   | 31   | 21.8    | 6 5     | ♋Aquarius | 28    |           |    |
| 18         | Sun.         | 169        | 4                           | 15        | 7          | 47                          | 46        | 4          | 15                                                | 7                  | 47        | 46            | 7                                  | 20   | 6      | 12       | 0   | 44   | 22.8    | 6 50    | ♋Pisces   | 11    |           |    |
| 19         | Mon.         | 170        | 4                           | 1         | 7          | 47                          | 1         | 6          | 4                                                 | 15                 | 7         | 47            | 1                                  | 5    | 7      | 16       | 11  | 2    | 0       | 57      | 23.8      | 7 34  | ♋Pisces   | 23 |
| 20         | Tues.        | 171        | 4                           | 15        | 7          | 47                          | 1         | 28         | 4                                                 | 14                 | 7         | 47            | 1                                  | 25   | 7      | 12       | 10  | 12   | 1       | 10      | 24.8      | 8 17  | ♋Aries    | 5  |
| 21         | Wed.         | 172        | 4                           | 15        | 7          | 48                          | 1         | 50         | 4                                                 | 14                 | 7         | 48            | 1                                  | 40   | 7      | 8        | 21  | 12   | 1       | 23      | 25.8      | 9 1   | ♋Aries    | 18 |
| 22         | Thurs.       | 173        | 1                           | 16        | 7          | 48                          | 2         | 16         | 4                                                 | 15                 | 7         | 49            | 2                                  | 9    | 7      | 4        | 26  | 12   | 1       | 30      | 26.8      | 9 46  | ♋Taurus   | 0  |
| 23         | Friday       | 174        | 1                           | 16        | 7          | 48                          | 2         | 46         | 4                                                 | 15                 | 7         | 49            | 2                                  | 37   | 7      | 0        | 31  | 12   | 1       | 49      | 27.8      | 10 34 | ♋Taurus   | 12 |
| 24         | Satur.       | 175        | 4                           | 16        | 7          | 48                          | 3         | 23         | 4                                                 | 16                 | 7         | 49            | 3                                  | 15   | 6      | 56       | 36  | 12   | 2       | 28      | 28.8      | 11 23 | ♋Taurus   | 24 |
| 25         | Sun.         | 176        | 4                           | 16        | 7          | 48                          | Sets.     | 4          | 16                                                | 7                  | 48        | Sets.         | 6                                  | 52   | 4      | 12       | 2   | 15   |         | 2       | 29.8      | 12 1  | ♋Gemini   | 6  |
| 26         | Mon.         | 177        | 4                           | 17        | 7          | 48                          | 9         | 8          | 4                                                 | 16                 | 7         | 48            | 9                                  | 16   | 6      | 48       | 40  | 12   | 2       | 25      | 1.2       | 1 4   | ♋Gemini   | 19 |
| 27         | Tues.        | 178        | 4                           | 17        | 7          | 48                          | 9         | 48         | 4                                                 | 17                 | 7         | 48            | 9                                  | 58   | 6      | 41       | 50  | 12   | 2       | 46      | 2.2       | 1 53  | ♋Gemini   | 30 |
| 28         | Wed.         | 179        | 4                           | 18        | 7          | 48                          | 10        | 20         | 4                                                 | 18                 | 7         | 48            | 10                                 | 2    | 6      | 40       | 55  | 12   | 2       | 53      | 3.2       | 2 41  | ♋Cancer   | 12 |
| 29         | Thurs.       | 180        | 4                           | 18        | 7          | 48                          | 10        | 47         | 4                                                 | 18                 | 7         | 48            | 10                                 | 58   | 6      | 37       | 6   | 12   | 3       | 5       | 4.2       | 3 27  | ♋Cancer   | 24 |
| 30         | Friday       | 181        | 4                           | 18        | 7          | 48                          | 11        | 14         | 4                                                 | 18                 | 7         | 48            | 11                                 | 1    | 6      | 33       | 5   | 12   | 3       | 17      | 5.2       | 4 12  | ♋Leo      | 0  |

PROB. 23. A pyramidal pile of cannon balls, has 50 on each of the four sides at the base; the second has 49 on each side; and so on to the top, where there is but one. How many balls in the pile?

PROB. 24. A hole, two inches in diameter, is cut centrally, through a globe 1 foot in diameter. What part of its surface and solid contents is cut away?

Prob. 25. Bought goods on 8 month's credit, and sold them immediately for cash, at the same price. What was the gain per cent. money being worth 8 per cent. per annum?

PROB. 26. The solid contents of a hollow hemisphere of glass, 18 inches in diameter and of uniform thickness, is just equal to that of the hollow space. What is the thickness of the glass?

☾ July is the seventh month of the year—according to ancient reckoning it was the fifth; Mark Anthony denominated it July, in compliment to Julius Cæsar, who was born in it. CANCER, the Crab, is its Zodiacal sign.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1848.

| Month.           | Temperature. |      |      |        | Range. |                              | Warm't<br>Day | Coldest<br>Day |       | M. Win-<br>dy Day. | M. Rainy<br>Day. | Inches of |          | No. of<br>Days. |         |       |        | M'n<br>Vel. |       |
|------------------|--------------|------|------|--------|--------|------------------------------|---------------|----------------|-------|--------------------|------------------|-----------|----------|-----------------|---------|-------|--------|-------------|-------|
|                  | Mean.        | Max. | Min. | Range. | Mean   | Daily.<br>Greatest<br>Daily. |               | Date.          | Temp. |                    |                  | Date.     | Velocity | Date.           | Inches. | Rain. | Snow.  |             | Rain. |
| Jan.             | 27.41        | 51.1 | -11. | 62.5   | 12.42  | 31.4                         | 141.27        | 10 -4.50       | 18    | 12.35              | 14               | 0.830     | 2.245    | 7.1             | 7       | 7     | 165.82 |             |       |
| Feb.             | 26.28        | 46.6 | 0.0  | 46.6   | 12.78  | 23.5                         | 213.02        | 11 10.88       | 6     | 12.05              | 4                | .419      | 0.775    | 10.8            | 4       | 7     | 175.69 |             |       |
| Mar.             | 28.6         | 61.6 | 0.0  | 61.6   | 12.31  | 29.3                         | 3146.55       | 14 9.82        | 4     | 10.91              | 20               | .715      | 1.220    | 9.7             | 5       | 6     | 205.80 |             |       |
| Apr.             | 10.67        | 65.1 | 22.7 | 42.4   | 17.25  | 31.5                         | 1054.35       | 18 29.70       | 18    | 10.97              | 1                | .970      | 1.455    | 0.5             | 5       | 1     | 214.49 |             |       |
| May              | 53.74        | 78.0 | 31.2 | 46.8   | 18.54  | 31.5                         | 2043.13       | 33 39.96       | 39    | 10.68              | 13               | .435      | 2.520    | ..              | 13      | ..    | 184.92 |             |       |
| Jun.             | 62.54        | 82.0 | 37.4 | 54.6   | 20.02  | 44.9                         | 1577.43       | 12 49.21       | 7     | 9.54               | 4                | .769      | 1.816    | ..              | 7       | ..    | 224.51 |             |       |
| July             | 65.37        | 82.2 | 44.1 | 38.1   | 17.22  | 29.5                         | 2073.47       | 15 14.78       | 7     | 11.31              | 22               | .310      | 1.896    | ..              | 16      | ..    | 214.94 |             |       |
| Aug.             | 58.34        | 80.0 | 46.7 | 34.3   | 18.25  | 34.2                         | 1476.65       | 16 11.04       | 4     | 8.41               | 4                | .455      | 0.855    | ..              | 5       | ..    | 234.55 |             |       |
| Sept.            | 53.39        | 80.4 | 22.1 | 52.3   | 17.77  | 30.5                         | 469.90        | 25 38.00       | 1     | 9.80               | 18               | .620      | 3.115    | ..              | 11      | ..    | 195.61 |             |       |
| Oct.             | 46.28        | 61.8 | 21.5 | 37.3   | 12.57  | 30.1                         | 1657.01       | 18 31.15       | 17    | 10.91              | 21               | .360      | 1.550    | ..              | 11      | ..    | 204.60 |             |       |
| Nov.             | 33.61        | 49.6 | 15.9 | 33.1   | 9.22   | 19.4                         | 442.27        | 9 21.78        | 39    | 10.65              | 24               | .915      | 2.020    | 1.4             | 9       | 2     | 184.81 |             |       |
| Dec.             | 29.12        | 48.8 | -1.1 | 49.9   | 11.66  | 26.7                         | 842.20        | 22 10.15       | 2     | 15.30              | 1                | 1.280     | 2.750    | 16.5            | 7       | 7     | 175.44 |             |       |
| Sum<br>or<br>M'n | 44.63        | 92.0 | 11.4 | 46.96  | 14.95  | 14.0                         | 1577.43       | 10 4.50        | 2     | 15.30              | 1                | 1.280     | 2.205    | 2.205           | 46.0    | 98    | 33     | 235.515     |       |

| Day of Week. | Remarkable Days.              | ASPECTS<br>AND OTHER MISCELLANIES. | Polar<br>Distance. | ASTRONOMICAL NOTES.                 |
|--------------|-------------------------------|------------------------------------|--------------------|-------------------------------------|
| 1 Satur.     | Henry Lord Holland died 1774  | Venus 29° in Aries.                | 1 28 19            | Venus will be east of the Plei-     |
| 2 SUN.       | Sir Robert Peel died 1859.    | Mars West of Moon.                 | 1 28 18            | ades; Jupiter will be near the      |
| 3 Mond.      | Quebec founded 1608.          | ♂ 3d. ☉ on Equator.                | 1 28 18            | head of Capricornus. Saturn         |
| 4 Tuesd.     | Chateaubriand died 1818.      | Venus in Aries.                    | 1 28 18            | will be in Taurus, near Aldeba-     |
| 5 Wed.       | Mrs. Siddons born 1755.       | ♀ South 9 17 mo.                   | 1 28 18            | ran. On the 15th, low down to       |
| 6 Thurs.     | Sir Thos. More beheaded 1535. | Mars in Leo                        | 1 28 17            | the south and to the west of the    |
| 7 Friday     | R. B. Sheridan died 1816.     | Jupiter in ♀.                      | 1 28 17            | meridian, the constellation Scor-   |
| 8 Satur.     | P. B. Shelley drowned 1822.   | Venus South 9 19 mo.               | 1 28 17            | prio will be distinguished by its   |
| 9 SUN.       | M. G. Lewis born 1755.        | ☉ lowest and in peri.              | 1 28 17            | long train. A line from Regulus     |
| 10 Mond.     | John Calvin born 1509.        | ♂ near Moon. ☉ 10th.               | 1 28 17            | [a Leonis] through Spica, passes    |
| 11 Tuesd.    | Lalande born 1732.            | Saturn near Venus.                 | 1 28 16            | at 45° distance through Antares,    |
| 12 Wed.      | Erasmus died 1536.            | ♂ South 21° mo.                    | 1 28 16            | a very bright and reddish star in   |
| 13 Thurs.    | Neander died 1850.            | Mercury visible now.               | 1 28 16            | Scorpio. Alphacca will be high      |
| 14 Friday    | Dr. John Hunter born 1728.    | Mars in Virgo.                     | 1 28 15            | up, and a little to the west of the |
| 15 Satur.    | Detroit taken 1812.           | ♂ ☉ Moon on Equ.                   | 1 28 15            | meridian at 10. Vega [a Lyra,]      |
| 16 SUN.      | Sir Josh. Reynolds born 1723. | ♂ 16th. ♀ stationary.              | 1 28 15            | and Altair [a Aquila] to the        |
| 17 Mond.     | Isaac Watts born 1674.        | Pallas opposite Sun.               | 1 28 15            | east.                               |
| 18 Tuesd.    | Petrarch died 1374.           | (15th) ♀ bright.                   | 1 28 14            |                                     |
| 19 Wed.      | Iturbide shot 1824.           | ♀ South 9 25 mo.                   | 1 28 14            | Eclipses of Jupiter's Satellites.   |
| 20 Thurs.    | Playfair died 1819.           | Saturn near Moon.                  | 1 28 14            |                                     |
| 21 Friday    | Inigo Jones died 1632.        | Venus near Moon.                   | 1 28 14            |                                     |
| 22 Satur.    | Battle of Salamanca 1812.     | Moon highest.                      | 1 28 13            |                                     |
| 23 SUN.      | Canadas United 1840.          | Sun enters ☍.                      | 1 28 13            | TORONTO.                            |
| 24 Mond.     | Gibraltar taken 1704.         | ☉ 24th. Moon ap.                   | 1 28 13            | d h. m.                             |
| 25 Tuesd.    | Battle of Lundy Lane 1813.    | Mercury near Moon.                 | 1 28 12            | II. Disapp. 6 4 6 Mo.               |
| 26 Wed.      | W. Romaine died 1795.         | ♂ South 11 14 mo.                  | 1 28 12            | I. Disapp. 7 0 21 Mo.               |
| 27 Thurs.    | Marshall Turenne killed 1675. | ♀ South 9 39 mo.                   | 1 28 12            | III. Disapp. 9 8 10 Ev.             |
| 28 Friday    | Robespierre guillotined 1794. | ♂ in ☉.                            | 1 28 11            | II. Reapp. 16 10 0 Ev.              |
| 29 Satur.    | Wm. Wilberforce died 1833.    | Dog Days begin.                    | 1 28 11            | III. Reapp. 17 3 29 Mo.             |
| 30 SUN.      | Wm. Penn died 1718.           | ♂ ☉ Moon. ♀ inf. ☉                 | 1 28 11            | I. Reapp. 23 1 4 Mo.                |
| 31 Mond.     | Ignatius Loyola died 1556.    | ♀ South 9 44 mo.                   | 1 28 10            | II. Reapp. 24 1 18 Mo.              |
|              |                               |                                    |                    | I. Reapp. 30 2 59 Mo.               |
|              |                               |                                    |                    | III. Reapp. 31 3 53 Mo.             |
|              |                               |                                    |                    | I. Reapp. 31 9 28 Ev.               |



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**ADDRESS.**—To the Honorable the Legislative Council of the Province of Canada, in Parliament Assembled.

The Petition of —

Humbly Sheweth, That, &c.  
(Place and date.)

**NOTE.**—The Legislative Councillors are appointed by the Crown, for life; but, last Session of the Provincial Parliament, an Address was passed by the Legislative Assembly, praying for an Elective Legislative Council, which, it is expected, the Imperial Parliament will accede to.

### Legislative Assembly of Canada.

HON. JOHN S. MACDONALD, Speaker.

| CONSTITUENCIES. | NAMES.                |
|-----------------|-----------------------|
| Beauharnois     | Ovide Le Blanc.       |
| Belleville      | Hon. Jean Chabot.     |
| Berthier        | Joseph H. John.       |
| Boisbriand      | David LeBoutillier.   |
| Brockville      | George Crawford.      |
| Bytown          | Daniel McLachlin.     |
| Carleton        | Edward Malloch.       |
| Chambly         | Louis Lacoste.        |
| Champlain       | Thomas Marchildon.    |
| Cornwall        | Roderick McDonald.    |
| Dorchester      | François Lamoignon.   |
| Drummond        | John McDougall.       |
| Dundas          | Jesse W. Ross.        |
| Durham          | James Smith.          |
| Essex           | John Price.           |
| Frontenac       | Henry Smith.          |
| Gaspé           | Robert Christie.      |
| Glenora         | Hon. J. S. Macdonald. |
| Greenfield      | William Patrick.      |
| Haldimand       | Wm. Lyon Mackenzie.   |
| Halifax         | John White.           |
| Hamilton        | Sir Allan N. MacNab.  |
| Hastings        | Edmund Murney.        |
| Huntingdon      | Jean Bte. Varin.      |

| CONSTITUENCIES. | NAMES.                |
|-----------------|-----------------------|
| Huron           | Hon. Mlen. Cameron.   |
| Kamouraska      | Jean C. Chapais.      |
| Kent            | George Brown.         |
| Kingston        | Hon. J. A. Macdonald. |
| Leinster        | John Shaw.            |
| Leeds           | Jesse Delong.         |
| Leinster        | Hon. Louis M. Viger.  |
| Leinster        | Benjamin Seymour.     |
| Lincoln         | Hon. W. H. Merritt.   |
| L'Islet         | Charles F. Fournier.  |
| London          | Thomas C. Dixon.      |
| Lotbinière      | Joseph Laroche.       |
| Mégantic        | John G. Clapham.      |
| Middlesex       | Crowell Wilson.       |
| Mississquoi     | Seneca Puige.         |
| Montmorency     | Joseph Cuchon.        |
| Montreal        | Hon. John Young.      |
| Montreal        | Hon. William Badgley. |
| Montreal        | Michel F. Valois.     |
| Niagara         | Joseph C. Morrison.   |
| Niagara         | Thomas Fortier.       |

| CONSTITUENCIES. | NAMES.                 |
|-----------------|------------------------|
| Norfolk         | Hon. John Rolph.       |
| Northumberland  | Asa A. Burnham.        |
| Ontario         | Amos Wright.           |
| Ottawa          | John Egan.             |
| Oxford          | Hon. Francis Hincks.   |
| Peel            | George Wright.         |
| Peterboro'      | John Langton.          |
| Portneuf        | Ulric J. Tessier.      |
| Prescott        | Thomas H. Johnson.     |
| Prince Edw.     | David B. Stevenson.    |
| Quebec          | George O. Stuart.      |
| Quebec          | Hypolite Pudoord.      |
| Quebec          | Pierre J. C. Chauveau. |
| Richelieu       | Antoine N. Gouin.      |
| Rimouski        | Joseph C. Taché.       |
| Rouville        | Joseph N. Poulin.      |
| Russell         | George B. Lyon.        |
| Saguenay        | Hon. M. P. De Sales.   |
| Shefford        | Laterrière.            |
| Sherbrooke      | Hon. L. T. Drummond.   |
| Sherbrooke      | John S. Sanborn.       |
| Sherbrooke      | A. T. Galt.            |

CONSTITUENCIES. NAMES.  
*Simcoe* . . . Hon. W. B. Robinson.  
*Stanstead* . . . T. Lee Terrill.  
*Stormont* . . . William Matliffe.  
*St. Hyacinthe* Louis V. Sicotte.  
*St. Maurice* Joseph E. Turcotte.  
*Terrebonne* . . . Hon. A. N. Morin.  
*Three Rivers* Antoine Polette.  
*Toronto* . . . George P. Ridout.  
*(City)* . . . Hon. H. Sherwood.  
*Two Moun-*  
*tains* . . . Hon. L. J. Papineau.  
*Vaudreuil* . . . Jean B. Mongenais.  
*Verchères* . . . George E. Cartier.  
*Waterloo* . . . Adam J. Ferguson.  
*Welland* . . . Thomas C. Street.

CONSTITUENCIES. NAMES.  
*Wentworth* . . . David Christie.  
*Yamaska* . . . P. B. Dumoulin.  
*York* . . . { Joseph Hartman.  
                   { John W. Gamble.  
 PERMANENT OFFICERS.  
 W. E. Lindsay, Clerk; G. B. Faribault, Ass't do.; G. W. Wickstead, Law Clerk and English Translator; W. B. Lindsay, Jr., Ass't do.; W. P. Patrick, Chief Office Clerk; T. Vaux, 2nd do., and Accountant; Henry Hartney, 3rd Office and Engrossing Clerk; Alfred Todd, Clerk of Private Bills; Wm. Spink, Clerk of Routine and Records; King Bar-

ton, Clerk of Petitions; H. B. Stewart, Engrossing Clerk; Wm. Ross, Chief Clerk of Committees; Alfred Patrick, Thaddeus Patrick, J. P. Leprohon, Clerks of Committees; G. Levesque, D. P. Myrand, J. Huston, Assistant French Translators; P. E. Gagnon, Clerk of French Journals; G. M. Muir, Clerk of English do.; W. Winder, Librarian; Alpheus Todd, Ass't do.; W. H. Lemoine, E. Dénéchaud, and W. C. Burrage, Junior Clerks; G. K. Chisholm, Sergeant-at-Arms; Felix Fortier, Clerk of the Crown in Chancery.

ADDRESS.—To the Honorable the Legislative Assembly, of the Province of Canada, in Parliament Assembled:  
 The Petition of—

Humbly Sheweth, That, &c.  
 [Place and Date.]

No Petition to either House, will be received, unless there be one or more signatures on the sheet of paper or parchment, on which the conclusion of the Petition is written or printed. The usage has been, in both the Legislative Council and Assembly to receive only *written* Petitions; but, last Session, the Assembly adopted a resolution to receive *Printed* Petitions, in that House. All Petitions must be dated.

## PARLIAMENTARY REFORM.

The House of Assembly at present contains 84 members, as shown by the preceding list. Last Session of Parliament, three important Acts were passed, affecting Parliamentary Representation. 1st. "An Act to enlarge the Representation of the People of this Province in Parliament." 2nd. "An Act to extend the Elective Franchise, and better to define the qualifications of voters, in certain Electoral Divisions, by providing a system for the Registration of Voters." And, 3rd, "An Act to amend an Act for better securing the Independence of the Legislative Assembly of this Province." These three Acts may be termed the Charter of Canadian freedom, and considering their vast importance we publish them at length in this Almanac. They should be comprehensively studied by the people at large, preparatory to the next General Election. The first of them increases the number of Members in the Assembly, after the present Parliament to 133. We give below an alphabetical list of the new Constituencies, and the number of Representatives to be returned by each. The territory comprised within each Electoral Division, can be ascertained by reference to the Act, which follows.

| ELECTORAL DIV.                      | MEMBERS. | ELECTORAL DIV.                                      | MEMBERS. | ELECTORAL DIV.                     | MEMBERS. |
|-------------------------------------|----------|-----------------------------------------------------|----------|------------------------------------|----------|
| Argenteuil . . . . .                | 1        | Lamton . . . . .                                    | 1        | Portneuf . . . . .                 | 1        |
| Bago . . . . .                      | 1        | Lanark, North Riding . . . . .                      | 1        | Prescott . . . . .                 | 1        |
| Beaucé . . . . .                    | 1        | "    South Riding . . . . .                         | 1        | Prince Edward . . . . .            | 1        |
| Bessborough . . . . .               | 1        | Laprairie . . . . .                                 | 1        | Québec . . . . .                   | 1        |
| Bellechasse . . . . .               | 1        | L'Assomption . . . . .                              | 1        | Québec (City) . . . . .            | 3        |
| Beribiér . . . . .                  | 1        | Laval . . . . .                                     | 1        | Renfrew . . . . .                  | 1        |
| Bonaventure . . . . .               | 1        | Leeds & Grenville, North Riding . . . . .           | 1        | Richelieu . . . . .                | 1        |
| Brant, East Riding . . . . .        | 1        | Leeds, South Riding . . . . .                       | 1        | Rimouski . . . . .                 | 1        |
| "    West Riding . . . . .          | 1        | Lennox and Addington . . . . .                      | 1        | Rouville . . . . .                 | 1        |
| Brockville, (Town) . . . . .        | 1        | Levis . . . . .                                     | 1        | Russell . . . . .                  | 1        |
| Bytown, (Town) . . . . .            | 1        | Lincoln . . . . .                                   | 1        | Saguenay . . . . .                 | 1        |
| Carleton . . . . .                  | 1        | Lislet . . . . .                                    | 1        | Saint Hyacinthe . . . . .          | 1        |
| Chamby . . . . .                    | 1        | London (Town) . . . . .                             | 1        | Saint John's . . . . .             | 1        |
| Champlain . . . . .                 | 1        | Lotbinière . . . . .                                | 1        | Saint Maurice . . . . .            | 1        |
| Châteauguay . . . . .               | 1        | Maskinonge . . . . .                                | 1        | Sheffield . . . . .                | 1        |
| Cincinoutim and Tadoussac . . . . . | 1        | Maguette . . . . .                                  | 1        | Sherbrooke and Wolfe . . . . .     | 1        |
| Compton . . . . .                   | 1        | Middlesex, East Riding . . . . .                    | 1        | Sherbrooke (Town) . . . . .        | 1        |
| Cornwall, (Town) . . . . .          | 1        | "    West Riding . . . . .                          | 1        | Simcoe, North Riding . . . . .     | 1        |
| Dorchester . . . . .                | 1        | Missisquoi, East Riding . . . . .                   | 1        | "    South Riding . . . . .        | 1        |
| Drummond and Arthabaska . . . . .   | 1        | "    West Riding . . . . .                          | 1        | Soutanges . . . . .                | 1        |
| Dundas . . . . .                    | 1        | Montcalm . . . . .                                  | 1        | Stanstead . . . . .                | 1        |
| Durham, East Riding . . . . .       | 1        | Montmagny . . . . .                                 | 1        | Sigmont . . . . .                  | 1        |
| "    West Riding . . . . .          | 1        | Montmorency . . . . .                               | 1        | Tenista . . . . .                  | 1        |
| Elgin, East Riding . . . . .        | 1        | Montreal, Hochelaga or East Riding . . . . .        | 1        | Terrebonne . . . . .               | 1        |
| "    West Riding . . . . .          | 1        | Montreal, Jacques Cartier, or West Riding . . . . . | 1        | Three Rivers, (Town) . . . . .     | 1        |
| Essex . . . . .                     | 1        | Montreal, (City) . . . . .                          | 3        | Toronto, (City) . . . . .          | 2        |
| Frontenac . . . . .                 | 1        | Napierville . . . . .                               | 1        | Two Mountains . . . . .            | 1        |
| Gaspé . . . . .                     | 1        | Niagara (Town) . . . . .                            | 1        | Vaudreuil . . . . .                | 1        |
| Glenary . . . . .                   | 1        | Niçollet . . . . .                                  | 1        | Verchères . . . . .                | 1        |
| Grenville, South Riding . . . . .   | 1        | Norfolk . . . . .                                   | 1        | Victoria . . . . .                 | 1        |
| Grev . . . . .                      | 1        | Northumberland, East Riding . . . . .               | 1        | Waterloo, North Riding . . . . .   | 1        |
| Haldimand . . . . .                 | 1        | "    West Riding . . . . .                          | 1        | "    South Riding . . . . .        | 1        |
| Halton . . . . .                    | 1        | Ontario, North Riding . . . . .                     | 1        | Welland . . . . .                  | 1        |
| Hamilton, (City) . . . . .          | 1        | "    South Riding . . . . .                         | 1        | Wellington, North Riding . . . . . | 1        |
| Hastings, North Riding . . . . .    | 1        | Ottawa . . . . .                                    | 1        | "    South Riding . . . . .        | 1        |
| "    South Riding . . . . .         | 1        | Oxford, North Riding . . . . .                      | 1        | Wentworth, North Riding . . . . .  | 1        |
| Haddington . . . . .                | 1        | "    South Riding . . . . .                         | 1        | "    South Riding . . . . .        | 1        |
| Huron and Bruce . . . . .           | 1        | Peel . . . . .                                      | 1        | Yamaska . . . . .                  | 1        |
| Hervile . . . . .                   | 1        | Perth . . . . .                                     | 1        | York, East Riding . . . . .        | 1        |
| Joliette . . . . .                  | 1        | Perthoré . . . . .                                  | 1        | "    North Riding . . . . .        | 1        |
| Kamouraska . . . . .                | 1        | Pontiac . . . . .                                   | 1        | "    West Riding . . . . .         | 1        |
| Kent . . . . .                      | 1        |                                                     |          |                                    |          |
| Kingston, (City) . . . . .          | 1        |                                                     |          |                                    |          |
|                                     |          |                                                     |          | Total . . . . .                    | 130      |



| MOON'S PHASES.   | D. | Toronto. |       | Quebec. |       | Twilight or Daylight begins and ends at— |          |     |          |     |           |     |            |     |         |     |   |    |
|------------------|----|----------|-------|---------|-------|------------------------------------------|----------|-----|----------|-----|-----------|-----|------------|-----|---------|-----|---|----|
|                  |    |          |       |         |       | Days.                                    | Toronto. |     | Halifax. |     | Montreal. |     | Fredric'n. |     | Quebec. |     |   |    |
|                  |    | h        | m     | h       | m     |                                          | Beg      | End | Beg      | End | Beg       | End | Beg        | End | Beg     | End |   |    |
|                  |    |          |       |         |       |                                          |          |     |          |     |           |     |            |     |         |     |   |    |
| ☾ Last Quarter.. | 4  | 8        | 17 mo | 8       | 49 mo |                                          |          |     |          |     |           |     |            |     |         |     |   |    |
| ☉ Full Moon...   | 12 | 0        | 54 ev | 1       | 26 ev |                                          | h        | m   | h        | m   | h         | m   | h          | m   | h       | m   | h | m  |
| ☾ New Moon...    | 19 | 4        | 30 ev | 5       | 2 ev  | 1                                        | 5        | 32  | 5        | 7   | 5         | 29  | 6          | 10  | 5       | 34  | 6 | 45 |
| ☾ First Quarter. | 26 | 7        | 21 mo | 7       | 53 mo | 10                                       | 5        | 40  | 6        | 7   | 5         | 42  | 6          | 45  | 4       | 36  | 5 | 45 |
| ☾ Apogee.....    | 3  | 5        | 43 ev | 6       | 15 ev | 20                                       | 3        | 46  | 3        | 10  | 5         | 48  | 6          | 5   | 5       | 56  | 6 | 5  |
| ☾ Perigee.....   | 20 | 9        | 43 ev | 20      | 15 ev | 30                                       | 5        | 50  | 6        | 16  | 5         | 51  | 6          | 15  | 5       | 53  | 6 | 11 |

## EPHEMERIS OF THE PLANETS, &amp;c.

| D.M. | Star South. |    | Venus South. |    | Mars South. |    | Jupit South. |    | Saturn South. |    | Sun's Longitude. |    | Sun's Right Ascen. |    | Venus Right Ascen. |    | Mars Right Ascen. |    | Jupit Right Ascen. |    | Venus Decl. |     | Mars Decl. |    | Jupit Decl. |    | Saturn Decl. |    |    |
|------|-------------|----|--------------|----|-------------|----|--------------|----|---------------|----|------------------|----|--------------------|----|--------------------|----|-------------------|----|--------------------|----|-------------|-----|------------|----|-------------|----|--------------|----|----|
|      | h           | m  | h            | m  | h           | m  | h            | m  | h             | m  | °                | '  | h                  | m  | h                  | m  | h                 | m  | h                  | m  | °           | '   | °          | '  | °           | '  | °            | '  |    |
| 1    | 10          | 56 | 11           | 37 | 1           | 53 | 3            | 13 | m.            | 7  | 24               | 1  | 16                 | 22 | 16                 | 17 | 18                | 37 | 19                 | 54 | 1           | 124 | 19         | 21 | 24          | 20 | 33           |    |    |
| 7    | 10          | 23 | 11           | 46 | 1           | 53 | 2            | 54 | 11            | 37 | 25               | 7  | 16                 | 55 | 16                 | 49 | 18                | 57 | 19                 | 59 | 22          | 22  | 23         | 57 | 21          | 24 | 20           | 29 |    |
| 13   | 10          | 9  | 11           | 55 | 1           | 50 | 2            | 36 | 11            | 11 | 27               | 13 | 17                 | 22 | 17                 | 22 | 19                | 17 | 20                 | 4  | 23          | 18  | 23         | 25 | 57          | 21 | 24           | 20 | 26 |
| 19   | 9           | 45 | ev.          | 4  | 1           | 44 | 2            | 18 | 10            | 46 | 26               | 23 | 20                 | 17 | 48                 | 17 | 55                | 19 | 37                 | 20 | 10          | 23  | 50         | 23 | 24          | 20 | 39           | 20 | 23 |
| 25   | 9           | 22 | 0            | 13 | 1           | 43 | 1            | 59 | 10            | 20 | 27               | 23 | 26                 | 18 | 15                 | 18 | 28                | 19 | 57                 | 20 | 15          | 23  | 55         | 21 | 53          | 20 | 21           | 20 | 23 |
| 31   | 8           | 58 | 0            | 22 | 1           | 38 | 1            | 41 | 9             | 55 | 17               | 33 | 18                 | 42 | 19                 | 12 | 20                | 17 | 20                 | 21 | 22          | 33  | 20         | 54 | 20          | 4  | 20           | 18 | 23 |

| Day of Week. | Day of Week. | CALENDAR for U.C. and N. S. |      |           |       |            |    | CALENDAR for L.C. and N. B. |    |           |    |            |    | Department for all of Upper and Lower Canada, &c. |          |                   |    |         |       |             |        |                                      |          |         |    |
|--------------|--------------|-----------------------------|------|-----------|-------|------------|----|-----------------------------|----|-----------|----|------------|----|---------------------------------------------------|----------|-------------------|----|---------|-------|-------------|--------|--------------------------------------|----------|---------|----|
|              |              | Sun Rises.                  |      | Sun Sets. |       | Moon Sets. |    | Sun Rises.                  |    | Sun Sets. |    | Moon Sets. |    | Mer. Eng.                                         |          | Sun. Gw. M. Mark. |    | M. Age. |       | Moon South. |        | Moon's Long. Rude. or place at Noon. |          |         |    |
|              |              | h                           | m    | h         | m     | h          | m  | h                           | m  | h         | m  | h          | m  | h                                                 | m        | h                 | m  | h       | m     | h           | m      | Sigs.                                | Deg.     |         |    |
| 1            | Friday       | 335                         | 7 16 | 25        | 4     | 37         | 28 | 4                           | 10 | 4         | 7  | 8          | 24 | 23                                                | Morning. | 11.3              | 0  | 10      | ♈     | Aries       | 6      |                                      |          |         |    |
| 2            | Satur.       | 336                         | 7 17 | 25        | 5     | 27         | 29 | 4                           | 10 | 5         | 33 | 8          | 20 | 27                                                | 11       | 49                | 40 | 12      | 3     | 10          | 42     | ♈                                    | Aries    | 19      |    |
| 3            | Sun.         | 337                         | 7 18 | 25        | 6     | 20         | 7  | 30                          | 1  | 10        | 6  | 28         | 8  | 16                                                | 30       | 11                | 50 | 4       | 13    | 11          | 34     | ♉                                    | Taurus   | 2       |    |
| 4            | Mon.         | 338                         | 7 19 | 25        | Rises | 7          | 31 | 1                           | 10 | Rises     | 8  | 12         | 34 | 11                                                | 50       | 28                | 14 | 3       | Morn. | Taurus      | 14     |                                      |          |         |    |
| 5            | Tuesd.       | 339                         | 7 20 | 25        | 5     | 37         | 32 | 1                           | 10 | 5         | 53 | 8          | 8  | 37                                                | 11       | 50                | 53 | 15      | 3     | 22          | Taurus | 26                                   |          |         |    |
| 6            | Wed.         | 340                         | 7 21 | 25        | 5     | 53         | 33 | 4                           | 10 | 5         | 42 | 8          | 4  | 41                                                | 11       | 51                | 18 | 16      | 3     | 1           | 13     | ♊                                    | Gemini   | 8       |    |
| 7            | Thurs.       | 341                         | 7 22 | 25        | 6     | 5          | 7  | 34                          | 1  | 10        | 6  | 41         | 9  | 0                                                 | 44       | 11                | 51 | 44      | 17    | 2           | 5      | Gemini                               | 20       |         |    |
| 8            | Friday       | 342                         | 7 23 | 25        | 7     | 52         | 7  | 35                          | 1  | 10        | 7  | 43         | 7  | 56                                                | 48       | 11                | 52 | 10      | 18    | 3           | 2      | 55                                   | ♋        | Cancer  | 2  |
| 9            | Satur.       | 343                         | 7 24 | 25        | 8     | 55         | 7  | 36                          | 1  | 10        | 8  | 45         | 7  | 52                                                | 51       | 11                | 52 | 37      | 19    | 3           | 44     | Cancer                               | 14       |         |    |
| 10           | Sun.         | 344                         | 7 25 | 25        | 9     | 58         | 7  | 37                          | 1  | 10        | 9  | 53         | 7  | 48                                                | 54       | 11                | 53 | 42      | 0     | 3           | 42     | Cancer                               | 26       |         |    |
| 11           | Mon.         | 345                         | 7 26 | 25        | 11    | 27         | 36 | 1                           | 10 | 10        | 58 | 7          | 44 | 58                                                | 11       | 53                | 32 | 21      | 3     | 5           | 15     | ♌                                    | Leo      | 8       |    |
| 12           | Tuesd.       | 346                         | 7 27 | 25        | Morn  | 7          | 38 | 1                           | 10 | Morn      | 7  | 41         | 1  | 11                                                | 54       | 0                 | 22 | 3       | 5     | 25          | ♌      | Leo                                  | 20       |         |    |
| 13           | Wed.         | 347                         | 7 28 | 25        | 6     | 7          | 39 | 1                           | 10 | 4         | 7  | 37         | 5  | 11                                                | 54       | 2                 | 24 | 3       | 6     | 37          | ♍      | Virgo                                | 2        |         |    |
| 14           | Thurs.       | 348                         | 7 29 | 25        | 1     | 12         | 7  | 40                          | 1  | 10        | 1  | 12         | 7  | 33                                                | 8        | 11                | 54 | 57      | 25    | 7           | 15     | Virgo                                | 13       |         |    |
| 15           | Friday       | 349                         | 7 29 | 25        | 2     | 17         | 7  | 41                          | 1  | 11        | 2  | 20         | 7  | 29                                                | 11       | 55                | 26 | 26      | 3     | 8           | 4      | Virgo                                | 25       |         |    |
| 16           | Satur.       | 350                         | 7 30 | 25        | 3     | 28         | 7  | 41                          | 1  | 10        | 3  | 32         | 7  | 25                                                | 15       | 11                | 55 | 55      | 27    | 3           | 8      | 51                                   | ♎        | Libra   | 12 |
| 17           | Sun.         | 351                         | 7 30 | 25        | 4     | 43         | 7  | 42                          | 1  | 10        | 4  | 50         | 7  | 21                                                | 18       | 11                | 56 | 55      | 28    | 3           | 9      | 43                                   | Libra    | 26      |    |
| 18           | Mon.         | 352                         | 7 31 | 25        | 6     | 17         | 7  | 43                          | 1  | 11        | 6  | 10         | 7  | 17                                                | 21       | 11                | 56 | 55      | 29    | 3           | 10     | 41                                   | ♏        | Scorpio | 10 |
| 19           | Tuesd.       | 353                         | 7 32 | 25        | Sets. | 7          | 43 | 1                           | 11 | Sets.     | 7  | 13         | 7  | 13                                                | 25       | 11                | 57 | 25      | 0     | 11          | 44     | Scorpio                              | 22       |         |    |
| 20           | Wed.         | 354                         | 7 32 | 25        | 5     | 10         | 7  | 44                          | 1  | 11        | 5  | 0          | 7  | 9                                                 | 29       | 11                | 57 | 55      | 1     | 1           | 45     | ♐                                    | Sagitt.  | 10      |    |
| 21           | Thurs.       | 355                         | 7 33 | 25        | 6     | 26         | 7  | 45                          | 1  | 11        | 6  | 17         | 7  | 5                                                 | 31       | 11                | 58 | 25      | 2     | 1           | 53     | Sagitt.                              | 22       |         |    |
| 22           | Friday       | 356                         | 7 33 | 25        | 7     | 47         | 7  | 46                          | 1  | 12        | 7  | 39         | 7  | 1                                                 | 34       | 11                | 58 | 55      | 3     | 2           | 5      | ♑                                    | Capric'n | 10      |    |
| 23           | Satur.       | 357                         | 7 33 | 25        | 9     | 8          | 7  | 46                          | 1  | 13        | 9  | 3          | 6  | 57                                                | 38       | 11                | 59 | 25      | 4     | 3           | 56     | Capric'n                             | 22       |         |    |
| 24           | Sun.         | 358                         | 7 34 | 25        | 10    | 24         | 7  | 47                          | 1  | 14        | 10 | 22         | 6  | 53                                                | 41       | Evening.          | 5  | 5       | 4     | 37          | ♒      | Aquarius                             | 2        |         |    |
| 25           | Mon.         | 359                         | 7 34 | 25        | 11    | 37         | 7  | 47                          | 1  | 14        | 11 | 36         | 6  | 46                                                | 44       | 12                | 0  | 25      | 6     | 5           | 48     | Aquarius                             | 14       |         |    |
| 26           | Tuesd.       | 360                         | 7 35 | 25        | Morn  | 7          | 48 | 1                           | 14 | Morn      | 6  | 45         | 6  | 45                                                | 48       | 12                | 0  | 55      | 7     | 6           | 25     | ♓                                    | Pisces   | 2       |    |
| 27           | Wed.         | 361                         | 7 35 | 25        | 4     | 7          | 48 | 1                           | 16 | 43        | 6  | 41         | 6  | 41                                                | 51       | 12                | 1  | 24      | 8     | 7           | 8      | Pisces                               | 14       |         |    |
| 28           | Thurs.       | 362                         | 7 35 | 25        | 1     | 56         | 7  | 47                          | 1  | 17        | 1  | 49         | 6  | 37                                                | 54       | 12                | 1  | 54      | 9     | 7           | 55     | ♈                                    | Aries    | 2       |    |
| 29           | Friday       | 363                         | 7 35 | 25        | 3     | 3          | 7  | 47                          | 1  | 17        | 3  | 8          | 6  | 33                                                | 53       | 12                | 2  | 22      | 10    | 8           | 8      | 39                                   | Aries    | 14      |    |
| 30           | Satur.       | 364                         | 7 36 | 25        | 4     | 11         | 7  | 48                          | 1  | 18        | 4  | 1          | 6  | 30                                                | 1        | 12                | 2  | 52      | 11    | 8           | 9      | 27                                   | Aries    | 26      |    |
| 31           | Sun.         | 365                         | 7 36 | 25        | 5     | 19         | 7  | 48                          | 1  | 19        | 5  | 6          | 6  | 26                                                | 4        | 19                | 3  | 9       | 12    | 8           | 10     | 16                                   | ♉        | Taurus  | 10 |

Prob. 43.—A and B. with ., working half of the time, can do a piece of work in  $5\frac{1}{2}$  days. B. and C. with D. working half time, can do it in 6 days. C. and D. with A. working half time can do it in 7 days. D. and A. with B. working half time, can do it in 8 days. In what time can each do it alone?

Prob. 49.—A clock whose pendulum is in-

tended to vibrate seconds, loses 3 minutes per day. How much must it be shortened to keep correct time?

Prob. 50.—How much more weight will a hollow cylinder bear laterally, that is 2 feet in diameter outside and  $1\frac{1}{2}$  feet inside, than one that is of the same length and weight that is not hollow?

## THE ROYAL FAMILY, &c.

**QUEEN VICTORIA** (Alexandrina), b. May 24, 1819, succeeded to the throne June 26th, 1837; married Feb. 10th, 1840, to **FRANCIS ALBERT**, Duke of Saxe, Prince of Cobourg and Gotha, b. Aug. 26, 1819. Issue, Victoria, Adelaide Mary Louisa, *Princess Royal*, b. Nov. 21st, 1840; Albert Edward, Prince of Wales, b. Nov. 9th, 1841; Alice Maud Mary, b. April 25th, 1843; Alfred Ernest Albert, Duke of Kent, b. Aug. 6, 1844; Helena Augusta Victoria, b. May 25th, 1845; Louise Caroline Alberta, b. March 18th, 1849; Arthur William Patrick Albert, b. May 1st, 1850; Leopold George Duncan Albert, b. April 7th, 1853.

### HEIRS PRESUMPTIVE.

1. **GEORGE 5th, King of Hanover**, b. 27th May, 1819;
2. **George, Duke of Cambridge**, b. 26th March, 1819;
3. **Princess Augusta**, b. 19th July, 1824. 4. **Princess Mary**, b. Nov. 27th, 1833.

### MOTHER OF THE QUEEN.

**VICTORIA MARIA LOUISA**, Duchess of Kent, b. Aug. 17th, 1756; married May 29th, 1818, to the late Edward, Duke of Kent. Issue Her present Majesty.

### HER MAJESTY'S MINISTERS, OFFICERS OF STATE, &c.

**First Lord of the Treasury**—Earl of Aberdeen.

**A Seat in the Cabinet without Office**—Marquis of Lansdowne.

**A Seat in the Cabinet without Office**—Lord John Russell. **Chancellor of the Exchequer**—Rt. Hon. W. E. Gladstone. **Secretary of State for Home Department**—Viscount Palmerston.

**Secretary of State for Foreign Department**—Earl of Clarendon.

**Secretary of State for Colonial Department**—Duke of Newcastle.

**Secretary at War**—Right Hon. Sidney Herbert.

**First Lord of the Admiralty**—Sir James Graham, Bart.

**Lord High Chancellor**—Lord Cranworth.

**Lord President of the Council**—Earl Granville.

**Lord Privy Seal**—Duke of Argyll.

**Chief Commissioner of Works, &c.**—Sir William Molesworth, Bart.

**President of the Board of Trade**—Right Hon. Edward Cardwell.

**President of the Board of Control**—Sir C. Wood, Bart. (The above compose the Cabinet.)

**Junior Lords of the Treasury**—Lord Alfred Harvey, Hon. Fras. Wemyss Charteris, and J. Sadler, Esq.

**Joint Secretaries to the Treasury**—Rt. Hon. William G. Hayter, and James Wilson, Esq.

**Under Secretaries for Home Department**—Hon. Henry Fitzroy, and Horatio Waddington, Esq.

**Under Secretaries for Foreign Department**—Lord Wodehouse, and Henry Unwin Addington, Esq.

**Under Secretaries for Colonial Department**—Frederick

Peel, Esq., Henry Merivale, Esq., and T. F. Elliot, Esquire.

**Chief Secretary for Ireland**—Sir John Young.

**Junior Lords of the Admiralty**—Rear Admiral Hyde Parker, Rear Admiral M. F. F. Berkeley; Hon. Richard Saunders Dundas, Hon. William Francis Cowper, and Captain Alexander Milne.

**Secretary to the Admiralty**—Ralph Osborne, Esq.

**Lord Chancellor of Ireland**—Rt. Hon. Maziere Brady.

**Vice Chancellors**—Sir Richard Torin Kindersley, John Stuart, Esq., and Sir Wm. Page Wood, Bart.

**Lords Justices of the Court of Appeal in Chancery**—Sir George James Turner, and Sir J. L. Knight Bruce.

**Lord Chief Justice of the Queen's Bench**—Lord Campbell.

**Lord Chief Justice of the Common Pleas**—Sir J. Jarvis.

**Lord Chief Baron of the Exchequer**—Sir Fred. Pollock.

**Master of the Rolls**—Sir John Romilly.

**Attorney General**—Sir Alexander E. Cockburn.

**Solicitor General**—Richard Bethell, Esq.

**Attorney General for Ireland**—Right Hon. Abraham Brewster.

**Solicitor General for Ireland**—William Keogh, Esq.

**Lord Advocate of Scotland**—James Moncreiff, Esq.

**Solicitor General for Scotland**—R. Handyside.

**Judge Advocate General**—Hon. Chas. Pelham Villiers.

**Lord Lieutenant of Ireland**—Earl of St. Germain.

**Chancellor of the Duchy of Lancaster**—Right Hon. Edward Stuart.

**Junior Commissioners of Woods and Forests**—Hon.

Charles Gore, and Rt. Hon. T. Francis Kennedy.

**Vice-President of the Board of Trade, Paymaster General of the Forces, and Treasurer of the Navy**—

Lord Stanley, of Alderley.

**Master of the Mint**—Sir John F. W. Herschell, Bart.

**Postmaster General**—Viscount Canning.

**Joint Secretaries to the Board of Control**—Robert Lowe, Esq., and Sir Thomas Redington.

**Commander-in-Chief**—Viscount Hardinge.

**Master General of the Ordnance**—Lord Raglan.

**Surveyor General of the Ordnance**—Hon. Lauderdale Maule.

**Clerk of the Ordnance**—William Monsell, Esq.

**Storekeeper of the Ordnance**—Capt. Sir Thomas Hastings, R.N.

**President of the Poor Law Board**—Rt. Hon. Matthew T. Baines.

**Earl Marshal**—Duke of Norfolk, (hereditary).

**Lord Great Chamberlain**—Lord Willoughby D'Eresby.

**Lord Chamberlain of the Household**—Marquis of Breadalbane.

**Lord Steward of the Household**—Duke of Norfolk.

**Master of the Horse**—Duke of Wellington.

**Master of the Buckhounds**—Earl of Dorsborough.

## PROVINCE OF CANADA.

### SEAT OF GOVERNMENT—QUEBEC.

**ADMINISTRATOR**—His Excellency Lieutenant-General William Rowan, C.B., Commander of Her Majesty's Forces in Canada, Administrator of the Government of the Province, &c. &c. &c.

**GOVERNOR GENERAL**—His Excellency the Right Hon. James, Earl of Elgin and Kincardine, Baron Elgin, K.T., Governor General of British North America, and Captain General and Governor-in-Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward and Vice-Admiral of the same, &c.—(Absent in England.)

**GOVERNOR GENERAL'S SECRETARY'S OFFICE**—Lieut. Col. the Hon. Robert Bruce, Governor General's Secretary; Henry Cotton, Chief Clerk.

### EXECUTIVE COUNCIL.

**President of the Council**—Hon. John Rolph.

**Attorney General East**—Hon. L. T. Drummond.

**Provincial Secretary**—Hon. A. N. Morin.

**Attorney General West**—Hon. John Ross.

**Inspector General**—Hon. Francis Hincks.

**Commissioner of Crown Lands**—Hon. L. V. Sicotte.

**Receiver General**—Hon. E. P. Tache.

**Chief Commissioner Public Works**—Hon. Jean Chabot.

**Postmaster General**—Hon. Malcolm Cameron.

**Speaker Legislative Council**—Hon. James Morris.

**Chief Clerk of the Executive Council**—Wm. H. Lee.

**PROVINCIAL SECRETARY'S OFFICE**—Hon. A. N. Morin.

**Provincial Secretary**—Edmund A. Meredith, Assistant Secretary.

**Secretary, West**—Etienne Parent, Assistant Secretary.

**East**—T. D. Harrington, Chief Clerk.

**RECEIVER GENERAL'S OFFICE**—Hon. E. P. Tache, Receiver General; C. E. Anderson, Confidential Clerk.

**INSPECTOR GENERAL'S OFFICE**—Hon. F. Hincks.

**Inspector General**—Jos. Cary, Deputy Inspector General; Matthew Ryan, Confidential Clerk.

**CUSTOMS BLANCH**—R. S. M. Bouchette, Commissioner of Customs; A. S. Menzies, 1st Clerk; T. Worthington, Inspector of Custom Houses.

**CROWN LAW DEPARTMENT**—Hon. L. T. Drummond, Attorney General, East; Hon. John Ross, Attorney General, West; P. J. O. Cheaveau, Solicitor General, East; Joseph C. Morrison, Solicitor General, West; George Fuyoye, Permanent Law Clerk, East.

**PUBLIC WORKS DEPARTMENT**—Hon. Jean Chabot, Chief Commissioner; Hon. H. H. Killaly, Assistant Commissioner; Thomas A. Begly, Secretary.

**CROWN LANDS DEPARTMENT**—Hon. L. V. Sicotte, Commissioner.

**SURVEY DEPARTMENT**, C. E.—Joseph Bouchette, Surveyor and Draftsman; E. T. Fletcher, 2nd do.; P. L. Morin, 3rd do.; Charles J. Bouchette, Extra Draftsman; W. F. Collins, Accountant; Jean Langevin, Chief Corresponding Clerk; Thomas Hammond, Registrar.

**JESUITS' ESTATES AND ROYAL DOMAIN**—Felix F. tier, Clerk; F. T. Judah, Assistant Clerk.



| MOON'S PHASES.     | D. | Toronto.           | Quebec.            | Twilight or Daylight Begins and Ends at— |          |           |           |           |           |           |            |            |            |            |            |            |            |            |  |
|--------------------|----|--------------------|--------------------|------------------------------------------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|--|
|                    |    |                    |                    | Days.                                    | Toronto. |           | Halifax.  |           | Montreal. |           | Predict'n. |            | Quebec.    |            |            |            |            |            |  |
|                    |    |                    |                    |                                          | Beg.     | End.      | Beg.      | End.      | Beg.      | End.      | Beg.       | End.       | Beg.       | End.       |            |            |            |            |  |
|                    |    |                    |                    |                                          | A. M.    | P. M.     | A. M.     | P. M.     | A. M.     | P. M.     | A. M.      | P. M.      | A. M.      | P. M.      |            |            |            |            |  |
| ○ Full Moon....    | 4  | h. m.              | h. m.              |                                          |          |           |           |           |           |           |            |            |            |            |            |            |            |            |  |
| ☾ Last Quarter...  | 12 | 4 44 <sup>ev</sup> | 5 16 <sup>ev</sup> |                                          | h. m.    | h. m.     | h. m.     | h. m.     | h. m.     | h. m.     | h. m.      | h. m.      | h. m.      | h. m.      | h. m.      | h. m.      | h. m.      | h. m.      |  |
| ☾ New Moon....     | 20 | 4 45 <sup>mo</sup> | 5 17 <sup>mo</sup> | 15                                       | 5 06 28  | 5 06 28   | 5 06 28   | 5 06 27   | 5 16 27   | 5 06 27   | 5 06 27    | 5 06 27    | 5 06 27    | 5 06 27    | 5 06 27    | 5 06 27    | 5 06 27    | 5 06 27    |  |
| ☾ First Quarter... | 26 | 9 23 <sup>ev</sup> | 9 55 <sup>ev</sup> | 10                                       | 5 10 6   | 18 5 10 6 | 18 5 10 6 | 18 5 7 6  | 22 5 11 6 | 17 5 12 6 | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  | 16 5 12 6  |  |
| ☾ Apogee.....      | 11 | 0 43 <sup>mo</sup> | 1 15 <sup>mo</sup> | 20                                       | 5 21 6   | 11 5 22 6 | 11 5 23 6 | 11 5 23 6 | 9 5 23 6  | 9 5 26 6  | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 | 8 9 5 26 6 |  |
| ☾ Perigee.....     | 22 | 5 43 <sup>ev</sup> | 6 15 <sup>ev</sup> | 30                                       | 5 31 6   | 7 5 34 6  | 4 5 34 6  | 4 5 34 6  | 4 5 34 6  | 4 5 34 6  | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   | 4 5 35 6   |  |

## EPIHEMERIS OF THE PLANETS, &amp;c.

| D.M. | 7 Stars |        | Venus  | Mars   | Jupit'r | Saturn | Sun's  | Sun's  | Venus  | Mars   | Jupit'r | Venus  | Mars   | Jupit'r | Saturn |    |    |    |    |    |    |    |    |    |    |    |    |    |
|------|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|---------|--------|--------|---------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|
|      | South,  | South, | South, | South, | South,  | South, | Longi- | Right  | Right  | Right  | Right   | Decl.  | Decl.  | Decl.   | Decl.  |    |    |    |    |    |    |    |    |    |    |    |    |    |
|      | Morn.   | Morn.  | Even.  | Even.  | Even.   | Morn.  | tude.  | Ascen. | Ascen. | Ascen. | Ascen.  | South. | South. | South.  | North. |    |    |    |    |    |    |    |    |    |    |    |    |    |
|      | h       | m      | h      | m      | h       | m      | h      | m      | h      | m      | h       | m      | h      | m       | h      | m  |    |    |    |    |    |    |    |    |    |    |    |    |
| 1    | 0       | 58     | 11     | 6      | 2       | 16     | 4      | 49     | 2      | 14     | 218     | 46     | 14     | 25      | 13     | 47 | 16 | 58 | 19 | 32 | 9  | 43 | 23 | 42 | 22 | 16 | 20 | 48 |
| 7    | 0       | 35     | 11     | 11     | 2       | 11     | 4      | 29     | 1      | 49     | 224     | 47     | 14     | 49      | 14     | 16 | 17 | 17 | 19 | 36 | 12 | 26 | 24 | 8  | 22 | 8  | 20 | 45 |
| 13   | 0       | 11     | 11     | 16     | 2       | 7      | 4      | 10     | 1      | 24     | 230     | 49     | 15     | 13      | 14     | 45 | 17 | 37 | 19 | 40 | 14 | 59 | 24 | 25 | 21 | 58 | 20 | 42 |
| 19   | 11      | 44     | 11     | 22     | 2       | 4      | 3      | 51     | 0      | 58     | 236     | 52     | 15     | 38      | 15     | 15 | 15 | 57 | 19 | 44 | 17 | 17 | 24 | 33 | 21 | 48 | 20 | 39 |
| 25   | 11      | 20     | 11     | 31     | 2       | 0      | 3      | 32     | 0      | 33     | 242     | 57     | 16     | 4       | 15     | 46 | 18 | 17 | 19 | 49 | 19 | 19 | 24 | 31 | 36 | 20 | 36 |    |
| 30   | 11      | 0      | 11     | 36     | 1       | 57     | 3      | 16     | 0      | 11     | 248     | 1      | 16     | 25      | 16     | 12 | 18 | 34 | 19 | 53 | 20 | 46 | 24 | 21 | 21 | 26 | 20 | 33 |

| Day of Mo. | Day of Week. | Day of Yr. | CALENDAR for U. C. and N. S. |    |           |    |            |       | CALENDAR for L. C. and N. B. |    |           |    |            |       | Department for all of Upper and Lower Canada, &c. |    |    |                    |      |    |           |     |             |        |                                    |          |         |    |
|------------|--------------|------------|------------------------------|----|-----------|----|------------|-------|------------------------------|----|-----------|----|------------|-------|---------------------------------------------------|----|----|--------------------|------|----|-----------|-----|-------------|--------|------------------------------------|----------|---------|----|
|            |              |            | Sun Rises                    |    | Sun Sets. |    | Moon Sets. |       | Sun Rises                    |    | Sun Sets. |    | Moon Sets. |       | Pole Str'm Mer. Ev'g.                             |    |    | Shadow at N. Mark. |      |    | Mn's Age. |     | Moon South. |        | Moon's Longitude or place at Noon. |          |         |    |
|            |              |            | h                            | m  | h         | m  | h          | m     | h                            | m  | h         | m  | h          | m     | h                                                 | m  | s  | h                  | m    | s  | days.     | h   | m           | Signs. | Deg.                               |          |         |    |
| 1          | Wed.         | 305        | 6                            | 37 | 4         | 50 | 2          | 45    | 6                            | 46 | 4         | 42 | 2          | 43    | 10                                                | 22 | 33 | Morning.           | 10.8 | 9  | 42        | ♊   | Aqua'us     | 30     |                                    |          |         |    |
| 2          | Thurs.       | 306        | 6                            | 39 | 4         | 49 | 3          | 55    | 6                            | 47 | 4         | 41 | 3          | 55    | 10                                                | 18 | 37 | 11                 | 43   | 42 | 11        | 8   | 10          | 27     | ♋                                  | Pisces   | 13      |    |
| 3          | Friday       | 307        | 6                            | 40 | 4         | 47 | 5          | 6     | 6                            | 48 | 4         | 40 | 5          | 8     | 10                                                | 14 | 41 | 11                 | 43   | 42 | 12        | 8   | 11          | 13     |                                    | ♋        | Pisces  | 27 |
| 4          | Satur.       | 308        | 6                            | 41 | 4         | 46 |            | Rises | 6                            | 49 | 4         | 39 |            | Rises | 10                                                | 10 | 45 | 11                 | 43   | 43 | 13        | 8   | 12          | 0      | ♌                                  | Aries    | 10      |    |
| 5          | Sun.         | 309        | 6                            | 43 | 4         | 45 | 5          | 12    | 6                            | 51 | 4         | 37 | 5          | 5     | 10                                                | 6  | 49 | 11                 | 43   | 45 | 14        | 8   | Morn.       |        | ♌                                  | Aries    | 23      |    |
| 6          | Mond.        | 310        | 6                            | 44 | 4         | 44 | 5          | 45    | 6                            | 53 | 4         | 35 | 5          | 36    | 10                                                | 2  | 52 | 11                 | 43   | 47 | 15        | 8   | 49          | ♀      | Taurus                             | 5        |         |    |
| 7          | Tuesd.       | 311        | 6                            | 45 | 4         | 42 | 6          | 23    | 6                            | 55 | 4         | 33 | 6          | 13    | 9                                                 | 58 | 56 | 11                 | 43   | 50 | 16        | 8   | 1           | 39     |                                    | ♌        | Taurus  | 18 |
| 8          | Wed.         | 312        | 6                            | 47 | 4         | 41 | 7          | 10    | 6                            | 56 | 4         | 32 | 6          | 59    | 9                                                 | 55 | 0  | 11                 | 43   | 54 | 17        | 8   | 2           | 30     |                                    | ♌        | Taurus  | 30 |
| 9          | Thurs.       | 313        | 6                            | 48 | 4         | 40 | 8          | 3     | 6                            | 58 | 4         | 30 | 7          | 53    | 9                                                 | 51 | 4  | 11                 | 43   | 59 | 18        | 8   | 3           | 22     | ♍                                  | Gemini   | 12      |    |
| 10         | Friday       | 314        | 6                            | 49 | 4         | 39 | 9          | 2     | 6                            | 59 | 4         | 29 | 8          | 53    | 9                                                 | 47 | 7  | 11                 | 44   | 5  | 19        | 8   | 4           | 13     |                                    | ♍        | Gemini  | 24 |
| 11         | Satur.       | 315        | 6                            | 51 | 4         | 39 | 10         | 5     | 7                            | 0  | 28        | 9  | 56         | 9     | 43                                                | 11 | 11 | 44                 | 11   | 20 | 8         | 5   | 3           | ♎      | Cancer                             | 6        |         |    |
| 12         | Sun.         | 316        | 6                            | 52 | 4         | 38 | 11         | 8     | 7                            | 1  | 27        | 11 | 1          | 9     | 39                                                | 15 | 11 | 44                 | 19   | 21 | 8         | 5   | 50          |        | ♎                                  | Cancer   | 18      |    |
| 13         | Mond.        | 317        | 6                            | 53 | 4         | 37 | Morn       | 7     | 2                            | 26 | Morn      |    |            | 9     | 35                                                | 19 | 11 | 44                 | 27   | 22 | 8         | 6   | 35          |        | ♎                                  | Cancer   | 30      |    |
| 14         | Tuesd.       | 318        | 6                            | 55 | 4         | 36 |            | 12    | 7                            | 4  | 25        |    | 7          | 9     | 31                                                | 22 | 11 | 44                 | 37   | 23 | 8         | 7   | 19          | ♏      | Leo                                | 12       |         |    |
| 15         | Wed.         | 319        | 6                            | 56 | 4         | 35 | 1          | 17    | 7                            | 6  | 24        | 1  | 14         | 9     | 27                                                | 26 | 11 | 44                 | 47   | 24 | 8         | 8   | 2           |        | ♏                                  | Leo      | 24      |    |
| 16         | Thurs.       | 320        | 6                            | 57 | 4         | 34 | 2          | 23    | 7                            | 8  | 22        | 2  | 23         | 9     | 23                                                | 30 | 11 | 44                 | 58   | 25 | 8         | 8   | 45          | ♐      | Virgo                              | 7        |         |    |
| 17         | Friday       | 321        | 6                            | 59 | 4         | 33 | 3          | 30    | 7                            | 9  | 21        | 3  | 31         | 9     | 19                                                | 33 | 11 | 45                 | 10   | 26 | 8         | 9   | 29          |        | ♐                                  | Virgo    | 20      |    |
| 18         | Satur.       | 322        | 7                            | 0  | 4         | 32 | 4          | 40    | 7                            | 10 | 20        | 4  | 44         | 9     | 15                                                | 37 | 11 | 45                 | 22   | 27 | 8         | 10  | 16          |        | ♐                                  | Libra    | 4       |    |
| 19         | Sun.         | 323        | 7                            | 1  | 4         | 31 | 5          | 55    | 7                            | 13 | 19        | 6  | 0          | 9     | 11                                                | 41 | 11 | 45                 | 36   | 28 | 8         | 11  | 6           |        | ♐                                  | Libra    | 18      |    |
| 20         | Mond.        | 324        | 7                            | 3  | 4         | 30 | Sets.      | 7     | 14                           | 18 | Sets.     |    |            | 9     | 7                                                 | 44 | 11 | 45                 | 50   | 0  | 3         | Ev. | 1           | ♑      | Scorpio                            | 2        |         |    |
| 21         | Tuesd.       | 325        | 7                            | 4  | 4         | 29 | 5          | 26    | 7                            | 15 | 17        | 5  | 15         | 9     | 3                                                 | 48 | 11 | 46                 | 5    | 1  | 3         | 1   | 1           |        | ♑                                  | Scorpio  | 16      |    |
| 22         | Wed.         | 326        | 7                            | 5  | 4         | 29 | 6          | 23    | 7                            | 16 | 16        | 6  | 12         | 8     | 59                                                | 51 | 11 | 46                 | 11   | 2  | 3         | 2   | 5           | ♒      | Sagitt.                            | 1        |         |    |
| 23         | Thurs.       | 327        | 7                            | 6  | 4         | 27 | 7          | 31    | 7                            | 18 | 16        | 7  | 21         | 8     | 55                                                | 55 | 11 | 46                 | 28   | 3  | 3         | 9   |             |        | ♒                                  | Sagitt.  | 16      |    |
| 24         | Friday       | 328        | 7                            | 8  | 4         | 26 | 8          | 47    | 7                            | 19 | 15        | 8  | 38         | 8     | 51                                                | 59 | 11 | 46                 | 55   | 4  | 3         | 4   | 11          |        |                                    | ♒        | Sagitt. | 30 |
| 25         | Satur.       | 329        | 7                            | 9  | 4         | 26 | 10         | 6     | 7                            | 20 | 14        | 9  | 59         | 8     | 48                                                | 2  | 11 | 47                 | 13   | 5  | 3         | 5   | 10          | ♓      | Capric'n                           | 15       |         |    |
| 26         | Sun.         | 330        | 7                            | 10 | 4         | 25 | 11         | 22    | 7                            | 22 | 14        | 11 | 18         | 8     | 41                                                | 6  | 11 | 47                 | 32   | 6  | 3         | 6   | 3           |        | ♓                                  | Capric'n | 29      |    |
| 27         | Mond.        | 331        | 7                            | 11 | 4         | 25 | Morn       | 7     | 23                           | 13 | Morn      |    |            | 8     | 40                                                | 9  | 11 | 47                 | 52   | 7  | 3         | 6   | 53          | ♐      | Aqua'us                            | 13       |         |    |
| 28         | Tuesd.       | 332        | 7                            | 13 | 4         | 24 |            | 35    | 7                            | 24 | 12        | 33 |            | 8     | 36                                                | 13 | 11 | 48                 | 12   | 8  | 3         | 7   | 40          |        | ♐                                  | Aqua'us  | 27      |    |
| 29         | Wed.         | 333        | 7                            | 14 | 4         | 24 | 1          | 46    | 7                            | 26 | 12        | 1  | 45         | 8     | 32                                                | 16 | 11 | 48                 | 33   | 9  | 3         | 8   | 25          | ♋      | Pisces                             | 10       |         |    |
| 30         | Thurs.       | 334        | 7                            | 15 | 4         | 23 | 2          | 55    | 7                            | 27 | 11        | 2  | 57         | 8     | 28                                                | 20 | 11 | 48                 | 55   | 10 | 3         | 9   | 10          |        | ♋                                  | Pisces   | 28      |    |

PROB. 44. A rail 3 inches square passes through the corners of a square fence post, each side of which is 6 inches. The sides of the rail lay in an angle of 45° to the horizon. Required, the edges of the hole, their included angle, and the solid contents of the hole.

PROB. 45. A bullet was discharged into the air at an angle of 40° and struck in 16 seconds. With what velocity was it discharged, how high did it go, and how far off did it strike?

PROB. 46. The stakes in the corner of a rail fence stand at an angle of 36° and 60°. A round body (a rail) rests between them, weighing 200 lbs. How much of this rests upon each stake?

PROB. 47. The intensity of two brilliant A. and B. are as 5 to 3. The distance between them is 6 feet. Required a point that will receive twice as much light from A as from B.

† SAGITTARIUS, the Archer, is the Zodiacal Sign of this, the Twelfth and last month of our year, and tenth of the Romans.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1853.

| Month.      | Temperature. |      |      |        | Range |                 | Warm't Day | Cooldest Day | M. Win dy Day | M. Rainy Day | Inches of |         | No. of Days. |       | M. W. Vel |
|-------------|--------------|------|------|--------|-------|-----------------|------------|--------------|---------------|--------------|-----------|---------|--------------|-------|-----------|
|             | Mean.        | Max. | Min. | Range. | Mean  | Greatest Daily. | Date.      | Date.        | Date.         | Velocity     | Date.     | Inches. | Rain.        | Snow. | Wind.     |
| Jan.        | 22.88        | 40.0 | -9.7 | 50.6   | 14.16 | 43.9            | 11         | 32.35        | 23            | 3.72         | 24        | 13.53   | 0.290        | 0.200 | 7.5       |
| Feb.        | 21.04        | 33.4 | -1.4 | 44.8   | 14.4  | 35.4            | 4          | 37.53        | 7             | 11.20        | 23        | 16.75   | 27           | 0.510 | 1.036     |
| Mar.        | 30.05        | 56.3 | -0.1 | 56.4   | 11.82 | 26.0            | 3          | 13.35        | 15            | 12.65        | 14        | 15.16   | 17           | 1.410 | 1.050     |
| Apr.        | 41.92        | 65.7 | 25.0 | 40.7   | 14.07 | 25.8            | 5          | 37.05        | 14            | 33.37        | 8         | 10.71   | 13           | 0.715 | 2.625     |
| May         | 50.87        | 78.4 | 33.2 | 40.2   | 14.19 | 24.4            | 2          | 15.07        | 19            | 41.33        | 19        | 19.77   | 2            | 1.400 | 4.420     |
| Jun.        | 65.40        | 89.5 | 20.2 | 50.2   | 19.71 | 32.8            | 14         | 5.22         | 25            | 51.42        | 23        | 7.9     | 26           | 0.995 | 1.500     |
| July        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Aug.        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Sep.        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Oct.        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Nov.        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Dec.        |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |
| Sum or M'n. |              |      |      |        |       |                 |            |              |               |              |           |         |              |       |           |

| Day of Mo. | Day of Week. | Remarkable Days.                | ASPECTS AND OTHER MISCELLANIES. | Polar Distance. | ASTRONOMICAL NOTES.                                            |
|------------|--------------|---------------------------------|---------------------------------|-----------------|----------------------------------------------------------------|
| 1          | Friday       | Battle of Austerlitz, 1805.     | Venus 7° in M.                  | 0 1 "           | On the 2nd Venus will be 5° north of Antares. It passes the    |
| 2          | Satur.       | Michaelmas Term ends.           | Uranus near Moon.               | 1 27 37         | solstitial colure on the 20th, and attains its greatest south- |
| 3          | SUN.         | Advent.                         | Venus near Antares.             | 1 27 37         | ern declination on the 23rd.                                   |
| 4          | Mond.        | Cardinal Richelieu died 1612.   | h 8 O. h 6 Moon.                | 1 27 37         | Mars in Sagittarius. Jupiter a                                 |
| 5          | Tuesd.       | Mozart died 1791.               | Venus invisible now.            | 1 27 36         | short distance east of Mars.                                   |
| 6          | Wed.         | (7th) Rebels def. at Tor. 1837. | h gr. elong.                    | 1 27 36         | On the 31st, these two planets                                 |
| 7          | Thurs.       | Marshal Ney shot, 1815.         | h South 11 37 ev.               | 1 27 36         | will be very close to each other.                              |
| 8          | Friday       | Conception.                     | Apogee of Moon.                 | 1 27 36         | Saturn north of Aldebaran. On                                  |
| 9          | Satur.       | Lord Clarendon died 1674.       | Venus in Q.                     | 1 27 35         | the 15th, the splendid constella-                              |
| 10         | SUN.         | Forbes of Culhoden died 1737.   | h near Pallas.                  | 1 27 35         | tion Orion (see January.) will                                 |
| 11         | Mond.        | Charles XII. killed 1718.       | 4h) h brightest.                | 1 27 35         | be high up to the east; the                                    |
| 12         | Tuesd.       | Sir J. Brunel died 1849.        | (12h.                           | 1 27 34         | Pleiades near the meridian; Castor and Pollux, and Procyon     |
| 13         | Wed.         | Dr. Johnston died 1784.         | h sup. of Sun.                  | 1 27 34         | rising.                                                        |
| 14         | Thurs.       | Washington died 1799.           | Moon on Equator.                | 1 27 34         |                                                                |
| 15         | Friday       | Izak Walton died 1682.          | h South 11 3 eve.               | 1 27 34         |                                                                |
| 16         | Satur.       | John Selden born 1584.          | Mars near Jupiter.              | 1 27 34         |                                                                |
| 17         | SUN.         | Sir H. Davy born 1778.          | Mars 19° in ♌.                  | 1 27 34         |                                                                |
| 18         | Mond.        | Sir R. Saele killed 1645.       | Mercury near Moon.              | 1 27 34         |                                                                |
| 19         | Tuesd.       | Sir W. E. Parry born 1786.      | Moon near ♎.                    | 1 27 33         |                                                                |
| 20         | Wed.         | J. M. Turner died 1851.         | Perigee and lowest.             | 1 27 33         | Eclipses of Jupiter's Satellites.                              |
| 21         | Thurs.       | Boccaccio died 1375.            | Cent. ♌ h 24 O.                 | 1 27 33         |                                                                |
| 22         | Friday       | Duke of Bully died 1641.        | Vesta near Mercury.             | 1 27 33         |                                                                |
| 23         | Satur.       | Duke of Guise killed 1558.      | Saturn South 10 29 ev.          | 1 27 33         | TORONTO.                                                       |
| 24         | SUN.         | Geo. Crabbe born 1754.          | Jupiter near Mars.              | 1 27 33         | d. h. m.                                                       |
| 25         | Mond.        | Christmas.                      | h in Q.                         | 1 27 32         | I. Reapp. 2 7 5 Ev.                                            |
| 26         | Tuesd.       | J. Barlow died 1813.            | h 26th. Moon on Equ.            | 1 27 32         | II. Reapp. 16 6 51 Ev.                                         |
| 27         | Wed.         | Charles Lamb died 1834.         |                                 | 1 27 32         | I. Reapp. 15 5 21 Ev.                                          |
| 28         | Thurs.       | P. Bayle died 1706.             |                                 | 1 27 32         |                                                                |
| 29         | Friday       | Sir A. Alison born 1792.        | Uranus near Moon.               | 1 27 32         | Mars and Jupiter are beauti-                                   |
| 30         | Satur.       | Wm. Cave born 1637.             | Saturn South 10 eve.            | 1 27 32         | ful evening stars.                                             |
| 31         | SUN.         | Wickdiffe died 1387.            | Moon h.                         | 1 27 32         |                                                                |



| MOON'S PHASES.   | D. | Toronto. |       | Quebec. |       | Days. | Twilight or Daylight begins and ends at— |       |          |       |           |       |            |       |         |       |
|------------------|----|----------|-------|---------|-------|-------|------------------------------------------|-------|----------|-------|-----------|-------|------------|-------|---------|-------|
|                  |    |          |       |         |       |       | Toronto.                                 |       | Halifax. |       | Montreal. |       | Fredric'n. |       | Quebec. |       |
|                  |    | h.       | m.    | h.      | m.    |       | Beg.                                     | End.  | Beg.     | End.  | Beg.      | End.  | Beg.       | End.  | Beg.    | End.  |
| ○ Full Moon...   | 6  | 2        | 19 mo | 2       | 51 mo |       | A. M.                                    | P. M. | A. M.    | P. M. | A. M.     | P. M. | A. M.      | P. M. | A. M.   | P. M. |
| ☾ Last Quarter.  | 13 | 8        | 26 ev | 8       | 58 ev |       |                                          |       |          |       |           |       |            |       |         |       |
| ☾ New Moon...    | 21 | 4        | 7 ev  | 4       | 39 ev |       | h. m.                                    | h. m. | h. m.    | h. m. | h. m.     | h. m. | h. m.      | h. m. | h. m.   | h. m. |
| ☾ First Quarter. | 28 | 1        | 47 ev | 2       | 19 ev | 14    | 22                                       | 7 16  | 4 21     | 7 18  | 4 21      | 7 18  | 4 19       | 7 20  | 4 18    | 7 21  |
| ☾ Perigee.....   | 1  | 8        | 43 ev | 9       | 13 ev | 10    | 34                                       | 7 4   | 4 33     | 7 14  | 32        | 7 4   | 31         | 7 24  | 31      | 7 3   |
| ☾ Apogee.....    | 14 | 3        | 43 mo | 4       | 15 mo | 20    | 4                                        | 45 6  | 4 45     | 6 4   | 4 45      | 6 4   | 4 46       | 6 4   | 4 43    | 6 4   |
| ☾ Perigee.....   | 26 | 3        | 43 ev | 9       | 15 ev | 30    | 4                                        | 56 6  | 27 4     | 56    | 6 27      | 5 9   | 6 23       | 5 6   | 21      | 4 57  |

## EPIHEMERIS OF THE PLANETS, &amp;c.

| D. M. | 7 Stars<br>South<br>Morn. | Venus<br>South,<br>Morn. | Mars<br>South,<br>Even. | Jupiter<br>South,<br>Even. | Saturn<br>South,<br>Morn. | Sun's<br>Longi-<br>tude. | Sun's<br>Right<br>Ascen. | Venus<br>Right<br>Ascen. | Mars<br>Right<br>Ascen. | Jupiter<br>Right<br>Ascen. | Venus<br>Decl.<br>North. | Mars<br>Decl.<br>North. | Jupiter<br>Decl.<br>North. | Saturn<br>Decl.<br>North. |
|-------|---------------------------|--------------------------|-------------------------|----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|---------------------------|
| 1     | h. m.                     | h. m.                    | h. m.                   | h. m.                      | h. m.                     | ° ' "                    | h. m.                    | h. m.                    | h. m.                   | h. m.                      | ° ' "                    | ° ' "                   | ° ' "                      | ° ' "                     |
| 7     | 3 02                      | 10 45                    | 2 43                    | 6 38                       | 4 26                      | 187 58                   | 12 29                    | 11 25                    | 15 23                   | 19 19                      | 5 2                      | 19 23                   | 22 42                      | 0 57                      |
| 13    | 2 37                      | 10 49                    | 2 37                    | 6 16                       | 3 56                      | 193 53                   | 12 51                    | 11 52                    | 15 41                   | 19 21                      | 2 2                      | 20 27                   | 22 31                      | 20 56                     |
| 19    | 2 13                      | 10 53                    | 2 31                    | 5 55                       | 3 38                      | 199 49                   | 13 13                    | 12 13                    | 15 59                   | 19 23                      | So. 29                   | 21 25                   | 22 35                      | 20 55                     |
| 25    | 1 57                      | 0 56                     | 2 26                    | 5 34                       | 3 18                      | 205 47                   | 13 36                    | 12 47                    | 16 17                   | 19 25                      | 3 2                      | 2 16                    | 22 31                      | 20 53                     |
| 25    | 1 20                      | 1 1                      | 2 21                    | 5 13                       | 2 48                      | 211 46                   | 13 58                    | 13 15                    | 16 36                   | 19 28                      | 6 24                     | 23 0                    | 22 24                      | 20 51                     |
| 31    | 1 9                       | 11 5                     | 2 16                    | 4 53                       | 2 18                      | 217 46                   | 14 22                    | 12 43                    | 16 55                   | 19 22                      | 9 16                     | 23 36                   | 22 17                      | 20 48                     |

| Day of Week. | Day of Week. | Day of Yr. | CALENDAR for U. C. and N. S. |           |            | CALENDAR for L. C. and N. B. |           |            | Department for all of Upper and Lower Canada, &c. |                    |         |             |                                   |          |          |        |        |       |       |          |          |          |    |
|--------------|--------------|------------|------------------------------|-----------|------------|------------------------------|-----------|------------|---------------------------------------------------|--------------------|---------|-------------|-----------------------------------|----------|----------|--------|--------|-------|-------|----------|----------|----------|----|
|              |              |            | Sun Rises                    | Sun Sets. | Moon Sets. | Sun Rises                    | Sun Sets. | Moon Sets. | Pole Star Mer. Morn.                              | Shadow at N. Mark. | M's Age | Moon South. | Moon's Longitude, or planet Noon. | h. m.    | Signs.   | Deg.   |        |       |       |          |          |          |    |
|              |              |            | h. m.                        | h. m.     | h. m.      | h. m.                        | h. m.     | h. m.      | h. m.                                             | h. m.              | h. m.   | h. m.       | h. m.                             | h. m.    | h. m.    | h. m.  | h. m.  |       |       |          |          |          |    |
| 1 Sun.       | 274          | 5 53       | 5 40                         | Morn.     | 6 45       | 36                           | Morn.     | 0 28       | 23                                                | Morning            | 9 4     | 8 23        | ♈                                 | Capric'n | 7        |        |        |       |       |          |          |          |    |
| 2 Mond.      | 275          | 5 59       | 5 41                         | 1 11      | 6 55       | 33                           | 1 3       | 0 21       | 27                                                | 11 49              | 20      | 10 4        | 9 19                              | ♈        | Capric'n | 22     |        |       |       |          |          |          |    |
| 3 Tuesd.     | 276          | 6 05       | 38                           | 2 30      | 6 65       | 32                           | 2 25      | 0 21       | 32                                                | 1 49               | 2       | 11 4        | 10 11                             | ♈        | Aquarius | 6      |        |       |       |          |          |          |    |
| 4 Wed.       | 277          | 6 15       | 36                           | 3 46      | 6 75       | 31                           | 3 43      | 0 16       | 36                                                | 11 48              | 43      | 12 4        | 11 1                              | ♈        | Aquarius | 20     |        |       |       |          |          |          |    |
| 5 Thurs.     | 278          | 6 35       | 34                           | Rises.    | 6 85       | 28                           | Rises.    | 0 12       | 40                                                | 11 48              | 25      | 13 4        | 11 48                             | ♈        | Pisces   | 4      |        |       |       |          |          |          |    |
| 6 Friday.    | 279          | 6 45       | 32                           | 5 58      | 6 95       | 27                           | 5 56      | 0 8        | 44                                                | 11 48              | 8       | 14 4        | Morn.                             | 1        | Pisces   | 18     |        |       |       |          |          |          |    |
| 7 Satur.     | 280          | 6 55       | 30                           | 6 21      | 6 115      | 25                           | 6 17      | 0 4        | 49                                                | 11 47              | 51      | 15 4        | 35                                | ♈        | Aries    | 2      |        |       |       |          |          |          |    |
| 8 Sun.       | 281          | 6 65       | 29                           | 6 46      | 6 135      | 23                           | 6 39      | 0 0        | 53                                                | 11 47              | 3       | 16 4        | 1                                 | 22       | ♈        | Aries  | 15     |       |       |          |          |          |    |
| 9 Mond.      | 282          | 6 75       | 27                           | 7 15      | 6 145      | 20                           | 7 6       | Evening    | 11 47                                             | 17                 | 17 4    | 2 9         | ♈                                 | Aries    | 27       |        |        |       |       |          |          |          |    |
| 10 Tuesd.    | 283          | 6 95       | 25                           | 7 49      | 6 155      | 19                           | 7 40      | 11 49      | 5                                                 | 11 47              | 1       | 18 4        | 2                                 | 50       | ♈        | Taurus | 10     |       |       |          |          |          |    |
| 11 Wed.      | 284          | 3 105      | 23                           | 8 30      | 6 165      | 18                           | 8 20      | 11 45      | 9                                                 | 11 46              | 4       | 19 4        | 3                                 | 43       | ♈        | Taurus | 22     |       |       |          |          |          |    |
| 12 Thurs.    | 285          | 6 115      | 22                           | 9 19      | 6 185      | 16                           | 9 8       | 11 41      | 13                                                | 11 46              | 31      | 20 4        | 4                                 | 40       | ♈        | Gemini | 8      |       |       |          |          |          |    |
| 13 Friday.   | 286          | 6 125      | 20                           | 10 15     | 6 195      | 15                           | 10 4      | 11 37      | 18                                                | 11 46              | 17      | 21 4        | 5                                 | 31       | ♈        | Gemini | 16     |       |       |          |          |          |    |
| 14 Satur.    | 287          | 6 145      | 18                           | 11 15     | 6 215      | 11                           | 11 6      | 11 33      | 22                                                | 11 46              | 3       | 22 4        | 6                                 | 22       | ♈        | Gemini | 28     |       |       |          |          |          |    |
| 15 Sun.      | 288          | 6 155      | 17                           | Morn.     | 6 235      | 9                            | Morn.     | 11 29      | 26                                                | 11 45              | 50      | 23 4        | 7                                 | 10       | ♈        | Cancer | 10     |       |       |          |          |          |    |
| 16 Mond.     | 289          | 6 165      | 15                           |           | 206        | 245                          | 8         | 12         | 11 25                                             | 30                 | 11 45   | 57          | 24 4                              | 7        | 57       | ♈      | Cancer | 22    |       |          |          |          |    |
| 17 Tuesd.    | 290          | 6 185      | 13                           | 1         | 246        | 255                          | 6         | 1          | 18                                                | 11 21              | 34      | 11 45       | 25                                | 25 4     | 8        | 42     | ♈      | Leo   | 4     |          |          |          |    |
| 18 Wed.      | 291          | 6 195      | 12                           | 2         | 306        | 265                          | 4         | 2          | 26                                                | 11 17              | 3       | 11 45       | 13                                | 26 4     | 9        | 26     | ♈      | Leo   | 17    |          |          |          |    |
| 19 Thurs.    | 292          | 9 205      | 10                           | 3         | 366        | 275                          | 3         | 3          | 34                                                | 11 13              | 42      | 11 45       | 1                                 | 27 4     | 10       | 10     | ♈      | Leo   | 29    |          |          |          |    |
| 20 Friday.   | 293          | 6 215      | 8                            | 4         | 446        | 285                          | 2         | 4          | 44                                                | 11 9               | 40      | 11 44       | 52                                | 28 4     | 10       | 54     | ♈      | Virgo | 12    |          |          |          |    |
| 21 Satur.    | 294          | 6 235      | 7                            | Sets.     | 6 305      | 0                            | Sets.     | 11 5       | 50                                                | 11 44              | 43      | 29 4        | 11                                | 39       | ♈        | Virgo  | 26     |       |       |          |          |          |    |
| 22 Sun.      | 295          | 6 245      | 5                            | 5         | 396        | 314                          | 59        | 5          | 35                                                | 11 1               | 54      | 11 44       | 34                                |          | 8        | Ev.    | 27     | ♈     | Libra | 9        |          |          |    |
| 23 Mond.     | 296          | 6 255      | 3                            | 6         | 9          | 6                            | 324       | 56         | 6                                                 | 1                  | 10      | 57          | 58                                | 11 44    | 25       | 1      | 8      | 1     | 18    | ♈        | Libra    | 32       |    |
| 24 Tuesd.    | 297          | 6 275      | 3                            | 6         | 46         | 6                            | 344       | 54         | 6                                                 | 37                 | 10      | 54          | 2                                 | 11 44    | 18       | 2      | 8      | 2     | 14    | ♈        | Scorpio  | 7        |    |
| 25 Wed.      | 298          | 6 285      | 0                            | 7         | 34         | 6                            | 354       | 53         | 7                                                 | 24                 | 10      | 50          | 6                                 | 11 44    | 11       | 3      | 8      | 3     | 14    | ♈        | Scorpio  | 21       |    |
| 26 Thurs.    | 299          | 6 294      | 59                           | 8         | 34         | 6                            | 374       | 51         | 8                                                 | 23                 | 10      | 46          | 10                                | 11 44    | 5        | 4      | 8      | 4     | 16    | ♈        | Sagitt.  | 5        |    |
| 27 Friday.   | 300          | 6 314      | 57                           | 9         | 43         | 6                            | 394       | 49         | 9                                                 | 33                 | 10      | 42          | 14                                | 11 43    | 59       | 5      | 8      | 5     | 18    | ♈        | Sagitt.  | 20       |    |
| 28 Satur.    | 301          | 6 324      | 56                           | 11        | 0          | 6                            | 414       | 47         | 10                                                | 54                 | 10      | 38          | 17                                | 11 43    | 55       | 6      | 8      | 6     | 18    | ♈        | Capric'n | 4        |    |
| 29 Sun.      | 302          | 6 334      | 54                           | Morn.     | 6 424      | 45                           | Morn.     | 0          | 34                                                | 22                 | 11 43   | 51          | 7                                 | 8        | 7        | 14     | 7      | 14    | 7     | 14       | ♈        | Capric'n | 18 |
| 30 Mond.     | 303          | 6 354      | 52                           |           | 166        | 444                          | 44        | 10         | 10                                                | 30                 | 26      | 11 43       | 47                                | 8        | 8        | 8      | 6      | 6     | 6     | 6        | ♈        | Aquarius | 2  |
| 31 Tuesd.    | 304          | 6 364      | 51                           | 1         | 326        | 454                          | 43        | 1          | 27                                                | 10                 | 26      | 29          | 11 43                             | 45       | 9        | 8      | 8      | 55    | ♈     | Aquarius | 22       |          |    |

PROB. 40. If 5 oxen eat  $1\frac{1}{2}$  acres of grass in two weeks, and 8 oxen eat 4 and 4-5th acres in 5 weeks; how many oxen will eat 16 acres in eight weeks, the grass growing uniformly?

PROB. 41. What part of the surface and solid contents of a globe 1 foot in diameter will be cut away by a hole 4 inches square passing through it centrally?

PROB. 42. A bar of railroad iron, weighing

400 lbs., and 1 rod long, is suspended by two cords, fastened to a horizontal beam, and attached to each end of the bar. One cord is a foot longer than the other. What strain is there upon each cord?

PROB. 43. A carriage wheel 5 feet in diameter, is made to roll  $31\frac{1}{2}$  rods. Through what space will a spike in the tire move?

¶ This month, whose Zodiacal sign is Scorpio, the Scorpion, is, in common with some of the other months, indebted for its name to Romulus, with whom it was the ninth month—it is now the eleventh.

## ABSTRACT OF METEOROLOGICAL OBSERVATIONS—(CONTINUED.)

1852.

| Month.     | Temperature. |      |      |        | Range. |                 | Warm't Day | Coldest Day | M.W. Windy Day | M. Rainy Day | Inches of |          | No of Days. |         |       | M'n Vol. |       |       |      |
|------------|--------------|------|------|--------|--------|-----------------|------------|-------------|----------------|--------------|-----------|----------|-------------|---------|-------|----------|-------|-------|------|
|            | Mean.        | Max. | Min. | Range. | Mean   | Greatest Daily. | Date.      | Temp.       | Date.          | Temp.        | Date.     | Velocity | Date.       | Inches. | Rain. | Snow.    | Fair. | Wind. |      |
| Jan.       | 18.54        | 37.3 | -15. | 47.9   | 16.94  | 21.2            | 29         | 34.58       | 20             | 0.85         | 0.18.56   | none     | 0-0         | 30.9    | 0.10  | 12       | 7.67  |       |      |
| Feb.       | 23.32        | 41.2 | -6.2 | 47.4   | 15.29  | 21.2            | 18         | 27.30       | 18             | 2.73         | 20.15.76  | 10-9.550 | 0.650       | 13.0    | 3.11  | 15       | 6.42  |       |      |
| Mar.       | 27.79        | 44.8 | -6.0 | 50.8   | 14.69  | 21.1            | 13         | 39.98       | 2              | 12.79        | 30.15.99  | 13-0.850 | 3.0-0       | 19.5    | 8.12  | 11       | 5.21  |       |      |
| Apr.       | 38.29        | 53.8 | 20.0 | 33.8   | 10.76  | 19.5            | 21         | 47.53       | 3              | 27.49        | 5-18.42   | 20-1.025 | 1.990       | 9.4     | 6.4   | 20       | 6.02  |       |      |
| May        | 51.67        | 73.3 | 32.0 | 41.3   | 17.05  | 30.8            | 24         | 61.82       | 20             | 44.18        | 17        | 9.90     | 25-0.551    | 1.125   | In'p  | 7        | 1     | 23    | 4.00 |
| Jun.       | 60.88        | 83.1 | 37.2 | 45.9   | 18.05  | 29.1            | 15         | 74.33       | 10             | 48.10        | 22        | 12.28    | 9-0.625     | 3.160   | ..    | 10       | ..    | 29    | 4.09 |
| July       | 66.68        | 90.1 | 48.3 | 41.6   | 15.33  | 29.3            | 21         | 76.72       | 31             | 56.47        | 30        | 16.16    | 29-1.869    | 4.625   | ..    | 8        | ..    | 23    | 3.33 |
| Aug.       | 65.35        | 81.2 | 45.8 | 35.4   | 15.77  | 24.9            | 23         | 72.82       | 2              | 57.08        | 27        | 8.39     | 6-1.035     | 2.635   | ..    | 9        | ..    | 22    | 3.30 |
| Sept.      | 56.92        | 81.8 | 35.8 | 46.0   | 17.76  | 28.4            | 2          | 71.53       | 29             | 44.07        | 12        | 9.20     | 20-1.169    | 3.630   | ..    | 10       | ..    | 20    | 4.60 |
| Oct.       | 48.69        | 70.7 | 23.8 | 46.9   | 15.69  | 26.5            | 25         | 59.57       | 16             | 36.58        | 29        | 10.52    | 29-1.875    | 5.289   | ..    | 12       | ..    | 19    | 4.47 |
| Nov.       | 35.89        | 50.4 | 18.2 | 32.2   | 9.61   | 20.4            | 1          | 43.97       | 14             | 25.65        | 12        | 13.91    | 25-0.570    | 1.775   | 2.0   | 7        | 3     | 20    | 6.50 |
| Dec.       | 22.27        | 51.0 | 13.2 | 37.8   | 9.06   | 22.2            | 7          | 37.65       | 21             | 16.72        | 17        | 11.14    | 27          | 1.104   | 3.935 | 20.1     | 7.10  | 11    | 6.54 |
| Sum-<br>or | 0            | July | Jan. | 0      |        |                 | Mar        | Jun         | 0              | Jun          | 0         | July     | 0           | 0       | 0     | 0        | 0     | 0     | 0    |
| M'n        | 43.84        | 90.1 | 10.0 | 49.50  | 11.26  | 34.1            | 12         | 76.72       | 20             | 0.85         | 3.18.42   | 1        | 800.31      | 405.94  | 9.87  | 60       | 219   | 5.25  |      |

| Day of Week. | Remarkable Days.               | ASPECTS<br>AND OTHER MISCELLANIES. | Foilar<br>Distance. | ASTRONOMICAL NOTES.                 |
|--------------|--------------------------------|------------------------------------|---------------------|-------------------------------------|
| 1 Wed.       | All Saints.                    | Venus 29° in ♍.                    | 0 1 11              | Venus will be in the lower          |
| 2 Thurs.     | Marie Antoinette born 1735.    | Moon on Equator.                   | 1 27 47             | part of Libra's square on the       |
| 3 Friday     | W. C. Bryant died 1791.        | Saturn South 2 4 mo.               | 1 27 47             | 17th. On the 28th, it will be       |
| 4 Satur.     | James Montgomery born 1771.    | Moon ☿ H. ☉ 4th.                   | 1 27 47             | North-west of Antares. Mars         |
| 5 SUN.       | Gunpowder Plot 1605.           | Venus in Libra.                    | 1 27 46             | passes the solstitial colure on the |
| 6 Mond.      | Gustavus Adolphus kill. 1632.  | Uranus brightest.                  | 1 27 46             | 29th, and reaches its great-        |
| 7 Tuesd.     | S. M. Frohisher died 1594.     | Moon ☿ ♄. H ☿ ☉.                   | 1 27 45             | est Southern declination on the     |
| 8 Wed.       | Madame Roland beh. 1793.       | Ceres in aph.                      | 1 27 45             | 21st. Jupiter in Sagittarius        |
| 9 Thurs.     | Prince of Wales born 1811.     | Moon highest.                      | 1 27 45             | East of Mars. Saturn in the         |
| 10 Friday    | Milton died 1674.              | Mars 24° in ♏.                     | 1 27 44             | right horn of Taurus. Mars and      |
| 11 Satur.    | Battle of Williamsburg 1813.   | Apogee Moon.                       | 1 27 44             | Jupiter are splendid evening        |
| 12 SUN.      | Rev. R. Baxter born 1813.      | ☿ 12th. Mercury vis.               | 1 27 44             | stars. On the 15th, a Arietes       |
| 13 Mond.     | Rev. C. Simeon died 1836.      | Saturn South 1 24 mo.              | 1 27 43             | 44 a star of the third magnitude    |
| 14 Tuesd.    | J. P. Richter died 1835.       | ☿ in ♋ 22°.                        | 1 27 43             | passes the meridian soon after      |
| 15 Wed.      | Sir W. Herschell born 1738.    | Saturn 14° in ☿.                   | 1 27 43             | ten—it is in a line from Betel-     |
| 16 Thurs.    | James Ferguson died 1776.      | Moon on Equator.                   | 1 27 42             | geuse [Beta Orionis] through        |
| 17 Friday    | Le Sage died 1747.             | ☿ in ☿.                            | 1 27 42             | Aldebaran 30° from the east.        |
| 18 Satur.    | Sir David Wilkie born 1735.    | Vesta ☿ ☿ and Sun.                 | 1 27 41             |                                     |
| 19 SUN.      | Thorwaldsen born 1770.         | ☿ inf. ☉ ☿ ☿ Moon.                 | 1 27 41             |                                     |
| 20 Mond.     | Michaelmas Term begins.        | ☉ Eclipsed.                        | 1 27 41             |                                     |
| 21 Tuesd.    | James Hogg died 1835.          | ☿ ☿ ☿. Peri. of ☿.                 | 1 27 40             | Eclipses of Jupiter's Satellites.   |
| 22 Wed.      | Lord Clive suicide 1774.       | ☉ ent. ♏. ☿ ☿ Moon.                | 1 27 40             |                                     |
| 23 Thurs.    | Sir J. Barrow died 1848.       | Moon lowest.                       | 1 27 40             |                                     |
| 24 Friday    | John Knox died 1572.           | Jupiter near Moon.                 | 1 27 39             |                                     |
| 25 Satur.    | Dr. I. Watts died 1748.        | ♄ South 0 33 mo.                   | 1 27 39             |                                     |
| 26 SUN.      | Marshal Soult died 1831.       | ♄ 26th.                            | 1 27 38             |                                     |
| 27 Mond.     | Princess Mary Adelaide b 1833. | ☿ visible morn.                    | 1 27 38             |                                     |
| 28 Tuesd.    | Cardinal Wolsey died 1530.     | Mercury stationary.                | 1 27 38             |                                     |
| 29 Wed.      | Maria Theresa died 1780.       | Moon on Equator.                   | 1 27 38             |                                     |
| 30 Thurs.    | St. Andrew's.                  | Mars near Moon.                    | 1 27 37             |                                     |

TORONTO.

d. h. m.

I. Reapp. 8 7 46 Ev.  
 III. Reapp. 9 6 51 Ev.  
 IV. Reapp. 11 7 55 Ev.  
 II. Reapp. 14 7 2 Ev.  
 III. Disapp. 15 8 18 Ev.  
 I. Reapp. 16 8 46 Ev.  
 I. Reapp. 25 5 10 Ev.

GEOMETRICAL PROBLEM VI.—Required the largest cube cut from a cone six feet high, and six feet across the base.



# Parliamentary Representation Act.

## XVI. VIC., CAP. CLII.

*An Act to enlarge the Representation of the People of this Province in Parliament.*

*[Assented to 14th June, 1853.]*

*Preamble.*—Counties, Ridings, Cities and Towns hereinafter mentioned, to be those on which Representation shall be based after the end of the present Parliament.

Whereas the increasing population of this Province, and the necessity of providing for its growing wants and the development of its resources, render it imperative to enlarge the Representation of the People thereof in the Legislative Assembly, and to apportion that representation more fairly, and with this view—to alter the limits of certain Counties and other Electoral Divisions—to divide certain Counties into Ridings—to erect certain other Counties—and to adopt other Legislative provisions in the behalf aforesaid: Be it therefore enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and of the Legislative Assembly of the Province of Canada, constituted and assembled by virtue of and under the authority of an Act passed in the Parliament of the United Kingdom of Great Britain and Ireland, and intitled, *An Act to re-unite the Provinces of Upper and Lower Canada, and for the Government of Canada*, and it is hereby enacted by the authority of the same, That from and after the end of this present Provincial Parliament, the Counties, Ridings, Cities and Towns, and Unions of Counties hereinafter mentioned, shall be the subdivisions of the Province upon which the Representation of the People thereof shall be based and regulated in the manner hereinafter prescribed, and such subdivisions shall, in so far as they may differ from those now existing for like purposes, be substituted for them as regards Elections of Members of the said Assembly, and all Acts, Laws, and provisions of Law now in force and thereunto relating, and all matters therewith connected: That is to say:

### LOWER CANADA.

#### *County of Gaspé.*

1. The County of Gaspé shall be bounded on the south-west by a line commencing at Mackellar Point, on the north side and near the mouth of the Bay of Chaleurs, thence running north-west forty-seven miles, thence south sixty-nine degrees west until it strikes a line drawn south-east from Cap-Chat on the River St. Lawrence, on the west by the line last mentioned, and on the north and east by the River and Gulph of St. Lawrence; including in the said County the Island of Bonaventure and all the Islands wholly or in part opposite to the said County and nearest thereto; the said County so bounded comprising the Fiefs and Seigniories of Sainte Anne, Mont-Louis, La Madeleine, Grand Vallée des Monts and Anse de l'Étang, Grand River and Pabos, and the Townships of Cap-Chat, Sydenham, Fox, Cap-Rosier, Gaspé Bay North, Gaspé Bay South, York, Douglas, Malbaie, Perce and Newport, and the said Islands lying opposite to the said County and nearest to it.

#### *County of Bonaventure.*

2. The County of Bonaventure shall be bounded on the east by the County of Gaspé, on the north partly by the said County of Gaspé and partly by the County of Rimouski, on the prolongation of the same rear line, until it meets the limits of the Province; on the west by the western limits of the Province, and on the south by the Bay of Chaleurs and the southern limits of the Province, and shall comprise that part of the District of Gaspé lying between the County or Gaspé and the District of Quebec, including all the Islands wholly or partly opposite to the said County of Bonaventure and nearest thereto; the said County so bounded comprising the Seignioriy of Shoolbrod and the Townships of Port Daniel, Hope, Cox, Hamilton, New Richmond, Maria, Carleton, Nouville, Mann, Ristigouche, and Matapédia.

#### *County of Rimouski.*

3. The County of Rimouski shall be bounded on the east by the County of Gaspé, on the west by the south-western line of the Parish of Saint Simon, prolonged to the limits of the Province, on the south-east by the County of Bonaventure and the southern limits of the Province, and on the north-west by the River Saint Lawrence, including all the Islands in the said River lying nearest to the said County of Rimouski and wholly or partly opposite thereto; the said County so bounded comprising the Parishes and Settlements of Matane,

Metis, Saint Joseph, Sainte Flavie, Sainte Luce, Saint Germain, Bic, Saint Fabien, Saint Simon, the Seigniories of Lake Metis and of Matapédia, and the Townships of MacNider, Matane, Saint Denis and the augmentation thereof, Chabot, Neigette, Macpes, and Duquesne.

#### *County of Temiscouata.*

4. The County of Temiscouata shall be bounded on the north-east by the County of Rimouski as hereinbefore described, on the south west by the north-eastern lines of the Parishes of Saint Andre and Saint Alexandre and of the Township of Parke and the prolongation thereof to the Province line, on the south-east by the Province line, on the north-west by the River Saint Lawrence, including Green Island and all the Islands in the said River Saint Lawrence nearest to the said County of Temiscouata, and wholly or partly opposite thereto; the said County so bounded comprising the Parishes of Trois-Pistoles, Saint Eloi, Isle Verte, Saint George de Cacouna, Saint Arsene, Saint Patrice de la Rivière-du-Loup, and the Townships of Whitworth, Viger, Becon, Denonville, Raudot, Demers, Hocquart and the Seignioriy and Settlements of Temiscouata.

#### *County of Kamouraska.*

5. The County of Kamouraska shall be bounded on the north-east by the County of Temiscouata, on the south-west by the south-western limits of the Parish of Sainte Anne and of the Township of Ixworth prolonged to the southern limits of the Province, on the north-west by the River Saint Lawrence, including all the Islands in the said River nearest to the said County of Kamouraska and wholly or partly opposite thereto, and on the south-east by the Province line; the said County so bounded comprising the Parishes of Saint Andre, Saint Alexandre, Saint Louis of Kamouraska, Saint Paschal, Sainte Helène, Saint Denis, Mont Carmel, Saint Pacome, Rivière-Ouelle and Sainte Anne, and the Townships of Bungay, Parke, Woodbridge and Ixworth.

#### *County of L'Islet.*

6. The County of L'Islet shall be bounded on the north-east by the County of Kamouraska, as above described, on the south-west by the south-western limits of the Parishes of L'Islet and Saint Cyrille, of the Township of Lessard, and of the Township of Arago, prolonged in a south-eastern direction to the Province line, on the south-east by the Province line, and on the north-west by the River Saint Lawrence, including all the Islands in the said River nearest to the said County of L'Islet, and wholly or partly opposite thereto, but not including any part of the Islands hereafter annexed to the County of Montmagny; the said County so bounded comprising the Parishes of Saint Roch, Saint Jean, L'Islet, Saint Cyrille and the Townships of Lessard, Fournier, Ashford, Garneau, Casgrain, Lalontaine, Dionne, Arago, and Leverrier.

#### *County of Montmagny.*

7. The County of Montmagny shall be bounded on the north-east by the County of L'Islet as above described, on the north-west by the River Saint Lawrence, including all the Islands in the said River lying nearest to the said County of Montmagny and wholly or partly opposite thereto, on the south-east by the Province line, and on the south-west by the north-western limits of the Parishes of Berthier and Saint François prolonged to the Township of Mailloux, thence by the north-western and south-eastern lines of the said Township of Mailloux until this latter line reaches the limits of the Province; the said County so bounded comprising Grosse-Isle, Isle aux Oies, Crane Island, Isle Sainte Marguerite, and all other Islands in the said River as aforesaid, the Parishes of Cap Saint Ignace, Saint Thomas, Saint Pierre, Berthier, Saint François, the Townships of Ashburton, Montmini, Bourdages, Patton and part of the Township of Armagh.

#### *County of Bellechasse.*

8. The County of Bellechasse shall be bounded on the north-east by the County of Montmagny as above described, on the north-west by the River Saint Lawrence, and on the south-west by the south-western limits of the Parishes of Beaumont, Saint Charles, Saint Gervais and Saint Lazare, not including the Township of Buckland, but continuing to run on the northern line thereof as far as the Concession line next to the north-east of the Route de Saint Lazare, and thence to the south-east along the said Concession line through the said Township of Buckland to the Township of Standon, thence following the north-western line of Standon and its augmentation by the north-eastern limits of the said augmentation and of

the Township of Ware prolonged to the limits of the Province; the said County so bounded comprising the Parishes of Saint Vallier, Saint Raphael, Saint Michel, Beaumont, Saint Charles, Saint Gervais, Saint Lazare, part of the Townships of Armagh and Buckland and the Townships of Mailloux, Roux, Bellechasse and Daquam.

*County of Lévis.*

9. The County of Lévis shall be bounded on the north-east by the County of Bellechasse as above described, as far as the limits between the Parishes of Saint Henri and Saint Anselme, on the south-east by the north-western limits of the Parishes of Saint Anselme and Saint Isidore as far as the River Chaudière; and on the south-west side of the River Chaudière by such line as will comprise the whole of the Parishes of Saint Lambert and Saint Nicholas, and on the north-west by the River Saint Lawrence: the said County so bounded comprising the Parishes of Saint Joseph of Pointe Lévy, Notre-dame de la Victoire, Saint Jean Chrysostome, Saint Henri, Saint Nicholas and Saint Lambert.

*County of Dorchester.*

10. The County of Dorchester shall be bounded on the north-east by the County of Bellechasse as above described, on the south-east by the Province line until it meets the sources of the River Meigmerette, on the south by the said River Meigmerette as far as the Township of Linière, on the north-west by the north-eastern and northern line of the said Township of Linière, the south-western line of the Townships of Watford, Cranbourne, and Frampton, the south-eastern limits of the Parish of Sainte Marguerite, and of the Parish of Sainte Hemedine, the south-western limits of the said Parish of Sainte Hemedine, the south-eastern and south-western limits of the Parish of Saint Isidore as far as the River Chaudière, and on the south-west of the said River Chaudière by the south-eastern, south-western, and north-western limits of the Parish of Saint Bernard and on the north-west by the said County of Lévis as above described; the said County so bounded comprising the Parishes of Saint Anselme, Saint Isidore, Sainte Claire, Sainte Marguerite, Saint Bernard, Sainte Hemedine, part of the Townships of Buckland and Meigmerette, and the Townships of Frampton, Standon and its augmentation, Cranbourne, Ware and Watford.

*County of Beauce.*

11. The County of Beauce shall be bounded on the north-east by the County of Dorchester, on the east by the Province line, on the west by the limits of the District of Quebec as far as the Township of Colrairie, and on the north-west by the southern limits of the Townships of Colrairie, Thetford, and Broughton, again on the south-west by the south-eastern limits of the Township of Broughton and of the Parish of Saint Sylvestre, as far as the County of Dorchester, and on the north-east by the said County of Dorchester; the said County so bounded comprising the Parishes of Saint Elzéar, Sainte Marie, Saint Joseph, Saint Frederick, Saint François, Saint George, the Seigneurie of Aubin-Delisle, part of the Townships of Meigmerette and Clinton, the Kennebec Road Settlements, and the Townships of Jersey, Linière, Marlow, Rixborough, Spaulding, Ditchfield, Woburn, Gayhurst, Dorset, Shenley, Aylmer, Price, Lambton, Forsyth, Adstock and Tring.

*County of Megantic.*

12. The County of Megantic shall be bounded on the north-east and south-east by the County of Beauce, on the south-west by the limits of the District of Quebec, on the north-west by the south-eastern line of the augmentation of the Seigneuries of Deschailions and Lotbinière, the south-western and south-eastern limits of the Seigneurie of Sainte Croix, and south-eastern and south-western limits of the Parish of Saint Sylvestre as far as the County of Beauce; the said County so bounded comprising the Townships of Inverness, Nelson, Somerset and its augmentation, Halifax, Leeds, Broughton, Thetford, Ireland and Colrairie.

*County of Lotbinière.*

13. The County of Lotbinière shall be bounded on the north-west by the River St. Lawrence, on the south-west by the limits of the District of Quebec, on the south-east by the County of Megantic as above described, and on the north-east by the Counties of Lévis, Dorchester and Beauce, as above described; the said County so bounded comprising the Parishes of Saint Sylvestre, Sainte Agathe, Saint Gilles, Saint Antoine, Saint Flavien, Sainte Croix, Lotbinière, Saint Jean Deschailions and all the remainder of the augmentations of the Seigneuries

of Deschailions and Lotbinière, and of that part of the Seigneurie of Sainte Croix which is not included in the above mentioned parishes.

*County of Chicoutimi.*

14. The County of Chicoutimi shall be bounded on the west by the County of Portneuf as hereinafter described, on the south by the parallel of the forty-eighth degree of north latitude, as far as the prolongation of the eastern line of the Township of Saint Johns on the Saguenay, thence on the east by the said prolongation and the said line, to the River Saguenay, and crossing the River Saguenay, by the prolongation of the said eastern line to the River Sainte Marguerite, on the north-east by a line to be drawn from the above point on the River Sainte Marguerite due north to the limits of the Province, on the north by the limits of the Province; the said County so bounded comprising the Townships and Settlements of Saint Johns, La Trinité, Harvey, Simard, Tremblay, Bagot, Chicoutimi, Laterrière, Simon, Jonquière, Kingomni, Labarre, Metabetchouan, Signay, Mesy, Caron, Charlevoix, Bourgette, Tache and Delisle.

*County of Tadoussac.*

15. The County of Tadoussac shall be bounded on the south-east by the River Saint Lawrence, including all Islands nearest to the said County and wholly or in part opposite thereto, on the south by the parallel of the forty-eighth degree of north latitude to the County of Chicoutimi as above described, on the north-west and west by the said County of Chicoutimi, and on the north and north-east by the limits of the Province; the said County so bounded comprising the Townships and Settlements of Saguenay, Tadoussac, Little Saguenay, Sainte Marguerite, Berge onnes, Escoumins, Iberville, Laval, Latour, Betsiamites, the Seigneurie of Mille Vaches or Portneuf, the Terra Firma of Mingan, the Islets of Mingan, the Island and Seigneurie of Anticosti, the settlements and posts of Manicouagan, Betsiamites, Godbout, Saint Pancras, Pointe des Monts, Saint Paul, the Seven Islands, the Jeremie Islands, and all the other tracts of land comprised within the limits aforesaid.

*County of Saguenay.*

16. The County of Saguenay shall be bounded on the north-west by a line to be drawn from Cap de l'Abatis on the River St. Lawrence towards the north-west and parallel to the north-eastern line of the Seigneurie of Beaufort, to the County of Chicoutimi as above described, on the north by the Counties of Chicoutimi and Tadoussac as above described, on the south-east by the River St. Lawrence; the said County so bounded comprising the Parishes of Little River, Baie Saint Paul, Saint Urbain, Eloulements, Saint Irénée, Malhaie, Sainte Agnes, Saint Fidele, the Townships of Settrington, De Sales, and Calières, Isle-aux-Coudres, Hare Island, and all the other tracts of land comprised within the above limits, and all Islands in the River Saint Lawrence nearest to the said County and wholly or partly opposite thereto.

*County of Montmorency.*

17. The County of Montmorency shall be bounded on the west by the County of Quebec, as hereinafter described, on the north by the parallel of the forty-eighth degree of north latitude, on the east by the County of Saguenay, on the south-east by the River Saint Lawrence, including the Island of Orleans and all the Islands nearest to the County of Montmorency, and wholly or partly opposite thereto; the said County so bounded comprising the Parishes of Saint Pierre, Saint Jean, Sainte Famille, Saint Laurent and Saint François, Isle Madame, and Isle-aux-Roux, and the Parishes of Saint Fereol, Saint Joachim, Sainte Anne, Chateau Richer, Laval and Ange Gardien.

*County of Quebec.*

18. The County of Quebec shall be bounded on the south-west by the western limits of the Parishes of Sainte Foye, l'Ancienne Lorette and Saint Ambroise, and of the Seigneurie of Saint Gabriel and the prolongation thereof as far as the County of Chicoutimi as above described, on the south-east by the River St. Lawrence, on the north-east by the south-western line of the Seigneurie of La Cote de Beaufort until it meets the south-eastern line of the Township of Tewkesbury, thence towards the north-east by the said south-eastern line as far as the eastern corner of the said Township, thence by the north-eastern line of the said Township to the rear thereof and by the prolongation of the said north-eastern line, on the north by the County of Chicoutimi as above described,



excepting therefrom the City of Quebec within its present extent and limits, and excepting also the Parishes of Notre-Dame de Quebec and St. Roch of Quebec; the said County so bounded comprising the Parishes and Settlements of Beaufort, Saint Edmond, Saint Gabriel, Saint Ambroise, Charlesbourg, Sainte Foye and l'Ancienne Lorette, the Townships of Stoneham and Tewkesbury, Fief Hubert, and all other tracts of land included in the above limits.

*City of Quebec.*

19. The City of Quebec shall for the purposes of this Act comprise the present limits thereof, including the Parishes of Notre Dame de Quebec and of Saint Roch of Quebec.

*County of Portneuf.*

20. The County of Portneuf shall be bounded on the north-east by the County of Quebec as above described and the prolongation of the south-western line thereof to the limits of the Province, on the south-east by the River St. Lawrence, on the north-west by the limits of the Province, and on the south-west by the limits of the District of Quebec; the said County so bounded comprising the Parishes of St. Casimir, Grondines, Deschambault, Cap-Sainte, Saint Basile, Saint Raymond, Sainte Catherine, Ecureuils, Pointe-aux-Trembles, Saint Augustin, Saint Alban, and the Townships of Gosford, Alton, Roquemont, Colbert and Montauban.

*County of Champlain.*

21. The County of Champlain shall be bounded on the south-west by the River Saint Maurice until it meets the south-western line of the Seigneurie of Cap de la Magdeleine, and thence by the said line prolonged to the limits of the Province, on the north-west by the limits of the Province, on the south-east by the River Saint Lawrence, on the north-east by the County of Portneuf as above described; the said County so bounded comprising the Parishes of Sainte Anne, Batiscan, Sainte Genevieve de Batiscan, Champlain, Cap de la Magdeleine, Saint Maurice, Saint Stanislas, Saint Justin, Saint Prosper, Saint Narcisse, and the Township of Radnor.

*Town of Three Rivers.*

22. The Town of Three-Rivers shall comprehend the Town of Three-Rivers within its present limits and the Banlieue of Three Rivers.

*County of St. Maurice.*

23. The County of St. Maurice shall be bounded on the north-east by the Town of Three-Rivers, as hereinbefore constituted and by the County of Champlain, on the south-east by the River St. Lawrence, on the north-west by the limits of the Province, on the south-west by the south-western limits of the Parishes of Yamachiche, Saint Severe, Sainte Barabae and the Township of Caxton, prolonged to the limits of the Province; the said County so bounded comprising the Parish of Three-Rivers without the Banlieue, Fief Saint Etienne, the Forges, the Parishes of Pointe-du-Lac, Yamachiche, St. Severe, Saint Barnabe, and the Townships of Caxton and Shawinigan, and the augmentation of Caxton.

*County of Maskinonge.*

24. The County of Maskinonge shall be bounded on the north-east by the County of Saint Maurice as above described, on the south-west by the limits of the District of Three Rivers, on the south-east by the River Saint Lawrence, including all Islands nearest to the said County and wholly or partly opposite thereto, on the north-west by the limits of the Province; the said County so bounded comprising the Parishes of Maskinonge, Riviere-du-Loup, Saint Leon, Saint Paulin, Sainte Ursule, Saint Didace and the Township of Hunterstown, and the Gore thereof.

*County of Nicolet.*

25. The County of Nicolet shall be bounded on the north-east by the limits of the Districts of Quebec and Three-Rivers, up to the distance of two miles into the Township of Blandford, thence on the south-east by a perpendicular line drawn across the Township of Blandford, and thence by the south-western line thereof to the limits of the Seigneuries, and by the limits between the Seigneuries and the Townships as far as the north-eastern line of the Parish of Saint Celestin, comprising in the said County of Nicolet all that part of the said Parish of Saint Celestin which is in the Township of Aston and the augmentation and the Gore thereof, thence by the south-eastern line of the augmentation of the Seigneurie of Nicolet, on the south-west by the south-western limits of the Seigneurie of Nicolet and augmentation, on the north-west by the River St. Lawrence; the said County so bounded

comprising the Parishes of Saint Pierre, Gentilly, Sainte Gertrude, (excepting the Township of Maddington,) Becancour, Saint Gregoire, Nicolet, Sainte Monique, part of the Township of Blandford and the Parish of Saint Celestin.

*County of Yamaska.*

26. The County of Yamaska shall be bounded on the north-east by the County of Nicolet as above described, on the north-west by the River Saint Lawrence, on the south-west by the limits of the Districts of Three-Rivers and Montreal, on the south-east by the north-western limits of the Township of Wendover, the River Saint Francis and the north western limits of the Township of Upton; the said County so bounded comprising the Abenaki Settlement, and the Parishes of Saint David, Saint Michel, Saint Francois, La Baie and Saint Zephirin, the Seigneuries of Pierreville and Hourmarie Est, and the augmentation of the Township of Wendover.

*County of Berthier.*

27. The County of Berthier shall be bounded on the south-east by the River Saint Lawrence, including Isle Saint Ignace, Isle du Pads, and all Islands nearest to the said County and wholly or in part opposite thereto, on the north-east by the County of Maskinonge, on the south-west by the south-western limits of the Parish of Lavaltrie, the north-western limits of the said Parish of Lavaltrie and of the Parishes of Lanoraie, Saint Norbert and Berthier, the north-western limits of the Parish of Saint Cuthbert prolonged to the Township of Brandon, and by the south-western line of the said Township of Brandon prolonged to the limits of the Province, on the north-west by the limits of the Province; the said County so bounded comprising the Parishes and Settlements of Isle Saint Ignace, Isle du Pads, Berthier, Lanoraie, Lavaltrie, Saint Norbert, Saint Cuthbert, Saint Barthelme, Saint Gabriel and the Township of Brandon.

*County of Joliette.*

28. The County of Joliette shall be bounded on the south-east and the north-east by the County of Berthier as above described, on the north-west by the limits of the Province, on the south-west by the south-western limits of the Seigneurie of Lavaltrie prolonged to the limits of the Province; the said County so bounded comprising the Parishes of Saint Charles Borromeo, Saint Paul, Saint Felix, except that part thereof which is in the Township of Brandon, Saint Thomas, Sainte Elizabeth, Sainte Melanie, Saint Ambroise, Saint Alphonse, comprehending also the whole of the Township of Kildare and augmentation and the Township of Cathcart.

*County of Montcalm.*

29. The County of Montcalm shall be bounded on the north-east by the Counties of Berthier and Joliette, as above described, on the south-east by the north-western limits of the Parishes of L'Assomption, Saint Roch and Saint Lin, and of the Seigneurie of Terrebonne, to the south-western line of the Township of Kilkenny, on the south-west by the south-western line of the Township of Kilkenny prolonged to the limits of the Province, on the north-west by the limits of the Province; the said County so bounded comprising the Parishes of Saint Jacques, Saint Alexis, Saint Esprit, Saint Lignori, and the Townships of Rawdon, Chertsey, Kilkenny, Wexford, Chilton, Doncaster, and Carrick.

*County of L'Assomption.*

30. The County of L'Assomption shall be bounded on the north-east by the Counties of Berthier and Joliette as above described, on the south-east by the River Saint Lawrence, including all Islands nearest to the said County and wholly or in part opposite the same, on the south-west by the south-western limits of the Parishes of Lachenaie, Saint Henri de Massouche and Saint Lin, on the north-west by the County of Montcalm as above described; the said County so bounded comprising the Parishes of Saint Sulpice including Isle Bouchard, Repentigny, L'Assomption, Saint Roch, Lachenaie, Saint Henri and Saint Lin.

*County of Terrebonne.*

31. The County of Terrebonne shall be bounded on the south-east by the northern branch of the Ottawa River, including all Islands in the said River nearest to the said County and wholly or in part opposite the same, on the north-east by the Counties of L'Assomption and Montcalm as above described, on the north-west by the north-western limits of the Parishes of Sainte Therese and Saint Janvier, and of that part of the Parish of Saint Jerome which is in the continuation of the Seigneurie of Mille Isles, as far as the cordon between the Cote de la

Riviere a Gagnon and the Cote Saint Joseph, then following the said line or cordion to that part of the continuation of Mille Isles called the Seigneurie Dumont, thence along the division line between the Seigneuries Dumont and Bellefeuille, thence along the south-eastern line of the Township of Morin to the line between numbers twenty-six and twenty-five thereof, thence along the line between the said numbers to the township of Howard, thence along the eastern line of the Township of Howard, the southern and the western line of the Township of Beresford, and the prolongation of this latter line to the County of Montcalm; the said County, so bounded, comprising the Parishes of Terrebonne, Sainte Therese, Sainte Anne, Saint Janvier, Lacorne, part of the Parish of Saint Jerome, the Townships of Abercrombie and Beresford, and part of the Township of Morin.

*County of Two Mountains.*

32. The County of Two-Mountains shall be bounded on the east by the County of Terrebonne as above described, on the south by the River Ottawa and the Lake of the Two-Mountains, including all Islands nearest to the said county and wholly or in part opposite thereto, on the west by the western limits of the Parishes of Saint Benoit, Sainte Scholastique and Saint Columban and the northern limits of the Township of Gore, thence by the eastern limits of the Townships of Wentworth and Howard, to the County of Terrebonne as above described; the said County so bounded comprising the Parishes of Saint Eustache, Saint Augustin, Saint Benoit, Sainte Scholastique, Saint Columban, the Mission of the Lake of Two-Mountains, that part of the Parish of Saint Jerome which is in the Seigniorie of Two-Mountains, that part of the same Parish of Saint Jerome which comprises the Cote Saint Joseph, Saint Eustache, Sainte Marguerite, Sainte Angelique, and part of the Township of Morin.

*County of Argenteuil.*

33. The County of Argenteuil shall be bounded on the east by the County of Two-Mountains as above described, and the northern portion of the County of Terrebonne as above described, on the north-east by the northern portion of the County of Montcalm as above described, on the south by the River Ottawa and the Lake of the Two-Mountains including all Islands nearest to the said County and wholly or in part opposite thereto, on the west by the eastern limits of the Seigniorie of Petite Nation and the prolongation thereof to the County of Montcalm; the said County so bounded comprising the Parishes of Sainte Placide, Saint Heras, Saint Andrews, Saint Jerusalem, and the Townships of Chatham, Wentworth, Grenville and Augmentation, Harrington, Gore, Howard, Arundel, Montcalm, Wolfe, Salaberry and Grandisson.

*County of Ottawa.*

34. The County of Ottawa shall be bounded on the east by the County of Argenteuil, on the north-east by the northern portion of the County of Montcalm, on the south-east by the Grand or Ottawa River comprising all Islands in the same opposite to the County and belonging to Lower Canada, on the south-west by the south-western limits of the Township of Early prolonged to the County of Montcalm; the said County so bounded comprising the Seigniorie of Petite Nation, the Townships of Lochaber and its augmentation, Buckingham, Templeton, Hull, Early, Masham, Wakefield, Portland, Derry, Rippon, Denholm, Low, Aylwin, Hincks, Bowman, Villeneuve, Lathbury, Hartwell, Suffolk, Ponsonby, Amherst, Addington, Preston, Bidwell, Wells, Bigelow, Wright, Northfield, Blake, McGill, Killaly, Dudley, Chabot, Bouchette, Cameron, Maniwaki, Kensington, Egan, Aumont, Bouthillier, Kiamica, Merritt and Campbell.

*County of Pontiac.*

35. The County of Pontiac shall be bounded on the north-east by the County of Ottawa as above described, and on the south, west and north by the Grand or Ottawa River to the head of Lake Temiscaming and a line thence drawn due north to the limits of the Province, by the said limits of the Province, and by the County of Montcalm, comprising the Grand Calumet, Alunettes and little Alunettes Islands, and all other islands in the said River opposite to the said County and belonging to Lower Canada; the said County so bounded comprising the islands as aforesaid; and the Townships of Onslow, Bristol, Clarendon, Litchfield, Thorne, Aldfield, Mansfield, Waltham, Chichester, Sheen, Esler, Aberdeen, Hastings, Aberford, Kirkaby, Labouriere, Gladstone,

Graham, Cawood, Leslie, Stanhope, Clapham, Huddersfield, and Pontefract.

*County of Drummond.*

36. The County of Drummond shall be bounded on the north-west by the Counties of Nicolet and Yamaska as above described, on the north-east by the north-eastern limits of the Townships of Wendover, Simpson and Kingsey, on the south-west by the north-western line of the Township of Upton to the line between the eighth and ninth range thereof, thence along the said line and along the north-eastern line of the said Township of Upton and of the Township of Acton and the south-western line of the Township of Durham, on the south-east by the south-eastern limits of the Townships of Durham and Kingsey, the said County so bounded comprising part of the Township of Upton, and the Gore thereof, and the Townships of Durham, Grantham, Wendover, Simpson, Wickham and Kingsey.

*County of Arthabaska.*

37. The County of Arthabaska shall be bounded on the north-west by the Counties of Drummond and Nicolet as above described, on the north-east by the Counties of L'Annapolis and of Megantic as above described, on the south-west by the County of Drummond as above described and the south-western limits of the Township of Tingwick, and on the south-east by the south-eastern limits of the Townships of Tingwick and Chester; the said County so bounded comprising the Township of Maddington, part of Blandford, the Townships of Warwick, Horton, Stanford, Arthabaska, Bulstrode and Augmentation, Chester and Tingwick, and that part of the Township of Aston and its augmentation and Gore which is not included in the County of Nicolet as above described.

*County of Sherbrooke.*

38. The County of Sherbrooke shall be bounded on the north-west by the County of Drummond as above described, on the north-east by the north-eastern limits of the Townships of Shipton, Windsor and Stoke, on the south-east and south towards the River Saint Francis by the south eastern and southern boundary of Stoke, and thence by the southern and western limits of the Township of Brompton, thence by the south-western limits of the Township of Melbourne; the said County so bounded comprising the Townships of Melbourne, Brompton and the Gore thereof, Shipton, Windsor and Stoke.

*County of Wolfe.*

39. The County of Wolfe shall be bounded on the north-east by the Counties of Megantic and Beauce as above described, on the south-west by the County of Sherbrooke as above described, and the north-eastern limits of the Township of Westbury, on the north-west by the Counties of Megantic, Arthabaska and Sherbrooke as above described, and on the south-east by the south-eastern limits of the Townships of Dudswell, Weedon and Stratford; the said County so bounded comprising the Townships of Wolfestown, Ham, South Ham or augmentation of Ham, Wotton, Garthby, Stratford, Weedon and Dudswell.

*Town of Sherbrooke.*

40. The Town of Sherbrooke shall, for the purposes of this Act comprise the Town of Sherbrooke within its present limits, and whole of the Townships of Orford and Ascot.

*County of Compton.*

41. The County of Compton shall be bounded on the east by the County of Beauce as above described, on the south-east by the limits of the Province, on the north-west by the Counties of Wolfe and Sherbrooke and the Town of Sherbrooke as above described, and on the south-west by the western and southern limits of the Township of Compton, the southern limits of the Township of Clifton and the western limits of the Township of Hereford; the said County so bounded comprising the Townships of Compton, Westbury, Eaton, Clifton, Hereford, Bury, Newport, Auckland, Lingwick, Hamplon, Ditton, Winslow, Whitton, Marston, Chesham and part of the Township of Clinton.

*County of Stanstead.*

42. The County of Stanstead shall comprise the Townships of Stanstead, Barnston, Hatley, Barford, and Magog East and West.

*County of Shefford.*

43. The County of Shefford shall comprise the Townships of Milton, Roxton, Ely, Granby, Shefford and Stukely.



*County of Missisquoi.*

44. The County of Missisquoi, which for the purposes of this Act shall be divided into two Ridings, shall be bounded on the north and east by the Counties of Shefford and Stanstead as above described, on the south-east by the limits of the Province, on the south-west by the western limits of the Parishes of St. Thomas and Clarenceville on the River Richelieu, the north-western limits of the said Parish of Clarenceville, the south-western limits of the Township of Stanbridge, including also that part of Notre Dame des Anges which is in the Seigniories, and the north-eastern limits of the Augmentation of the Seigniorie of Monnoir, thence on the north by the southern limits of the Seigniorie of St. Hyacinthe, and thence by the prolongation of the rear line of the said Seigniorie of Saint Hyacinthe to the southern corner of the County of Shefford.

*East Riding.*

The East Riding of the said County of Missisquoi shall comprise the Townships of Bolton, Putton, Sutton, Brune, and that part of the Township of Farnham which is the east of the prolongation of the rear line of the Seigniorie of Saint Hyacinthe.

*West Riding.*

The West Riding of the said County of Missisquoi shall comprise the Parishes of Saint Thomas and Clarenceville, Saint Armand, East and West, Notre Dame des Anges, the Village of Phillipsburg and the Townships of Dunham and Stanbridge, and the western part of the Township of Farnham.

*County of Richelieu.*

45. The County of Richelieu shall be bounded on the north-east by the County of Yamaska as above described on the south-east by the south-eastern limits of the parishes of Saint Aime and Saint Ours, on the south-west by the south-western limits of the said parish of Saint Ours, and on the north-west by the River St. Lawrence, including all Islands in the said River nearest to the said County of Richelieu, and wholly or in part opposite thereto, except such as are heretofore annexed to the County of Berthier; the said County so bounded comprising the Town of William Henry and the parishes of Sorel, Sainte Victoire, Saint Aime, and Saint Ours.

*County of St. Hyacinthe.*

46. The County of St. Hyacinthe shall be bounded on the north-east by the north-eastern limits of the Parishes of Saint Denis, La Presentation, St. Barnabe, St. Jude and Saint Hyacinthe, on the south-east by the south-eastern limits of the Parishes of St. Hyacinthe and Saint Damase, on the south-west by the south-western limits of the Parishes of Saint Damase and Saint Charles, on the north-west by the River Richelieu, including all Islands in the said River Richelieu nearest to and lying wholly or in part opposite the said County; the said County so bounded comprising the Town of Saint Hyacinthe, and the Parishes of Saint Hyacinthe, Saint Damase, La Presentation, Saint Barnabe, Saint Jude, Saint Charles and Saint Denis.

*County of Rouville.*

47. The County of Rouville shall be bounded on the north-east by the County of Saint Hyacinthe as above described as far as the northern angle of the Parish of Saint Cesaire, thence by the north-eastern limits of the Parishes of Saint Cesaire and Saint Paul of Abbotford, on the south-east by the Counties of Shefford, and Missisquoi as above described and by the southern limits of the Parishes of L'Ange Gardien, Saint Cesaire, Sainte Marie and Saint Mathias, on the south-west and on the north-west by the River Richelieu, including all Islands in the said River nearest to or lying wholly or in part opposite the said County; which said County so bounded shall comprise the Parishes of Saint Mathias, Sainte Marie, Saint Hilaire, Saint Jean Baptiste, Saint Cesaire, L'Ange Gardien and Saint Paul of Abbotford.

*County of Bagot.*

48. The County of Bagot shall be bounded on the north-east by the County of Drummond as above described, on the south-east by the County of Shefford as above described, on the south-west by the County of Rouville as above described, and on the north-west by the County of St. Hyacinthe as above described; which said County so bounded shall comprise part of the Township of Upton, the Township of Acton and the Parishes of Saint Hughes, Saint Simon, Sainte Rosalie, Saint Dominique, and Saint Pie.

*County of Iberville.*

49. The County of Iberville shall be bounded on the north-west by the County of Rouville as above described on the north-east and south-east by the County of Missisquoi as above described, on the south-west by the River Richelieu, including all Islands in the said River nearest to or lying wholly or in part opposite the said County; which said County so bounded shall comprise the Parishes of St. George de Henryville, St. Alexandre, St. Athanase, St. Gregoire and St. Brigitte.

*County of Vercheres.*

50. The County of Vercheres shall be bounded on the north-east by the County of Richelieu as above described, on the north-west by the River Saint Lawrence, on the south-east by the River Richelieu, and on the south-west by the south-eastern limits of the Parishes of Chambly, Saint Bruno, and Boucherville, including all Islands in the said Rivers St. Lawrence and Richelieu nearest to the said County and wholly or in part opposite to the same; the said County so bounded comprising the Parishes of Varennes, Vercheres, Concureur, Belœil, St. Marc, Saint Antoine and St. Julie.

*County of Chambly.*

51. The County of Chambly shall be bounded on the north-east by the County of Vercheres as above described, on the south-east by the River Richelieu, on the north-west by the River St. Lawrence, on the south-west by the south-western limits of the Parishes of Chambly and Longueuil, including all Islands in the said Rivers St. Lawrence and Richelieu nearest to the said County and wholly or in part opposite to the same; the said County so bounded comprising the Parishes of Boucherville, Longueuil, St. Bruno and Chantilly.

*County of Laprairie.*

52. The County of Laprairie shall comprise the Parishes of Laprairie, Saint Philippe, Saint Jacques le Mineur, Saint Isidore and Saint Constant, including the whole of the Indian Lands of Sault Saint Louis, and all Islands in the River St. Lawrence nearest to and lying wholly or in part opposite to the said County.

*County of St. John's.*

53. The County of St. John's shall comprise the Parishes of Saint Luc, Blairfindie, St. Jean, St. Valentin and Lacolle, including all Islands in the River Richelieu lying nearest to and wholly or in part opposite to the same.

*County of Napierville.*

54. The County of Napierville shall comprise the Township of Sherrington and the Parishes of St. Cyprien, St. Edouard and St. Reni.

*County of Chateaugai.*

55. The County of Chateaugai shall be bounded on the north-east by the Counties of Laprairie and St. John's and on the south-east by the north-western limits of the Township of Hemmingford, on the south-west by the south-western limits of the Seigniorie of Beauharnois, on the north-west by the south-eastern limits of the Parishes of Saint Louis, Saint Timothee and Saint Clement, and again to the south-west by the south-eastern limits of the Seigniorie of Beauharnois, again on the north-west by the River St. Lawrence, including all Islands lying nearest to and wholly or in part opposite to the same; which said County so bounded shall comprise the Parish of Sainte Philomene and Chateaugai, the settlements and Parishes of Russelltown, Saint Jean Chrysostome, Sainte Marthe, St. Urbain, Saint Malachie, and the remainder of the Seigniorie of Beauharnois with the exception of the Parishes of Saint Clement, Saint Louis and St. Timothee.

*County of Beauharnois.*

56. The County of Beauharnois shall be bounded on the north-east and south-east by the County of Chateaugai, on the south-west by the south-western limits of the Seigniorie of Beauharnois, on the north-west by the River St. Lawrence, including all Islands nearest to and wholly or in part opposite the said County; which said County so bounded shall comprise the Parishes of Saint Clement, Saint Louis de Gonzague and Saint Timothee.

*County of Huntingdon.*

57. The County of Huntingdon shall be bounded on the south-east by the Province line, on the north-east by the Counties of St. John's and Napierville, on the north-west and north-east by the County of Chateaugai, on the north-east again by the County of Beauharnois, and on the north-west again by the River Saint Lawrence, including all Islands nearest to the said County and wholly or in part opposite to the same; the said County so

bounded comprising the Indian Lands of Saint Regis, the Village of Huntingdon, and the Townships of Godmanchester, Elgin, Dundee, Hinchinbrook and Hemmingford.

*County of Soulanges.*

53. The County of Soulanges shall comprise the Seigniories of Soulanges and New Longueuil and the fifth, sixth, seventh and eighth ranges of the Township of Newton and augmentation adjacent.

*County of Vaudreuil.*

59. The County of Vaudreuil shall comprise Isle Perrot, the Seigniories of Vaudreuil and Rigaud, and the first, second, third, and fourth ranges of the Township of Newton and augmentation adjacent.

*County of Laval.*

60. The County of Laval shall comprise Isle Jesus and Isle Bizarre, and all Islands lying nearest to or wholly or in part opposite to the same.

*County of Montreal.*

61.—The County of Montreal, which for the purposes of this Act shall be divided into two Ridings, shall comprise the Island of Montreal, with the exception of the City of Montreal, and all Islands lying nearest to and wholly or in part opposite to the same, and which shall respectively be attached to the Ridings to which they are nearest.

*East Riding.*

The Hochelaga Riding of the said County of Montreal shall comprise the Parish of Montreal without the City, and the Parishes of Longue Pointe, Pointe aux Trembles, Riviere des Prairies and Sault au Recollet.

*West Riding.*

The Jacques Cartier Riding of the said County of Montreal shall comprise the Parishes of Lachine, La Pointe Claire, Sainte Anne, Sainte Genevieve and Saint Laurent.

*City of Montreal.*

62. The City of Montreal shall be comprised within its present limits.

UPPER CANADA.

*Electoral Divisions of Upper Canada.—Counties.*

II. And be it enacted, That the several Counties, Cities and Towns of Upper Canada shall be bounded for the purposes of this Act as they now are for the purpose of representation, except in so far as it is hereinafter otherwise provided: and that for the purposes of this Act, each of the said Counties shall include all the Towns and Villages within the limits thereof, except such of the said Towns as are specially excepted or are hereby declared to be Electoral Divisions.

*United Counties.*

2. The Counties of Huron and Bruce, and the Counties of Lennox and Addington, shall respectively be united for the purpose of representation; and each such Union of two Counties shall form an Electoral Division.

*Counties Divided into Ridings.*

3. The following Counties shall be divided into Ridings for the purpose of Representation, and each of such Ridings shall form an Electoral Division:

*York.*

4. The County of York shall be divided into three Ridings, to be called respectively the North Riding, the East Riding, and the West Riding:

The North Riding shall consist of the Townships of KIng, Whitchurch, Georgina, East Gwillimbury, and North Gwillimbury;

The East Riding shall consist of the Townships of Markham, Scarborough, and that portion of the Township of York lying East of Yonge Street and the village of Yorkville;

The West Riding shall consist of the Townships of Etobicoke, Vaughan, and that portion of the Township of York lying West of Yonge Street.

*Middlesex.*

5. The County of Middlesex shall be divided into two Ridings, to be called respectively the East Riding and West Riding.

The East Riding shall consist of the Townships of West Nissouri, North Dorchester, Westminster and London:

The West Riding shall consist of the Townships of Mossa, Eckfril, Caradoc, Metcalfe, Adelaide, Williams, Lobo and Delaware.

*Oxford.*

6. The County of Oxford shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of East Nissouri, East Zorra, West Zorra, Blandford, Blenheim, and the Town of Woodstock;

The South Riding shall consist of the Townships of North Oxford, West Oxford, East Oxford, Norwich and Dereham.

*Hastings.*

7. The County of Hastings shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of Lake, Tudor, Grimssthorpe, Marmora, Madoc, Elzevir, Raydon, Huntingdon and Hungeford;

The South Riding shall consist of the Townships of Sydney, Thurlow, Tyendinaga, the Village of Trenton, and the Town of Belleville.

*Durham.*

8. The County of Durham shall be divided into two Ridings, to be called respectively the East Riding and the West Riding:

The East Riding shall consist of the townships of Cavan, Manvers, Hope and the Town of Port Hope;

The West Riding shall consist of the Townships of Clarke, Darlington and Cartwright.

*Northumberland.*

9. The County of Northumberland shall be divided into two Ridings, to be called respectively the East Riding and the West Riding:

The East Riding shall consist of the Townships of Cramahe, Brighton, Murray, Seymour and Percy;

The West Riding shall consist of the Townships of Hamilton, Haldimand, Alnwick, South Monaghan and the Town of Cobourg.

*Ontario.*

10. The County of Ontario shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of Reach, Uxbridge, Brock, Scott, Thorah, Mara, Rama and Scugog;

The South Riding shall consist of the Townships of Whitby, Pickering and the Village of Oshawa.

*Wentworth.*

11.—The County of Wentworth shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of Beverly, Flamborough East, Flamborough West, and the Town of Dundas;

The South Riding shall consist of the Townships of Saltfleet, Binbrook, Glanford, Barton and Ancaster.

*Lanark.*

12. The County of Lanark shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of Sherbrooke North, Dalhousie, Lanark, Ramsay, Lavant, Darling and Pakenham;

The South Riding shall consist of the Townships of Montague, Elmsley North, Burgess North, Sherbrooke South, Beckwith, Drummond, Bathurst and the Town of Perth.

*Simcoe.*

13. The County of Simcoe shall be divided into two Ridings, to be called respectively the North Riding and the South Riding:

The North Riding shall consist of the Townships of Nottawasaga, Sunnidale, Vespra, Flos, Oro, Medonte, Orillia, Tiny, Tay, Matchedash and the Town of Barrie;

The South Riding shall consist of the Townships of West Gwillimbury, Tecumseth, Innisfil, Essa, Adjala, Tossoronto, Mulner and Mono.

*Leeds and Grenville.*

14. The Counties of Leeds and Grenville shall be formed into three Ridings, to be called respectively the North Riding of Leeds and Grenville, the South Riding of Leeds, and the South Riding of Grenville:

The North Riding of Leeds and Grenville shall consist of the Townships of Kitley, Elmsley, Wolford, Oxford and South Gower;

The South Riding of Leeds shall consist of the Townships of Yonge, Escott, Front of Leeds and Lansdowne, Rear of Leeds and Lansdowne, South Crosby, North Crosby, Bastard and Burgess;

The South Riding of Grenville shall consist of the



Townships of Edwardsburgh and Augusta, and the Town of Prescott.

*Wellington.*

15. The County of Wellington shall be divided into two Ridings, to be called respectively the South Riding and the North Riding:

The South Riding shall consist of the Town and Township of Ouelpa, and the Townships of Puslinch, Eramosa and Erin;

The North Riding shall consist of the Townships of Nichol, Garafraxa, Pilkington, Peel, Arthur, Maryborough, Amaranth, Luther and Minto.

*Waterloo.*

16. The County of Waterloo shall be divided into two Ridings, to be called respectively, the North Riding and the South Riding:

The North Riding shall consist of the Townships of North Waterloo (including the Town of Berlin,) Woolwich and Wellesley;

The South Riding shall consist of the Villages of Galt and Preston, and the Townships of South Waterloo, North Dumfries and Wilmot;

*Township of Waterloo divided.*

The present Township of Waterloo being divided, for the purposes of Representation only, into two Townships, to be called respectively the Township of North Waterloo and the Township of South Waterloo: the Township of North Waterloo to include and consist of that part of the present Township of Waterloo lying within the following limits, that is to say: commencing at the south-west angle of lot No. forty-six in the said Township, thence easterly along the southerly limits of the said lot, and of the lots Numbers forty-seven, forty-eight, fifty, fifty-one and fifty-three, and the prolongation thereof, to the middle of the Grand River, thence along the middle of the said River against the stream to the prolongation of the limit between Lots Numbers one hundred and thirteen and one hundred and fourteen, and along the prolongation of the limit between the said Lots Numbers one hundred and thirteen and one hundred and fourteen, and along the limits between the said Lots Numbers one hundred and thirteen and one hundred and fourteen, northerly and easterly, to the westerly limits of Lot one hundred and seven, thence along the westerly limits of the said Lot Number one hundred and seven, northerly, to the northerly limits thereof, thence along the northerly limits of the said Lot Number one hundred and seven and of Lots Number one hundred and six, eighty-four and ninety-six, easterly to the easterly boundary of the said Township, thence along the easterly, northerly and westerly boundaries of the said Township, in a northerly, westerly and southerly direction respectively, to the place of beginning: And the Township of South Waterloo to include and consist of all the remaining part of the said present Township of Waterloo.

*Brant.*

17. The County of Brant shall be divided into two Ridings, to be called respectively the East Riding and the West Riding:

The East Riding shall consist of the Townships of South Dumfries, Oaoudaga, East Brantford, and the Village of Paris;

The West Riding shall consist of the Townships of Burford, Oakland, Tuscarora, West Brantford, and the Town of Brantford.

*Township of Brantford divided.*

The present Township of Brantford being divided, for the purposes of Representation only, into the Townships of East Brantford and West Brantford: The Township of East Brantford to include and consist of all that portion of the present Township of Brantford which lies on the east side of the Grand River: And the Township of West Brantford to include and consist of all the remainder of the present Township of Brantford.

*Elgin.*

18. The County of Elgin shall be divided into two Ridings, to be called respectively the East Riding and the West Riding:

The East Riding shall consist of the Townships of Bayham, Malahide, Yarmouth, South Dorchester and the Village of St. Thomas;

The West Riding shall consist of the Townships of Southwold, Dunwich and Aldborough.

*Counties forming each an Electoral Division.*

19. Each of the other Counties in Upper Canada, that is to say, each of the Counties of Carleton, Dundas, Essex, Frontenac, Glengarry, Grey, Haldimand, Halton, Kent, Lambton, Lincoln, Norfolk, Peterborough, Peel, Perth, Prescott, Prince Edward, Renfrew, Russell, Stormont, Victoria and Welland, shall form an Electoral Division.

*Special provision as to Townships of Gloucester and Osgoode.*

20. Provided always, that the Townships of Gloucester and Osgoode shall, for the purpose of Representation only, be detached from the County of Carleton and attached to the County of Russell.

*Toronto.*

21. The City of Toronto shall form an Electoral Division.

*Kingston.*

22. The City of Kingston shall form an Electoral Division.

*Hamilton.*

23. The City of Hamilton shall form an Electoral Division.

*Brockville.*

24. The Town of Brockville shall form an Electoral Division, and shall, for the purpose of Representation only, include, in addition to its present limits, the whole of the Township of Elizabeth-Town, which shall for the said purpose be detached from the County of Leeds.

*Niagara.*

25. The Town of Niagara shall form an Electoral Division, and shall, for the purpose of Representation only, include in addition to its present limits, the whole of the Township of Niagara, which shall for the said purpose be detached from the County of Lincoln.

*Cornwall.*

26. The Town of Cornwall shall form an Electoral Division, and shall for the purpose of Representation only, include, in addition to its present limits, the whole of the Township of Cornwall, which shall be detached from the County of Stormont.

*London.*

27. The Town of London shall form an Electoral Division.

*Bytown.*

28. The Town of Bytown shall form an Electoral Division.

**GENERAL PROVISIONS.**

*Representation of the several Electoral Divisions in L. C.—Counties having one member each.—United Counties.—Ridings.—Cities and Towns.—Representation in U. C.*

III. And be it enacted, That in Lower Canada, the Counties of Gaspé, Bonaventure, Rimouski, Temiscouata, Kamouraska, L'Islet, Montmagny, Bellechasse, Lévis, Dorchester, Beauce, Mégantic, Lotbinière, Saguenay, Montmorcency, Québec, Portneuf, Champlain, St. Maurice, Maskinonge, Nicolet, Yamaska, Berthier, Joliette, Montcalm, L'Assomption, Terrebonne, Two Mountains, Argenteuil, Ottawa, Pontiac, Compton, Stanstead, Shefford, Richelieu, St. Hyacinthe, Rouville, Bagot, Iperville, Vercheres, Chambly, Laprairie, St. John's, Naperville, Châteaugui, Beauharnois, Huntingdon, Soulanges, Veaudreuil and Laval, shall be represented each, by one Member in the Legislative Assembly; the United Counties of Chicoutimi and Tadoussac, by one Member; the United Counties of Drummond and Arthabaska, by one Member; the United Counties of Sherbrooke and Wolfe, by one Member; the East Riding and the West Riding of the County of Missisquoi, and the Hochelaga Riding and Jacques Cartier Riding of the County of Montreal each by one Member; the Cities of Québec and Montreal, each by three Members; the Town of Three Rivers and

the Town of Sherbrooke, each by one Member; And that in Upper Canada, the City of Toronto shall be represented in the Legislative Assembly by two Members, and each of the other Electoral Divisions of that portion of the Province by one Member each.

*Qualification of Electors.*—*Proviso.* Cities and Towns returning members not to form, for Electoral purposes, part of the Counties in which they lie.—*Qualification of Electors in Townships attached to Towns for Electoral purposes.*

IV. And be it enacted, That the qualifications of persons entitled to vote at Elections of Members in the said Counties, Ridings, Cities and Towns, shall be those fixed by the laws now in force with regard to Counties, Ridings, Cities and Towns respectively returning Members to the said Legislative Assembly, except in so far as it may be otherwise ordered by this Act, or by any Act to be passed during the present or any future Session; Provided always, that the several Cities and Towns which will under this Act have the right to elect a Member or Members to represent them respectively in the said Legislative Assembly, shall be deemed hereafter not to form part of the Counties or Ridings within the limits whereof they respectively lie, as regards the Election of Members to represent the said Counties or Ridings in the Legislative Assembly; and that no one shall have the right to vote at any such Election for any of the said Counties or Ridings upon lands or tenements or lots of ground lying within the limits of any of the said Cities or Towns respectively, whether there is erected thereon a dwelling house or not, any law, usage or custom to the contrary notwithstanding; but for all purposes, except those of this Act, the said several Cities and Towns shall be deemed to make part of the Counties in which they are respectively situate, in all cases where it is not otherwise provided by law: Provided also, That where any Parish or part of a Parish, Township or part of a Township, is by this Act made part of any City or Town for the purpose of Representation, although it is not within the limits of such City or Town for other purposes, the qualification of Electors voting at any Election of a Member for such City or Town, on property situate within such Parish or part of a Parish, Township or part of a Township, shall be the same as that required of Electors voting at an Election for a County.

*As to Polls, &c., in Townships or parts of Townships made part of Towns in U. C., for Electoral purposes only.*—*As to Townships divided for representation.*—*Proviso:* as to Deputy Returning Officers in Upper Canada.

V. And be it enacted, that any Township or part of a Township in Upper Canada, which is by this Act made part of a Town for the purpose of Representation, although not otherwise within the limits thereof, shall, for the purpose of holding any election of a member of the Legislative Assembly for such Town, be dealt with (except as aforesaid as to the qualification of Electors) as if it were a Ward of such Town, and if a Poll be demanded and granted at such Election, a Deputy Returning Officer shall be appointed for such Township or part of a Township and all other proceedings shall be had, as if it were a Ward of such Town, except that the Town Clerk of such Township or part of a Township, or in case of his absence, sickness, death or incapacity to act, then the Assessor or Collector thereof, shall be appointed Deputy Returning Officer therefor; and that whenever any Township in Upper Canada is by this Act divided into two Townships, for the purpose of representation only, then the Town Clerk of the Municipal Township so divided shall be appointed Deputy Returning Officer for that one of the Representation Townships which is first mentioned in this Act, and the Assessor or Collector of such Municipal Township shall be appointed for the other; Provided always that if in any case in Upper Canada, there be more than one person who may by law be appointed Deputy Returning Officer, then the Returning Officer may appoint either of such persons; and if there be no person who ought to be appointed, or the person who ought to be appointed be absent, or from sickness or otherwise be unable to act, the Returning Officer may appoint such person as he shall think proper to be Returning Officer.

*Separate Polls to be held for Incorporated Towns and Villages in U. C., and for wards in Towns divided*

*into wards.*—*Proviso:* as to Returning Officer.—*Proviso:* as to qualification of voters.

VI. And be it enacted, That in Upper Canada whenever a Poll shall be demanded and granted at any Election of a Member of the Legislative Assembly for a County or Riding, a separate Poll shall be held for each Incorporated Village or Incorporated Town not divided into Wards and for the purpose of Representation lying within such County or Riding, and for each Ward in every Incorporated Town lying within such County for the purpose of Representation and divided into Wards; and such Village or Town shall not be held for the purpose of Representation to be part of any Township within the local limits whereof it may wholly or partly lie; and the Returning Officer for the County or Riding shall appoint a Deputy Returning Officer for each such Village, Town or Ward as aforesaid; Provided always, that in Incorporated Villages and Towns not divided into Wards, the provisions of law relative to Townships shall apply as regards the person to be appointed Returning Officer, and the Clerk of the Village or Town or the Assessor or Collector thereof or other person, as the case may require, shall be appointed accordingly; but in Towns divided into Wards, any person may be appointed Deputy Returning Officer for any Ward therein; Provided that nothing in this Section shall be construed to affect the qualification of Voters in any such Incorporated Village or Town, save only that in Towns divided into Wards, they shall vote respectively in that ward in which the property on which they vote shall be wholly or partly situate, and not in any other.

*Returning officers for Ridings in Upper Canada.*—*Act 14 and 15 Vic. c. 108, cited.*—*Proviso:* as to Ridings formed out of Leeds and Grenville.

VII. And be it enacted, That in each of the Counties in Upper Canada which are by this Act divided into Ridings, the High Sheriff or Registrar of Deeds, who, without this Act, would under the provisions of the second Section of the Act passed in the Session held in the fourteenth and fifteenth years of Her Majesty's Reign, and intitled, *An Act to fix the place for holding the Polls for the Election of Members of Parliament in Townships divided into Wards in Upper Canada, and for other purposes relative to Elections*, be the Returning Officer for such County, shall be the Returning Officer for the Riding thereof first named in this Act, and where there shall be a High Sheriff who is Returning Officer for the Riding first named as aforesaid, the Registrar of Deeds for the County shall be *ex officio* the Returning Officer for the Riding secondly named; subject always to the provisions of the second and third Sections of the Act last cited in cases where there shall be more than one person who may, under the provisions of the second Section of the said Act and of this Act, be *ex officio* the Returning Officer for the same place, or where Writs of Election shall issue at the same time or so nearly at the same time that the one shall not be returnable before the other or others shall issue, for several places for which the same person would be *ex officio* Returning Officer, or when there shall be no person who, under the said provisions, shall be *ex officio* Returning Officer for the place for which an Election is to be held, or the person who is such Returning Officer shall be absent from the Province or incapacitated from sickness or otherwise from performing the duties of Returning Officer; Provided always, that the High Sheriff of the United Counties of Leeds and Grenville shall be *ex officio* Returning Officer for the North Riding of Leeds and Grenville, the Registrar of Deeds for the County of Leeds shall be *ex officio* Returning Officer for the South Riding of Leeds, and the Registrar of Deeds for the County of Grenville shall be *ex officio* Returning Officer for the South Riding of Grenville.

*Governor may appoint a Returning Officer in certain cases in Lower Canada.*—*Present election Laws to apply so far as consistent with this Act.*—*Returning Officers, Lower Canada.*—*Proviso:* where there is more than one Registrar.

VIII. And be it enacted, That for any Electoral Division in Lower Canada, in which there may not be any person authorized to act *ex officio* as Returning Officer at any Election, or in case such person is disqualified by law or otherwise prevented from acting in that capacity it shall be lawful for the Governor to appoint a fit and proper person to be such Returning Officer; and at and with respect to any Election for any Electoral Division,



whether in Upper or in Lower Canada, and whether the limits thereof may or may not have been altered by this Act, all proceedings shall be had and conducted, and the present laws with regard to Elections followed in so far as they may not be inconsistent with this Act, as if such Divisions and the Sub-Divisions thereof had existed before the passing of this Act, and the coming into force of such laws in relation to Elections; and if in any County or Union of Counties in Lower Canada forming an Electoral Division under this Act, there be any place at which a Registrar of Deeds and Titles is directed to keep his office, such Registrar shall be *ex officio* the Returning Officer for such County or Union of Counties: Provided always that if in any such County or Union of Counties there be two or more such places as aforesaid then the Writ of Election may be directed to any one of the Registrars directed to keep their offices in such county or Union of Counties, and the Registrar to whom the same shall have been directed, shall alone act as Returning Officer; with full power to the Governor in any case to appoint a qualified person to be such Returning Officer if the Registrar is disqualified or incapacitated from performing the duties of Returning Officer.

*Electoral Divisions made by this Act not to affect divisions for other purposes.—Provisoes.—As to Gores, Augmentations, &c.*

IX. And be it enacted, That the Electoral Divisions of this Province established by this Act, shall have their full and entire effect for all the purposes thereof so soon as it shall come into force, but shall not in any manner affect the Divisions now existing for the purposes of the Administration of Justice, of the Militia, of the Registration of Deeds or other Instruments, of Municipal or local affairs, or of any other matter whatsoever, except only for the purposes of this Act and of the Acts relative to Elections, unless or until it be otherwise provided by the Legislature; Provided always, that any Act or Acts making provision for any of the matters aforesaid may be passed during the present Session of the Provincial Parliament; Provided also, that all Augmentations or Gores, of Seigniories, Parishes, Townships, or Settlements, and all Towns, Villages or Reserves for the same, not specially mentioned in this Act, shall be considered as forming part of the County in which the principal portion of

such locality, or in the immediate vicinity of which such Town, Village or Reserve, shall be situate, unless such Augmentation, Gore or Settlement, Town, Village or Reserve shall, under the provisions of this Act or of any Act or Law of Lower Canada, or of the Act passed in the now last Session, and intitled, *An Act to make certain alterations in the Territorial Divisions of Upper Canada*, form part of some other County or Electoral Division, either as being included therein by name, or according to the boundaries established for the same, and any place mentioned in this Act as constituting a Parish, Township or Village, shall, with its usually acknowledged and known limits, be reputed to be a Parish, Township or Village for all the purposes of this Act, notwithstanding that such place may not have been, under the authority of the law, theretofore erected, proclaimed, acknowledged or incorporated as such.

*Inconsistent Enactments Repealed.—Act of L. C. 9 G. 4, c. 73.—14 and 15 V. c. 5.*

X. Provided always, and be it enacted, that the Act of the Legislature of the late Province of Lower Canada, passed in the ninth year of the reign of King Geo. the Fourth, and intitled, *An Act to make a new and more convenient sub-division of the Province into Counties, for the purpose of effecting a more equal Representation thereof in the Assembly than heretofore*; and so much of the Act passed in the Session held in the fourteenth and fifteenth years of Her Majesty's Reign, and intitled, *An Act to make certain alterations in the Territorial Divisions of Upper Canada*, or of any other Act or Law in force in this Province, or in any part thereof, as may be inconsistent with this Act, shall be superseded and repealed from the time this Act shall come into force and effect.

*Certain Provisions of 12 V., c. 27, s. 63, repealed.*

XI. And be it enacted, that the provisions of the present Election Law, for holding in certain cases more than two days Polling in the Townships of Waterloo and Wilmot, be and the same are hereby repealed.

*Commencement of Act.*

XII. And be it enacted, That this Act shall have force and effect from and after the end of the present Provincial Parliament, and not before.

## Registration of Voters' Act.

### XVI. VIC., CAP. CLIII.

*An Act to Extend the Elective Franchise, and better to define the Qualifications of Voters in certain Electoral Divisions, by providing a system for the Registration of Voters.*

[Assented to, 14th June, 1853.]

*Preamble.—12 Vic., c. 27.—Certain persons qualified as Electors.*

WHEREAS, it is right to extend the Elective Franchise to certain classes of persons who are now excluded from voting at Elections of Members of the Legislative Assembly of this Province, and to provide for the Registration of persons entitled to vote at such Elections in certain Electoral Divisions, and for that purpose to amend the Act passed in the twelfth year of Her Majesty's Reign, and intitled, *An Act to Repeal certain Acts therein mentioned, and to amend, consolidate and reduce into one Act the several Statutory provisions now in force for the regulation of Elections of Members to represent the people of this Province in the Legislative Assembly thereof*: Be it therefore enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and of the Legislative Assembly of the Province of Canada, constituted and assembled by virtue of and under the authority of an Act passed in the Parliament of the United Kingdom of Great Britain and Ireland, and intitled, *An Act to Re-unite the Provinces of Upper and Lower Canada, and for the Government of Canada*, and it is hereby enacted by the authority of the same, That the following persons, being of the full age of twenty-one years, and subjects of Her Majesty by birth or naturalization, and not being disqualified as the holder of any office or otherwise by Law prevented from voting, shall be entitled to vote at Elec-

tions of Members to serve in the Legislative Assembly of this Province, that is to say:

#### *At Elections for Cities and Towns.*

Every male person entered on the then last Assessment Roll, revised, corrected and in force, in any city or town entitled to send a member or members to the Legislative Assembly of this Province, as the owner or as the tenant or occupant of real property therein or in the liberties thereof, as bounded for Municipal purposes, of the assessed yearly value of seven pounds and ten shillings or upwards, or who is entered on such last corrected Assessment Roll of any Township, Parish or place, as the owner, tenant or occupant of any real property which is within the limits of any City or Town, for the purposes of Representation, but not for municipal purposes, of the assessed value of fifty pounds at least, or the yearly value of five pounds or upwards, shall be entitled to vote at any election of a member to represent such City or Town as aforesaid.

#### *At Elections for Counties and Ridings.*

Every male person entered on the then last Assessment Roll, revised, corrected and in force in any Parish, Township, Town, Village or place, not being within any City or Town entitled to send a Member or Members to the Legislative Assembly of this Province, as the owner, tenant or occupant of real property of the assessed actual value of fifty pounds or upwards, or the yearly assessed value of five pounds or upwards, shall be entitled to vote at any election of a Member to represent the Electoral Division in which such Parish, Township, Town, Village or place is included: subject always to the provisions hereinafter made.

*As to partners, joint tenants, &c.—Exception as to bodies corporate.*

II. And be it enacted, That whenever two or more persons shall, whether as being partners in business, joint

tenants or tenants in common, or *par indivis*, be entered on such Assessment Roll as aforesaid, as the owners of any real property, or as tenants or occupants thereof, each of such persons shall be entitled to vote and to be entered on the list of Voters, (if any be made for the place in which such property lies,) in respect of such property, if the value of his part or share be sufficient to have entitled him to vote at any election for Members to represent in the Provincial Parliament the Electoral Division within which such property is situate, if such property had been assessed in his individual name; except that if the property be held by any body corporate, no one of the members thereof shall be thereby entitled to vote or be entered on the list of Voters in respect of such property.

*Persons qualified under 12 Vic., c. 27, may vote in certain parts of L. C.*

III. Provided always, and be it enacted, That in Lower Canada, all persons who without this act would under the Act cited in the preamble to this Act, be qualified to vote at any election of a Member of the Legislative Assembly, in respect of property lying elsewhere than in the City of Quebec or the City of Montreal as bounded for municipal purposes, shall be entitled to vote at such Election, notwithstanding anything in this act, but subject to the provisions hereinafter made.

*Persons indebted to the Crown for purchase money, &c., of Land, not to be qualified on such Land.—Lists to be furnished by Commissioner of Crown Lands.—Copies of such List to be furnished to certain officers.—Disqualification under such Lists.*

IV. And be it enacted, That no person shall, either under the provisions of this Act, or those of the Act cited in the Preamble to this Act, be held qualified to vote at any such election as aforesaid, as the owner, or as the occupant or tenant of any real property, on which any instalment of purchase money or any rent or other sum of money which he may have undertaken to pay to the Crown therefor, (except seigniorial rents or dues,) shall be over due and unpaid, or as the owner or occupant of any real property belonging to the Crown and which he shall hold or occupy without authority from the Crown, whatever be the value of such property; and it shall be the duty of the Commissioner of Crown Lands in the month of January in each year, to transmit to the Chamberlain of each City and to the County Treasurer of each County in Upper Canada, and to the Clerk or Secretary-Treasurer of each City or County Municipality in Lower Canada, a list of all the Lands within the said County, City or County Municipality, granted or leased, or in respect of which a License of Occupation has issued, during the preceding year, and of all ungranted lands of which no person has received permission to take possession, and also of all lands on which any instalment of purchase money or rent or any other sum of money as aforesaid, shall be over due and unpaid; a copy of which list every County Treasurer and City Chamberlain in Upper Canada, and the Secretary-Treasurer of each County Municipality in Lower Canada, is hereby required to furnish to the Clerk of each Municipality in the County, and to the Clerk of the City, as far as regards lands in his Municipality; and in places where lists of voters are made under this Act, any person disqualified under this section in respect of any property, at the time of the final revision and correction of such list, shall remain disqualified in respect of such property so long as such list shall be in force.

*Special Provisions as to L. C. only.—Voters disqualified under s. 4, to be so entered on Assessment Rolls.—Complaints against such entry, how made and determined.—Proviso.*

V. And as regards Upper Canada only, Be it enacted—

1. That in any Alphabetical list of parties and property assessed, which by the Assessment Laws in force in Upper Canada, the Clerk of every Municipality may be required to prepare and post up, he shall write *Disqualified* opposite to any parcel of land which may appear from the return of the Commissioner of Crown Lands to be the property of the Crown, on which any payment may be over due, or of which no person has received permission to take possession, and he shall give notice of such disqualification to the party assessed for such Land; and any complaint that any person is disqualified to vote in respect of any Land for the reasons above mentioned, or that any person has been wrongfully returned as so

disqualified, shall be decided by the Court of Revision established by Law for the determination of disputed questions of Assessment, and the notices required to be given of such complaints, and the appeal provided to the Judge of the County Court, and all other provisions which may be in force relative to complaints and appeals in disputed questions of Assessment, shall equally apply to complaints and appeals respecting the qualification of Electors for purposes of representation in the Provincial Parliament; Provided always, that it shall at any time before the final revision and correction of such list, be competent to any person upon whose Land any payment was returned by the Commissioner of Crown Lands to be over due, to prove before the Court of Revision or the Judge of the County Court, by a subsequent receipt, that the same has been paid.

*Alphabetical Lists of Voters to be made after final revision of Assessment Rolls.—Lists to be attested: and copies delivered to certain officers.*

2. That the Clerk of each Municipality in Upper Canada shall, after the final revision and correction of the Assessment Rolls, forthwith make a correct Alphabetical List of all persons entitled to vote at the Election of a Member of the Provincial Parliament within such Municipality, according to the provisions of this Act, together with the number of the Lot or part of Lot or other description of the real property, in respect of which they are so qualified; and in Cities and Towns the Clerks shall make out a separate List for each Ward, of the names with a description of the property of all parties on the Assessment Rolls, who may be entitled to vote in respect of real property situate within such Ward; and if any Municipality shall be partly in one Electoral Division and partly in another for the purpose of such Election, he shall make out one such Alphabetical List for each such Electoral Division, containing the names with such description of property of all the parties on the Assessment Rolls, who may be entitled to vote in respect of real property situate in each such Electoral Division respectively; and the Clerk shall certify by oath or affirmation before the Judge of the County Court or before two Justices of the Peace, to the correctness of the List or Lists so by him made out, and he shall keep such certified Lists amongst the records of the Municipality, and shall deliver a duplicate thereof certified as aforesaid to the Registrar of the County within which the said Municipality shall lie, and all such Lists shall be completed and delivered as aforesaid, on or before the First day of September in each year, and no person shall be admitted to vote at any Election of a Member to serve in the Provincial Parliament, unless his name shall appear upon the List then last made and certified, and no question of qualification shall be raised at any such Election except to ascertain whether the party tendering his vote is the same party intended to be designated in the Alphabetical List aforesaid.

*Deputy Returning Officers to be furnished with copies of the proper parts of such Lists.*

3. That it shall be the duty of every Returning Officer in Upper Canada, upon receiving a writ to hold any Election for a Member to serve in the Provincial Parliament, to ascertain that every Deputy Returning Officer is in possession of a certified copy of the then last revised and certified List of Voters within the Municipality or Ward for which he shall be Deputy Returning Officer; and if the Clerk of the Municipality is not the Deputy Returning Officer, or if the copy in the possession of the Clerk has been lost or destroyed, the Returning Officer shall procure from the Registrar of the County a copy certified by him to be correct, of the then last list of Voters for such Municipality or Ward filed in his office, and shall cause the same to be delivered to the Deputy Returning Officer; and the Returning Officer shall be authorised to include any charge for obtaining such certified copies in the account of the general expenses of holding such election furnished by him to the Government.

*Special provisions as to L. C. only.—Assessors to enter both owner and occupant.*

VI. And as regards Lower Canada only, Be it enacted—

1. That it shall be the duty of each and every Assessor in Lower Canada to ascertain by the best means in his power, both the owner and the occupant of all real property entered by him in his Assessment Roll, and to enter the names of such owner and occupant therein, dis-



distinguishing them respectively as the owner or occupant, as the case may be, but this provision shall not be construed in any way to alter the law as regards the liability of either the owner or the occupant to pay the assessments on such real property.

*Alphabetical Lists of Voters to be made.—Persons disqualified under s. 4, to be distinguished.—Copy to be posted up.*

2. That it shall be the duty of the Clerks of the cities of Quebec and Montreal respectively, and of the Secretary-Treasurer of each other Municipality in which any such Assessment Roll shall be made in Lower Canada, forthwith after receiving the same from the Assessor, to make out an alphabetical list of the persons who shall appear by the Assessment Roll to be qualified, under this Act, to vote at elections of Members of the Legislative Assembly, in respect of property mentioned in such Assessment Roll, distinguishing such persons as may appear qualified as owners from those qualified as tenants or occupants, but omitting those who are disqualified under the provision of the fourth section of this Act: and a copy of such list shall be kept publicly posted up in the office of the said Clerk, for the information of all parties concerned; such copy being corrected by the said Secretary-Treasurer or Clerk by the original when finally revised as hereinafter provided, and again posted up as aforesaid.

*Revision and correction of Lists of Voters.—Complaints how made and determined.—The same by persons complaining that wrong names have been inserted.—*

*Powers of Court revising such Lists.—Proviso: Proceedings to be summary.—Proviso: Persons entered as disqualified to be relieved in certain cases.*

3. That the List of Voters made in the manner prescribed by the next preceding Section, for any Municipality in Lower Canada except the cities of Quebec and Montreal, shall be subject to revision and correction by the same Court or authority by which the Assessment Roll may by law be revised and corrected, and application may be made by parties desirous of having the same corrected in the same manner and during the same period of time as are provided by law for making applications for corrections in the Assessment Roll; and in the Cities of Quebec and Montreal respectively such members of the City Council as shall be designated by any By-law to be passed for that purpose, shall be a Court for revising the List of Voters, and application may be made by parties desirous of having the same corrected in the manner hereinafter mentioned during such time as shall be prescribed by such By-law; and if any person shall deem himself aggrieved either by the insertion or omission of his name in such List, he shall, either by himself or his agent, give notice thereof in writing to the Clerk of the City within the period aforesaid, stating generally in what manner, and for what reasons he holds himself aggrieved; and the complaint shall be tried and determined by the said Court or authority at such time and place as it shall appoint, of which reasonable notice shall be given to the complainant and to the Assessor or Assessors who made the Roll; and if any person being himself a Voter whose name is on the List, shall think that the name of any other person also entered thereon ought not to be so entered because such other person is not duly qualified as a Voter under the provisions of this Act, he may file a complaint to that effect with the Clerk of the City within the period aforesaid, stating his complaint and the grounds thereof, and the complaint shall be tried and determined by the Court or authority aforesaid, at such time and place as it shall appoint, of which reasonable notice shall be given to the complainant, and to the Assessor or Assessors who made the Assessment Roll, and to the person the entry of whose name on the List is objected to, if he resides within the limits of the Municipality, and, if not, such notice shall be openly posted up in the office of the said Clerk for the information of all concerned; and at the time and place so appointed as aforesaid, or any other time and place to which the hearing may be adjourned, the said Court or authority shall, after hearing such of the parties notified as aforesaid as shall then and there appear, or without hearing any of them who shall fail so to appear, finally determine the complaint and affirm or amend the said List as they shall after such hearing think right: and the said Court or authority shall have full power to hear and determine any such complaint as aforesaid, and to correct the List of Voters according to such determination, and to adjourn the hearing in any case at pleasure, and to examine any

party or any witness adduced by any party, or any documents or writings offered as evidence, and to administer or cause any one of their number to administer an oath or affirmation to any party or to any witness adduced before them, or to summon any person resident in the Municipality to attend as a witness before them; and if any person being so summoned shall fail to attend at the time and place mentioned in the summons (being tendered compensation for his time at the rate of two shillings and six-pence a day,) he shall thereby incur a penalty of Five Pounds, to be recovered with costs to the use of the City, in any way in which penalties under By-laws can be recovered: Provided always, that all the proceedings under this section shall be summary, and the Court or authority hearing any such complaint as aforesaid, (whether in either of the said cities, or in any other municipality) shall not be bound by any technical rules of proceeding or evidence, but shall proceed upon and determine such complaint to the best of their ability, in such manner as they shall deem most conducive to equity and the substantial merits of the case: And provided also, that the said Court or authority (whether in either of the said Cities or any other Municipality) shall restore to the list of Voters the name of any person who having been at the time of the making of the list disqualified under the fourth section of this Act, shall before the revision of the list shall be completed, prove by a receipt or certificate from the Commissioner of Crown Lands that he has ceased to be so disqualified, and shall strike out the name of any person who, being entered on such List in the first instance, shall be proved as aforesaid to be disqualified under the said Section.

*Appeal given to persons aggrieved by the Court of Revision to the Circuit Court; and mode of trying and deciding such appeal.—Decision to be conclusive.—Proceedings upon it.—Proviso.—Proviso.*

4. Provided always, That any person who shall have filed any complaint to the Court or authority for revising the lists of voters in any part of Lower Canada, or concerning whom a complaint shall have been filed, and who shall deem himself aggrieved by the decision of such Court or authority touching such complaint, may within eight days after such decision shall have been given, appeal therefrom to the Circuit Court at its place of sitting in the Municipality or nearest thereto, by a petition setting forth briefly the grounds of appeal, and shall serve a copy of such Petition on the Clerk or Secretary-Treasurer of the City or other Municipality, who shall give reasonable notice thereof to the Assessor and other parties concerned: and any Judge of the Circuit Court shall have full power and authority to hear and determine such appeal in a summary manner either in term or vacation, at such time and in such way as he shall think best for ensuring justice to all parties, and may direct that any further notice be given to any party, if he shall think proper, and shall have the powers for summoning before him and examining on oath or affirmation, any party or witness and compelling the production of any document, paper or thing, and generally all other powers which are vested in the Circuit Court in relation to any matter pending before it, but shall not be bound to observe any form of proceeding, except such only as he shall deem necessary for doing substantial justice to all parties; and the decision of such Circuit Judge shall be final and conclusive, and the Clerk or Secretary-Treasurer having custody of the list of voters to which it relates, shall correct the same, if any correction be ordered by such decision, immediately on receiving a copy thereof certified by the Clerk of the Circuit Court at the place where it shall be given: and the costs of any such appeal shall be in the discretion of the Judge and shall be taxed by him at such sum and for and against such parties respectively as he may think right, and any party in whose favour any such costs may be taxed, may recover them from the party against whom they shall be taxed by execution in the manner in which costs awarded by any judgment of the Circuit Court may be recovered: Provided that no evidence shall be received by the Circuit Judge on any such appeal, except such as he shall see reasonable cause to think was adduced before the Court or authority to whom the complaint appealed from was made: And provided further that the pendency of any such appeal shall not affect the validity of those parts of the list of voters from which no appeal shall be made, but the same shall for all the purposes

of this Act be deemed finally revised and corrected so soon as the delay allowed for appealing shall have expired: and no proceeding on such appeal shall be void for want of form.

*Return of such Lists and their effect.*

5. That after any such List shall have been revised and finally corrected, it shall be restored to the Secretary-Treasurer or Clerk, who shall forthwith correct by it the copy posted up in his Office, and until another shall in a future year be made, revised and corrected in its stead, those persons, and in so far as regards property within the City of Quebec or of Montreal as bounded for Municipal purposes those persons only, whose names are entered upon such List as finally revised and corrected, shall be entitled to vote at any Election of a Member of the Legislative Assembly for the Municipality for which it was made, or the Electoral Division of which such Municipality forms part.

*Deputy Returning Officers to be furnished with certain copies of such Lists.—Effect of such copy.—And with copy of List from Commissioner of Crown Lands: its effect.—Duty of Returning Officers.*

6. That it shall be the duty of the Secretary-Treasurer or Clerk of any Municipality as aforesaid, to furnish to the Deputy Returning Officer for such Municipality or for any Ward or Division thereof, a true copy certified by such Secretary-Treasurer or Clerk of the List of Voters then last revised and corrected as aforesaid, or of so much thereof as shall relate to the Locality for which such Deputy-Returning Officer is to act, and such Deputy-Returning Officer shall not receive the vote of any person as being a voter qualified by reason of his being entered on any Assessment Roll within the provisions of this Act, unless the name of such person shall be found upon the copy of the said List furnished to him: And it shall also be the duty of the Secretary-Treasurer of each County Municipality to furnish to each such Deputy-Returning Officer a copy certified by such Secretary-Treasurer, of the then last list received by him from the Commissioner of Crown Lands under the fourth Section of this Act, and such Deputy-Returning Officer shall not receive the vote of any person as a voter qualified under the Act cited in the Preamble to this Act, in respect of any property in respect of which such person shall appear by such list to have been disqualified under the fourth Section of this Act when such list was made: and it shall be the duty of the Returning Officer to see that each of his Deputy-Returning Officers is provided with such copy before the first Polling day at such election, and to pay for the same and charge the cost to the Government as part of the general expenses of the Election: and any copy of any such List of Voters or of any part thereof, or of such List from the Commissioner of Crown Lands, certified as aforesaid, shall be deemed authentic and *prima facie* evidence of the facts therein stated.

*Voters on Lists to vote on taking the following oath only.*

VII. And be it enacted, That the Deputy Returning Officer at any Election of a Member of the Legislative Assembly in any part of this Province shall receive the vote of any person whose name he shall find on the proper List of Voters furnished to him as aforesaid, provided such person shall, if required by any Candidate, or the Agent of any Candidate, or by the Deputy Returning Officer himself, take the following oath or affirmation, which such Deputy-Returning Officer is hereby empowered to administer:

*The Oath.*

"You swear (or solemnly affirm), that you are (name) of voter, as entered on the List," whose name is entered upon the List of Voters now shown to you, (showing the List to the Voter,) that you are a subject of Her Majesty by birth, (or naturalization), that you are of the full age of twenty-one years, that you have not before voted at this Election, either at this or any other polling place, and that you have not received anything, nor has anything been promised to you, either directly or indirectly, in order to induce you to vote at this Election. So help you God."

And no other oath or affirmation shall be required of any person whose name is entered on any such List of Voters as aforesaid.

*Any party may have copies of Lists.—Fee.*

VIII. And be it enacted, That it shall also be the duty of the Register of any County and the Secretary-Trea-

surer or Clerk of any Municipality having the custody of the List of Voters of any Municipality or part of Municipality or place, to furnish a certified copy of such Lists then last revised and corrected, to any person who shall require such copy, on being paid for the same by such person at the rate of One Penny for every ten Voters whose names are on such List.

*Punishment of Officers dealing fraudulently in respect of such Lists.*

IX. And be it enacted, That if the Clerk or Secretary-Treasurer of any Municipality shall, in making out any certified List of persons entitled to vote at an Election of a member to serve in the Provincial Parliament, wilfully insert or omit any name which ought not to have been inserted or omitted, or otherwise alter or falsify the same so that it shall not be a correct List of all persons entitled to vote according to the Assessment Rolls, or to the proper List of voters (as the case may be) as finally revised and corrected, and if any Clerk, Secretary-Treasurer, Returning Officer, Deputy Returning Officer, Registrar, or any other person whose duty it is to deliver copies or to have the custody of any certified List of Voters as aforesaid, shall wilfully make any alteration, omission or insertion, or in any way falsify any such certified List or copy, every such person shall be guilty of a misdemeanor, and shall on conviction thereof, be liable to a fine not exceeding Fifty Pounds, or to be imprisoned for a period not exceeding six months, or both, at the discretion of the Court before which he shall be convicted.

*Provisions of 12 Vic., cap. 27, inconsistent with this Act repealed.—And so of Schedules to the said Act.—Voters in Lower Canada not voting as being on Lists, to take the oaths heretofore used.*

X. And be it enacted, That upon, from and after the first day of January, one thousand eight hundred and fifty-four, so much of the Act cited in the Preamble to this Act as would require that any other oath than that heretofore prescribed, should be taken by any Voter at any Election in Upper Canada, or in the City of Quebec or in the City of Montreal by persons claiming to vote in respect of property lying within either of the said Cities as bounded for Municipal purposes, or by any voter claiming the right of voting at any Election in any other part of Lower Canada as being entered on any List of Voters aforesaid, or that the property on which any such voter claims the right of voting should be of the required value over and above all rents and charges payable out of or affecting the same, or should have been held by such Voters during any certain time previous to the Election, or that any rent should have been paid by such Voter, or that he should have resided in any place during a certain time previous to the election, or that he be resident in any place at the time of the Election, shall be repealed, together with so much of any other part of the said Act as would qualify as a Voter any person hereby disqualified, or disqualify any person hereby qualified, or as may be in any way inconsistent with this Act, and so much of the Schedule to the said Act as contains or prescribes the forms of oaths to be taken by Voters at any election in Upper Canada, or by persons claiming to vote in respect of property lying within the Cities of Quebec or Montreal bounded as aforesaid; or by any person claiming to vote as being entered on any List of Voters as aforesaid; but Voters claiming to vote in respect of property lying in any other place in Lower Canada and not claiming the right of voting as being entered on any List of Voters as aforesaid, shall require to be qualified in the manner provided by the said Act, and may be required to take any of the oaths of qualification therein prescribed.

*Interpretation.*

XI. And be it enacted, That all sums of money mentioned in this Act shall be understood to be current money of this Province: and any Assessment Roll or List of Voters shall be understood to be finally revised and corrected, when it shall have been so revised and corrected by the Judge of County Court or Circuit Court or other authority to whom the last appeal may be made, or when the time during which such appeal may be made shall have elapsed, and not before: and the Treasurer of a County when mentioned in this Act with reference to Upper Canada shall be held to include the Chamberlain of a City.



*Commencement of Act.*

XII. And be it enacted, That this Act shall come into force and effect upon, from and after the first day of January, one thousand eight hundred and fifty-four, as regards the duties imposed by it on Assessors and other

Municipal Officers, and the making, revising and correcting of the Lists of Voters, and all things thereunto relating; but its provisions as to the use and effect of the Lists of Voters, shall not apply to any Election for which the first polling-day shall be before the First day of January, one thousand eight hundred and fifty-five.

**Independence of Parliament Act.****XVI. VIC., CAP. CLIV.**

*An Act to amend the Act for better securing the Independence of the Legislative Assembly of this Province.*  
[Assented to 14th June, 1853.]

Preamble: 7 Vic. c. 65.—*A writ may issue to fill a vacancy occurring before the first meeting of a Parliament.*

Whereas doubts have arisen as to the true intent and meaning of the eleventh Section of the Act passed in the seventh year of Her Majesty's Reign, and intitled, *An Act for better securing the Independence of the Legislative Assembly of this Province*, in reference to the issue of a new Writ of Election in cases where after a General Election shall have been held in this Province, and before the meeting of Parliament, any member who may have been elected at such General Election to serve in the Legislative Assembly of this Province, shall have accepted an office of profit or emolument under the Crown, or otherwise vacated his seat as a Member of the said Legislative Assembly; And whereas it is desirable to determine such doubts: Be it therefore declared and enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and of the Legislative Assembly of the Province of Canada, constituted and assembled by virtue of and under the authority of an Act passed in the Parliament of the United Kingdom of Great Britain and Ireland, and intitled, *An Act to re-unite the Provinces of Upper and Lower Canada, and for the Government of Canada*, and it is hereby declared and enacted by the authority of the same, That it is and shall be lawful for a Warrant to issue, to the Clerk of the Crown in Chancery, for the issuing of a new Writ for the

election of a Member to fill up any vacancy arising subsequent to a General Election as aforesaid, by reason of the death of or acceptance of Office by any Member of the said Legislative Assembly, at any time after such death or acceptance of office.

*No office holder to be a Member after end of present Parliament.—Proviso: certain officers excepted.*

II. And be it enacted, That no person holding any office of emolument at the nomination of the Crown in this Province, shall after the dissolution of the present Parliament be eligible as a Member of the Legislative Assembly of this Province, and that any Member of the said Assembly who shall accept of any such office shall thereby vacate his seat: Provided always, that nothing in this Section contained shall render ineligible as aforesaid any person who shall be a Member of the Executive Council of this Province, or who shall fill any of the following offices, that is to say: of Receiver General, Inspector General, Secretary of the Province, Commissioner of Crown Lands, Attorney General, Solicitor General, Commissioner of Public Works, President of the Executive Council, or Postmaster General.

*The said officers may change offices without vacating their seats.—Proviso.*

III. And be it enacted, That whosoever any person holding any one of the offices mentioned in the second Section of this Act, and being at the same time a Member of the Legislative Assembly, shall resign his office, and within one month after his resignation accept of any other of the said offices, he shall not thereby vacate his seat in such Assembly; any law, usage or custom to the contrary notwithstanding. Provided always, that nothing in this Clause contained shall apply to the Solicitor General accepting office as Attorney General.

**MUNICIPALITIES.****COUNTIES, CANADA WEST,**

Alphabetically arranged, showing the County towns. Those marked thus (\*) are Junior Counties, united with others for municipal and judicial purposes. These Counties send Representatives to the Provincial Parliament. The Parliamentary Representation Act is given in full, in another part of this Almanac.

| <i>Counties.</i> | <i>Towns.</i> | <i>Counties.</i>     | <i>Towns.</i> | <i>Counties.</i>    | <i>Towns.</i> |
|------------------|---------------|----------------------|---------------|---------------------|---------------|
| *Addington ..... | Bath.         | Hastings .....       | Belleville.   | Perth .....         | Stratford.    |
| Brant .....      | Brantford.    | Huron .....          | Goderich.     | Peterborough .....  | Peterborough. |
| *Bruce .....     | Penetangore.  | Kent .....           | Chatham.      | Prescott .....      | L'Orignal.    |
| Carleton .....   | Bytown.       | *Lambton .....       | Port Sarnia.  | Prince Edward ..... | Picton.       |
| *Dundas .....    | Williamsburg. | Lanark .....         | Perth.        | *Renfrew .....      | McNab.        |
| *Durham .....    | Port Hope.    | Leeds .....          | Brockville.   | *Russell .....      |               |
| *Elgin .....     | St. Thomas.   | *Lenox .....         | Napanee.      | Simcoe .....        | Barrie.       |
| Essex .....      | Sandwich.     | Niagara .....        | Niagara.      | Stormont .....      | Cornwall.     |
| Frontenac .....  | Kingston.     | Midlesex .....       | London.       | *Victoria .....     | Lindsay.      |
| *Glenary .....   | Alexandria.   | Norfolk .....        | Simcoe.       | Waterloo .....      | Berlin.       |
| *Grenville ..... | Prescott.     | Northumberland ..... | Cobourg.      | *Welland .....      | Merrittville. |
| *Grey .....      | Sydenham.     | *Ontario .....       | Whitby.       | Wellington .....    | Guelph.       |
| Haldimand .....  | Cayuga.       | Oxford .....         | Woodstock.    | Wentworth .....     | Hamilton.     |
| *Halton .....    | Milton.       | *Peel .....          | Brampton.     | York .....          | Toronto.      |

\* \* The Junior Counties of Durham, Elgin, Grey, Halton, Lambton, Ontario, and Welland, have initiated proceedings for a separation from their respective Unions.

**COUNTIES AND UNIONS OF COUNTIES, C. W.,**

For Municipal and Judicial purposes, alphabetically arranged and showing the County Towns.

| <i>Counties.</i>                   | <i>Towns.</i> | <i>Counties.</i>                | <i>Towns.</i> | <i>Counties.</i>                  | <i>Towns.</i> |
|------------------------------------|---------------|---------------------------------|---------------|-----------------------------------|---------------|
| Brant .....                        | Brantford.    | Leeds and Grenville .....       | Brockville.   | Prescott and Russell .....        | L'Orignal.    |
| Carleton .....                     | Bytown.       | Lincoln & Welland .....         | Niagara.      | Prince Edward .....               | Picton.       |
| Essex and Lambton .....            | Sandwich.     | Midlesex & Elgin .....          | London.       | Simcoe .....                      | Barrie.       |
| Frontenac, Lenox & Addington ..... | Kingston.     | Norfolk .....                   | Simcoe.       | Stormont, Dundas & Glengary ..... | Cornwall.     |
| Haldimand .....                    | Cayuga.       | Northumberland and Durham ..... | Cobourg.      | Waterloo .....                    | Berlin.       |
| Hastings .....                     | Belleville.   | Oxford .....                    | Woodstock.    | Wellington & Grey .....           | Guelph.       |
| Huron and Bruce .....              | Goderich.     | Perth .....                     | Stratford.    | Wentworth & Halton .....          | Hamilton.     |
| Kent .....                         | Chatham.      | Peterborough & Victoria .....   | Peterborough. | York, Ontario and Peel .....      | Toronto.      |
| Lanark & Renfrew .....             | Perth.        |                                 |               |                                   |               |

## CITIES, CANADA WEST,

Being Counties in themselves for municipal purposes, showing the Township and Rural County where situated. They send Representatives to Parliament.

| <i>City.</i> | <i>Township.</i> | <i>County.</i> | <i>City.</i> | <i>Township.</i> | <i>County.</i> | <i>City.</i> | <i>Township.</i> | <i>County.</i> |
|--------------|------------------|----------------|--------------|------------------|----------------|--------------|------------------|----------------|
| Hamilton     | Barton           | Wentworth.     | Kingston     | Kingston         | Frontenac.     | Toronto      | York             | York.          |

## INCORPORATED TOWNS, CANADA WEST,

Alphabetically arranged, showing the Township and County where situated. Those marked thus (\*) send Representatives to the Provincial Parliament.

| <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i>     | <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Towns.</i>  | <i>Townships.</i> | <i>Counties.</i> |
|---------------|-------------------|----------------------|---------------|-------------------|------------------|----------------|-------------------|------------------|
| Belleville    | Thurlow           | Hastings.            | *Cornwall     | Cornwall          | Stormont.        | Peterboro'     | N. Monaghan       | Peterboro'.      |
| Brantford     | Brantford         | Brant.               | Dundas        | W. Flamboro'      | Wentworth.       | Picton         | Marysburgh        | Pr. Edward.      |
| *Brockville   | Elizabeth         | n. Leeds.            | Goderich      | Goderich          | Huron.           | Port Hope      | Hope              | Durham.          |
| *Bytown       | Nepean            | Carleton.            | *London       | London            | Middlesex.       | Prescott       | Angusta           | Grenville.       |
| Cobourg       | Hamilton          | Northumber-<br>land. | *Niagara      | Niagara           | Lincoln.         | St. Catharines | Louth             | Lincoln.         |

## INCORPORATED TOWNS IN SCHEDULE D.

With Village Municipalities only.

| <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i> |
|---------------|-------------------|------------------|---------------|-------------------|------------------|---------------|-------------------|------------------|
| Amherstburgh  | Malden            | Essex.           | Guelph        | Guelph            | Wellington.      | Simcoe        | Woodhouse         | Norfolk.         |
| Chatham       | Raleigh           | Kent.            | Perth         | Drummond          | Lanark.          | Woodstock     | Blandford         | Oxford.          |

## TOWNS IN SCHEDULE D.,

Without any Municipal organization.

| <i>Town.</i> | <i>Township.</i> | <i>County.</i> | <i>Towns.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Town.</i> | <i>Township.</i> | <i>County.</i> |
|--------------|------------------|----------------|---------------|-------------------|------------------|--------------|------------------|----------------|
| Barrie       | Vespra           | Simcoe         | L'Orignal     | Longueuil         | Prescott.        | Sandwich     | Sandwich         | Essex.         |
|              |                  |                | Queenston     | Niagara           | Lincoln.         |              |                  |                |

## INCORPORATED VILLAGES, C. W.

| <i>Villages.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Villages.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Villages.</i> | <i>Townships.</i> | <i>Counties.</i> |
|------------------|-------------------|------------------|------------------|-------------------|------------------|------------------|-------------------|------------------|
| Bowmanville      | Darlington        | Durham.          | Ingersoll        | Oxford            | Oxford.          | St. Thomas       | Yarmouth          | Elgin.           |
| Brampton         | Chingacousy       | Peel.            | Oshawa           | Whitby            | Ontario.         | Thorold          | Thorold           | Welland.         |
| Caledonia        | Seneca            | Haldimand.       | Paris            | Dumfries          | S. Brant.        | Trenton          | Sidney            | Hastings.        |
| Chippawa         | Stamford          | Welland.         | Preston          | Waterloo          | Waterloo.        | Vienna           | Bayham            | Elgin.           |
| Galt             | Dumfries          | N. Waterloo.     | Richmond         | Goulburn          | Carleton.        | Yorkville        | York              | York.            |

## TOWNSHIPS, CANADA WEST,

Alphabetically arranged, showing the Counties in which they are situated.

| <i>Townships.</i> | <i>Counties.</i> | <i>Townships.</i> | <i>Counties.</i> | <i>Townships.</i> | <i>Counties.</i> |
|-------------------|------------------|-------------------|------------------|-------------------|------------------|
| Adelaide          | Middlesex.       | Brant             | Bruce.           | Culross           | Bruce.           |
| Adjala            | Simcoe.          | Brantford         | Brant            | Cumberland        | Russell.         |
| Adnaston          | Renfrew.         | Brighton          | Northumberland   | Dalhousie         | Lanark.          |
| Adolphustown      | Lenox.           | Brock             | Ontario.         | Darling           | Lanark.          |
| Albion            | Peel.            | Bromley           | Renfrew.         | Darlington        | Durham.          |
| Aldborough        | Elgin.           | Brooke            | Lambton.         | Dawn              | Lambton.         |
| Alfred            | Prescott.        | Brougham          | Renfrew.         | Delaware          | Middlesex.       |
| Alnwick           | Northumberland   | Bruce             | Bruce.           | Derby             | Grey.            |
| Amaranth          | Wellington.      | Burford           | Brant.           | Dereham           | Oxford.          |
| Ameliasburgh      | Prince Edward.   | Burgess, North    | Lanark.          | Dorchester, North | Middlesex.       |
| Amherst Island    | Addington.       | Burgess, South    | Leeds.           | Dorchester, South | Elgin.           |
| Ancaster          | Wentworth.       | Burleigh          | Peterborough.    | Douro             | Peterborough.    |
| Anderdon          | Essex.           | Caistor           | Lincoln.         | Dover, East       | Kent.            |
| Anglesea          | Addington.       | Caledon           | Peel.            | Dover, West       | Kent.            |
| Arran             | Bruce.           | Caledonia         | Prescott.        | Downie & Gore do  | Perth.           |
| Artemesia         | Grey.            | Cambridge         | Russell.         | Drummond          | Lanark.          |
| Arthur            | Wellington.      | Camden            | Kent.            | Dumfries, North   | Waterloo.        |
| Ashfield          | Huron.           | Camden East       | Addington.       | Dumfries, South   | Brant.           |
| Asphodel          | Peterborough.    | Canborough        | Haldimand.       | Dummer            | Peterborough.    |
| Atol              | Prince Edward.   | Carradoc          | Middlesex.       | Dunn              | Haldimand.       |
| Augusta           | Grenville.       | Carriack          | Bruce.           | Dunwich           | Elgin.           |
| Bagot             | Renfrew.         | Carrwright        | Durham.          | Easthope, North   | Perth.           |
| Barrie            | Frontenac.       | Cavan             | Durham.          | Easthope, South   | Perth.           |
| Barton            | Wentworth.       | Cayuga, North     | Haldimand.       | Edwardsburgh      | Grenville.       |
| Bastard           | Leeds.           | Cayuga, South     | Haldimand.       | Egremont          | Grey.            |
| Bathurst          | Lanark.          | Charlottenburg    | Glenagary.       | Ekfrid            | Middlesex.       |
| Bayham            | Elgin.           | Charlottesville   | Norfolk.         | Elderslie         | Bruce.           |
| Beckwith          | Lanark.          | Chatham           | Kent.            | Eldon             | Victoria.        |
| Belford           | Frontenac.       | Chingacousy       | Peel.            | Elizabethtown     | Leeds.           |
| Belmont           | Peterborough.    | Clarence          | Russell.         | Ellice            | Perth.           |
| Bentinck          | Grey.            | Clarendon         | Frontenac.       | Elma              | Perth.           |
| Bertie            | Welland.         | Clarke            | Durham.          | Elmsley           | Leeds.           |
| Beverley          | Wentworth.       | Cinton            | Lincoln.         | Elmsley, North    | Lanark.          |
| Bexley            | Victoria.        | Colborne          | Huron.           | Elzevir           | Hastings.        |
| Biddulph          | Huron.           | Colchester        | Essex.           | Emily             | Victoria.        |
| Binbrook          | Wentworth.       | Collingwood       | Grey.            | Enniskillen       | Lambton.         |
| Blanchard         | Perth.           | Cornwall          | Stormont.        | Ennismore         | Peterborough.    |
| Blandford         | Oxford.          | Cranabe           | Northumberland   | Eramosa           | Wellington.      |
| Blenheim          | Oxford.          | Crosby, North     | Leeds.           | Erin              | Wellington.      |
| Blithfield        | Renfrew.         | Crosby, South     | Leeds.           | Ernestown         | Addington.       |
| Bosanquet         | Lambton.         | Crowland          | Welland.         | Escott            | Leeds.           |



| <i>Townships.</i>       | <i>Counties.</i> | <i>Townships.</i>        | <i>Counties.</i> | <i>Townships.</i>       | <i>Counties.</i> |
|-------------------------|------------------|--------------------------|------------------|-------------------------|------------------|
| Esqueving .....         | Halton.          | Malden .....             | Essex.           | Roxborough .....        | Stormont.        |
| Essa .....              | Simcoe.          | Manvers .....            | Durham.          | Ross .....              | Renfrew.         |
| Etobicoke .....         | York.            | Mara .....               | Ontario.         | Russell .....           | Russell.         |
| Euphemia .....          | Lambton.         | March .....              | Carleton.        | Saltfleet .....         | Wentworth.       |
| Euphrasia .....         | Grey.            | Mariposa .....           | Victoria.        | Sandwich .....          | Essex.           |
| Fenelon .....           | Victoria.        | Markham .....            | York.            | Sarnia .....            | Lambton.         |
| Finch .....             | Stormont.        | Marlborough .....        | Carleton.        | Saugeen .....           | Bruce.           |
| Fitzroy .....           | Carleton.        | Marinora .....           | Hastings.        | Scarborough .....       | York.            |
| Flamboro', East .....   | Wentworth.       | Maryborough .....        | Wellington.      | Scott .....             | Ontario.         |
| Flamboro', West .....   | Wentworth.       | Marysburgh .....         | Prince Edward.   | Seagow .....            | Ontario.         |
| Flos .....              | Simcoe.          | Medonte .....            | Simcoe.          | Seneca .....            | Haldimand.       |
| Fredericksburgh .....   | Lenox.           | Matilda .....            | Dundas.          | Seymour .....           | Northumberland.  |
| Fullarton .....         | Perth.           | Melrose .....            | Simcoe.          | Sheffield .....         | Addington.       |
| Gainsborough .....      | Lincoln.         | Melancthon .....         | Grey.            | Sherbrooke .....        | Haldimand.       |
| Garafraxa .....         | Wellington.      | Melsea .....             | Essex.           | Sherbrooke, North ..... | Lanark.          |
| Georgina .....          | York.            | Metcalfe .....           | Middlesex.       | Sherbrooke, South ..... | Lanark.          |
| Glanford .....          | Wentworth.       | Methuen .....            | Peterborough.    | Sidney .....            | Hastings.        |
| Glenelg .....           | Grey.            | Middleton .....          | Norfolk.         | Smith .....             | Peterborough.    |
| Gloucester .....        | Carleton.        | Minto .....              | Wellington.      | Sombra .....            | Lambton.         |
| Goderich .....          | Huron.           | Monaghan, North .....    | Peterborough.    | Somerville .....        | Victoria.        |
| Gosfield .....          | Essex.           | Monaghan, South .....    | Northumberland.  | Sophiasburgh .....      | Prince Edward.   |
| Goulbourn .....         | Carleton.        | Mono .....               | Simcoe.          | Southwold .....         | Elgin.           |
| Gower, North .....      | Carleton.        | Montague .....           | Lanark.          | Stafford .....          | Renfrew.         |
| Gower, South .....      | Grenville.       | Moore .....              | Lambton.         | Stamford .....          | Welland.         |
| Grantham .....          | Lincoln.         | Mornington .....         | Perth.           | Stanley .....           | Huron.           |
| Grattan .....           | Renfrew.         | Morris .....             | Huron.           | Stephen .....           | Huron.           |
| Greenock .....          | Bruce.           | Mosa .....               | Middlesex.       | Storrington .....       | Frontenac.       |
| Grey .....              | Huron.           | Moulton .....            | Haldimand.       | St. Vincent .....       | Grey.            |
| Grimsby .....           | Lincoln.         | Mountain .....           | Dundas.          | Sullivan .....          | Grey.            |
| Grimsthorpe .....       | Hastings.        | Mulmur .....             | Simcoe.          | Sunnidale .....         | Simcoe.          |
| Guelph .....            | Wellington.      | Murray .....             | Northumberland.  | Sydenham .....          | Grey.            |
| Gwillimbury, East ..... | York.            | McGillivray .....        | Huron.           | Tay .....               | Simcoe.          |
| Gwillimbury, N. .....   | York.            | McKillop .....           | Huron.           | Tecumseth .....         | Simcoe.          |
| Gwillimbury, W. .....   | Simcoe.          | McNab .....              | Renfrew.         | Thorah .....            | Ontario.         |
| Haldimand .....         | Northumberland.  | Nassagaweya .....        | Halton.          | Thornold .....          | Welland.         |
| Hallowell .....         | Prince Edward.   | Nelson .....             | Halton.          | Thurlow .....           | Hastings.        |
| Hamilton .....          | Northumberland.  | Nepean .....             | Carleton.        | Tilbury, East .....     | Kent.            |
| Harwich .....           | Kent.            | Niagara .....            | Lincoln.         | Tilbury, West .....     | Essex.           |
| Harvey .....            | Peterborough.    | Nichol .....             | Wellington.      | Tiny .....              | Simcoe.          |
| Hawkesbury, East .....  | Prescott.        | Nissouri, East .....     | Oxford.          | Torbolton .....         | Carleton.        |
| Hawkesbury, W. .....    | Prescott.        | Nissouri, West .....     | Middlesex.       | Toronto .....           | Peel.            |
| Hay .....               | Huron.           | Normanby .....           | Grey.            | Toronto Gore .....      | Peel.            |
| Hibbert .....           | Perth.           | Norwich .....            | Oxford.          | Tossoronto .....        | Simcoe.          |
| Hilher .....            | Prince Edward.   | Nottawasaga .....        | Simcoe.          | Townsend .....          | Norfolk.         |
| Hinchinbrooke .....     | Frontenac.       | Oakland .....            | Brant.           | Trafalgar .....         | Halton.          |
| Holland .....           | Grey.            | Olden .....              | Frontenac.       | Tuckersmith .....       | Huron.           |
| Hope .....              | Durham.          | Oneida .....             | Haldimand.       | Tudor .....             | Hastings.        |
| Horton .....            | Renfrew.         | Onondaga .....           | Brant.           | Turnberry .....         | Huron.           |
| Howard .....            | Kent.            | Ops .....                | Victoria.        | Tuscarora .....         | Brant.           |
| Howe Island .....       | Frontenac.       | Orford .....             | Kent.            | Tyendinaga .....        | Hastings.        |
| Houghton .....          | Norfolk.         | Orillia .....            | Simcoe.          | Ushorne .....           | Huron.           |
| Howick .....            | Huron.           | Oro .....                | Simcoe.          | Uxbridge .....          | Ontario.         |
| Hullett .....           | Huron.           | Osgoode .....            | Carleton.        | Vaughan .....           | York.            |
| Humberstone .....       | Welland.         | Osnabruck .....          | Stormont.        | Verulam .....           | Victoria.        |
| Hungerford .....        | Hastings.        | Oso .....                | Frontenac.       | Vespra .....            | Simcoe.          |
| Huntingdon .....        | Hastings.        | Osprey .....             | Grey.            | Wainfleet .....         | Welland.         |
| Huntley .....           | Carleton.        | Otonabee .....           | Peterborough.    | Wallace .....           | Perth.           |
| Huron .....             | Bruce.           | Oxford .....             | Grenville.       | Walpole .....           | Haldimand.       |
| Ianishu .....           | Simcoe.          | Oxford, East .....       | Oxford.          | Walsingham .....        | Norfolk.         |
| Kaladar .....           | Addington.       | Oxford, North .....      | Oxford.          | Warwick .....           | Lambton.         |
| Kennebec .....          | Frontenac.       | Oxford, West .....       | Oxford.          | Waterloo .....          | Waterloo.        |
| Kenyon .....            | Glengary.        | Pakenham .....           | Lanark.          | Wawanosh .....          | Huron.           |
| Kincardine .....        | Bruce.           | Palmerston .....         | Frontenac.       | Wellesley .....         | Waterloo.        |
| King .....              | York.            | Peel .....               | Wellington.      | Westmeath .....         | Renfrew.         |
| Kingston .....          | Frontenac.       | Pelham .....             | Welland.         | Westminster .....       | Middlesex.       |
| Kinloss .....           | Bruce.           | Pembroke .....           | Renfrew.         | Whitby .....            | Ontario.         |
| Kitley .....            | Leeds.           | Percy .....              | Northumberland.  | Whitchurch .....        | York.            |
| Lake .....              | Hastings.        | Pickering .....          | Ontario.         | Willerforce .....       | Renfrew.         |
| Lanark .....            | Lanark.          | Pilkington .....         | Wellington.      | Williams .....          | Middlesex.       |
| Lancaster .....         | Glengary.        | Pitsburgh .....          | Frontenac.       | Williamsburg .....      | Dundas.          |
| Lansdowne .....         | Leeds.           | Plantagenet, North ..... | Prescott.        | Willoughby .....        | Welland.         |
| Lavant .....            | Lanark.          | Plantagenet, South ..... | Prescott.        | Wilmot .....            | Waterloo.        |
| Leeds .....             | Leeds.           | Plympton .....           | Lambton.         | Winchester .....        | Dundas.          |
| Lobo .....              | Middlesex.       | Portland .....           | Frontenac.       | Windham .....           | Norfolk.         |
| Lochiel .....           | Glengary.        | Proton .....             | Grey.            | Wolfe Island .....      | Frontenac.       |
| Logan .....             | Perth.           | Puslinch .....           | Wellington.      | Wolford .....           | Grenville.       |
| London .....            | Middlesex.       | Rainham .....            | Haldimand.       | Woodhouse .....         | Norfolk.         |
| Longueuil .....         | Prescott.        | Raleigh .....            | Kent.            | Woolwich .....          | Waterloo.        |
| Loughborough .....      | Frontenac.       | Rama .....               | Ontario.         | Yarmouth .....          | Elgin.           |
| Louth .....             | Lincoln.         | Ramsay .....             | Lanark.          | Yonge .....             | Leeds.           |
| Luther .....            | Wellington.      | Rawdon .....             | Hastings.        | York .....              | York.            |
| Madoc .....             | Hastings.        | Reach .....              | Ontario.         | Zone .....              | Kent.            |
| Maidstone .....         | Essex.           | Richmond .....           | Lenox.           | Zorra, East .....       | Oxford.          |
| Malahide .....          | Elgin.           | Rochester .....          | Essex.           | Zorra, West .....       | Oxford.          |
|                         |                  | Romney .....             | Kent.            |                         |                  |

## UPPER CANADA.

## COUNTIES AND UNIONS OF COUNTIES, C. W.

Showing the Municipalities composing them by Townships, Towns, and Villages, the area, population, and assessed value of property, according to the General Census of the Province, taken in 1852. The figures appertaining to the Counties are taken from an official return to the Legislature, by the Statistical Department. Those appertaining to Townships, Towns and Villages, have been compiled from other sources.

## I.—Brant.

| Area in square miles.....         | 416      |      |           |
|-----------------------------------|----------|------|-----------|
| Area in acres.....                | 265904   |      |           |
| Number of acres held.....         | 201147   |      |           |
| Population 1-52.....              | 25126    |      |           |
| No. of persons to a sq. m.....    | 61.1     |      |           |
| Ass. val. for taxation, 1852..... | £1181357 |      |           |
| Townships &c                      | Acres.   | Pop. | Ass. Val. |
| Brantford.....                    | 78100    | 6410 | £136601   |
| Brant'd town.....                 |          | 3877 | 240802    |
| Burford.....                      | 67290    | 4133 | 220748    |
| Dumfries S.....                   | 17000    | 4297 | 260509    |
| Oakland.....                      | 10500    | 846  | 55169     |
| Onondaga.....                     | 22382    | 1859 | 95099     |
| Paris village.....                |          | 1806 | 100000    |
| Tuscarora.....                    | 1322     | 1821 | 1ad Res   |

## II.—Carleton.

|                              |         |
|------------------------------|---------|
| Area in square miles. ....   | 899     |
| Area in acres .....          | 574520  |
| Number of acres held.....    | 333038  |
| Population, 1852.....        | 31397   |
| No. of persons to a sq. m. . | 35.0    |
| Ass. val. for taxation, 1852 | £127270 |

| Townships &c | Acres | Pop. | Ass. Val. |
|--------------|-------|------|-----------|
| Bytown, T.   |       | 8249 | £51650    |
| Fitzroy      | 6240  | 2957 | 72309     |
| Gloucester   | 68206 | 3905 | 65900     |
| Goulburn     | 76500 | 2521 | 56559     |
| Gower, North | 31320 | 1777 | 31189     |
| Huntly       | 62600 | 2515 | 39357     |
| March        | 28230 | 1125 | 18004     |
| Marlborough  | 61000 | 2953 | 37600     |
| Nepean       | 85060 | 3800 | 92436     |
| Osgoode      | 91200 | 3050 | 78062     |
| Richmond, V. |       | 431  | 1135      |
| Torbolton    | 23500 | 540  | 15006     |

## III.—Essex and Lambton.

## ESSEX.

|                                   |         |
|-----------------------------------|---------|
| Area in square miles.....         | 677     |
| Area in acres.....                | 433300  |
| Number of acres held.....         | 157966  |
| Population, 1852.....             | 18817   |
| No. of persons to a sq. m.....    | 24.9    |
| Ass. val. for taxation, 1852..... | £549906 |

| Townships &c.   | Acres. | Pop. | Ass. Val. |
|-----------------|--------|------|-----------|
| Amherstburg, T. | 55,500 | 1880 | £93682    |
| Anderson        | 35500  | 1196 | 30189     |
| Colchester      | 63500  | 1878 | 50011     |
| Gosfield        | 50600  | 1802 | 6159      |
| Maidstone       | 47430  | 1167 | 25600     |
| Malden          | 22900  | 1315 | 47030     |
| Mersea          | 50460  | 1193 | 43259     |
| Rochester       | 35200  | 782  | 2154      |
| Sandwich        | 73100  | 4928 | 151319    |
| Tilbury, West   | 49060  | 675  | 13004     |

## LAMBTON.

|                                 |        |
|---------------------------------|--------|
| Area in square miles .....      | 1099   |
| Area in acres .....             | 69982  |
| Number of acres held .....      | 168149 |
| Population, 1852 .....          | 12144  |
| No. of persons to a sq. m. .    | 9.4    |
| Ass. val. for taxation, 1852 .. | £59694 |

|                  |       |      |        |
|------------------|-------|------|--------|
| Bosanquet.....   | 72936 | 1093 | £58769 |
| Brooke.....      | 74300 | 511  | 20031  |
| Dawn.....        | 79200 | 556  | 3300   |
| Enniskillen..... | 85000 | 238  | 22900  |
| Euphemie.....    | 39000 | 1455 | 4457   |
| Moore.....       | 72400 | 1268 | 89774  |
| Wilmington.....  | 76400 | 1511 | 6248   |
| Sarnia.....      | 33000 | 1381 | 94657  |
| Sombra.....      | 91200 | 738  | 7557   |
| Warwick.....     | 74500 | 2069 | 79191  |

## IV.—Frontenac, Lenox and Addington.

## FRONTENAC.

|                                   |         |
|-----------------------------------|---------|
| Area in square miles.....         | 1342    |
| Area in acres.....                | 858940  |
| Number of acres held.....         | 226211  |
| Population, 1852.....             | 30735   |
| No. of persons to a sq. m.....    | 22.9    |
| Ass. val. for taxation, 1852..... | £761570 |

|                    |       |               |        |
|--------------------|-------|---------------|--------|
| Barrie.....        | 66800 | unin habited. |        |
| Bedford.....       | 85700 | 690           | £9009  |
| Clarendon.....     | 67200 | unin habited. |        |
| Hinchinbrooke..... | 73500 | 364           | 10000  |
| Howe Island.....   | 846   | no returns.   |        |
| Kennebec.....      | 68600 | unin habited. |        |
| Kingston.....      | 63800 | 5235          | 272185 |
| Loughborough.....  | 55300 | 2003          | 71350  |
| Olden.....         | 67200 | 300           | 5090   |
| Oso.....           | 47800 | 218           | 4780   |
| Palmerston.....    | 67200 | unin habited. |        |
| Pittsburgh.....    | 46900 | 3258          | £8744  |
| Portland.....      | 57000 | 2388          | £1879  |
| Storrington.....   | 50800 | 2136          | 71761  |
| Wolfe Island.....  | 30800 | 2654          | 98180  |

## LENOX.

|                                        |         |
|----------------------------------------|---------|
| Area in square miles . . . . .         | 170     |
| Area in acres . . . . .                | 108600  |
| Number of acres held . . . . .         | 93292   |
| Population, 1852 . . . . .             | 7955    |
| No. of persons to a sq. m. . . . .     | 46.8    |
| Ass. value for taxation, '52 . . . . . | £376507 |

|                     |       |      |        |
|---------------------|-------|------|--------|
| Adolphustown.....   | 10890 | 718  | £52228 |
| Fredericksburg..... | 46900 | 3160 | 185100 |
| Richmond.....       | 51200 | 4071 | 143180 |

## ADDINGTON.

|                                        |         |
|----------------------------------------|---------|
| Area in square miles . . . . .         | 570     |
| Area in acres . . . . .                | 368700  |
| Number of acres held . . . . .         | 180182  |
| Population, 1852 . . . . .             | 15165   |
| No. of persons to a sq. m. . . . .     | 26.3    |
| Ass. value for taxation, '52 . . . . . | £680234 |

|                     |       |               |        |
|---------------------|-------|---------------|--------|
| Amherst Isl'nd..... | 16500 | 1287          | £52228 |
| Amherst.....        | 67200 | unin habited. |        |
| Camden.....         | 74000 | 6975          | 213298 |
| Ernestown.....      | 62800 | 5111          | 313784 |
| Kaladar.....        | 67200 | unin habited. |        |
| Shelfield.....      | 81000 | 1792          | 40025  |

## V.—Malden.

|                                        |         |
|----------------------------------------|---------|
| Area in square miles . . . . .         | 459     |
| Area in acres . . . . .                | 293524  |
| Number of acres held . . . . .         | 231136  |
| Population, 1852 . . . . .             | 18788   |
| No. of persons to a sq. m. . . . .     | 40.9    |
| Ass. value for taxation, '52 . . . . . | £884167 |

|                     |                 |       |        |
|---------------------|-----------------|-------|--------|
| Caledonia, vil..... | incor p., 1852. |       |        |
| Camborough.....     | 21000           | 1151  | £57262 |
| Cayuga, N.....      | 2813            | 85356 |        |
| Cayuga, S.....      | 50500           | 824   | 34906  |
| Dunn.....           | 18000           | 628   | 45757  |
| Monlton.....        | 31000           | 1894  | 90000  |
| Oneida.....         | 37550           | 2917  | 93938  |
| Rainham.....        | 26600           | 1618  | £2623  |
| Seneca.....         | 37674           | 3636  | £83216 |
| Sherbrooke.....     | 4000            | 334   | 17095  |
| Walpole.....        | 72060           | 3583  | 194554 |

## VI.—Hastings.

|                           |        |
|---------------------------|--------|
| Area in square miles..... | 1324   |
| Area in acres.....        | 847800 |

## Hastings.—Continued.

|                                   |         |
|-----------------------------------|---------|
| Number of acres held.....         | 314148  |
| Population, 1852.....             | 31977   |
| No. of persons to a sq. m.....    | 24.1    |
| Ass. value for taxation, '52..... | £940942 |

| Townships &c        | Acres.          | Pop.          | Ass. Val |
|---------------------|-----------------|---------------|----------|
| Belleville, Tn..... | 4569            | £72384        |          |
| Elzevir.....        | 68200           | 600           | 15000    |
| Grimsthorpe.....    | 68200           | unin habited. |          |
| Hungerford.....     | 94260           | 3124          | 68691    |
| Huntingdon.....     | 53060           | 2348          | 53119    |
| Lake.....           | 68200           | unin habited. |          |
| Madoc.....          | 68200           | 1561          | 31150    |
| Marmora.....        | 68200           | 625           | 21448    |
| Rawdon.....         | 67100           | 3097          | 95240    |
| Sidney.....         | 70200           | 4574          | 235529   |
| Thurlow.....        | 59600           | 4409          | 225145   |
| Trenton, Vil.....   | incor p., 1852. |               |          |
| Tudor.....          | 68200           | 660           | 15000    |
| Theridnaga.....     | 92800           | 6200          | 155786   |

## VII.—Huron and Bruce.

## HURON.

|                              |         |
|------------------------------|---------|
| Area in square miles. . . .  | 1392    |
| Area in Acres. . . . .       | 892769  |
| Number of acres held . . .   | 284037  |
| Population, 1852. . . . .    | 19198   |
| No. of persons to a sq. m. . | 13.8    |
| Ass. value for taxation, '52 | £650678 |

|                   |       |               |        |
|-------------------|-------|---------------|--------|
| Ashfield.....     | 64800 | 967           | £19283 |
| Biddulph.....     | 20890 | 2081          | 37719  |
| Colborne.....     | 33740 | 921           | 44302  |
| Goderich.....     | 50898 | 2713          | 100885 |
| Goderich, Tn..... | 1329  | 36687         |        |
| Grey.....         | 64800 | 251           | 17961  |
| Hay.....          | 53418 | 995           | 44830  |
| Howick.....       | 58979 | Rec. survey'd |        |
| Hullet.....       | 53222 | 600           | 20000  |
| Morris.....       | 55747 | 355           | 16191  |
| McGillivray.....  | 64616 | 1718          | 57762  |
| McKillop.....     | 44490 | 600           | 30000  |
| Stanley.....      | 45251 | 2084          | 65594  |
| Stephen.....      | 53844 | 743           | 43171  |
| Tuckersmith.....  | 41436 | 1727          | 63850  |
| Turnberry.....    | 34640 | Rec. survey'd |        |
| Ushore.....       | 43373 | 1451          | 44960  |
| Wawanosh.....     | 44700 | 722           | 25366  |

## BRUCE.

|                                        |        |
|----------------------------------------|--------|
| Area in square miles . . . . .         | 992    |
| Area in acres . . . . .                | 634764 |
| Number of acres held . . . . .         | 35043  |
| Population, 1852 . . . . .             | 2837   |
| No of persons to a sq. m . . . . .     | 2.8    |
| Ass. value for taxation, '52 . . . . . | £36790 |

|                 |       |             |       |
|-----------------|-------|-------------|-------|
| Arran.....      | 51533 | 149         |       |
| Brant.....      | 70900 | 620         | £7554 |
| Bruce.....      | 67176 | 100         | 61    |
| Carleton.....   | 50525 | new townsh. |       |
| Cullross.....   | 58085 | new townsh. |       |
| Elderslie.....  | 53773 | 14          |       |
| Greenock.....   | 58896 | 214         | 1902  |
| Huron.....      | 58281 | 236         | 1051  |
| Kincardine..... | 60556 | 1149        | 23992 |
| Kinloss.....    | 44583 | 47          | 375   |
| Saugeen.....    | 46434 | 277         | 2864  |

## VIII.—Kent.

|                                    |          |
|------------------------------------|----------|
| Area in square miles.....          | 870      |
| Area in acres.....                 | 557,000  |
| Number of acres held.....          | 216422   |
| Population, 1852.....              | 17,469   |
| No. of persons to a sq. mile.....  | 20.0     |
| Asses'd val. for taxation '52..... | £496,579 |



## KENT—(continued.)

| Townships, &c       | Acres. | Pop.  | Ass'd val |
|---------------------|--------|-------|-----------|
| Camden .....        | 26300  | 1000  | £ 0000    |
| Chatham .....       | 67800  | 1768  | 67682     |
| Chatham town .....  | 2070   | 10125 |           |
| Dover, E. & W. .... | 81000  | 1723  | 41860     |
| Harwich .....       | 88400  | 2627  | 94321     |
| Howard .....        | 53600  | 2708  | 87187     |
| Orford .....        | 53000  | 1568  | 37613     |
| Raleigh .....       | 72100  | 2436  | 71541     |
| Romney .....        | 27430  | 1023  | 30317     |
| Tilbury, East. .... | 52300  |       |           |
| Zone .....          | 20000  | 434   | 19063     |

## IX.—Lanark and Renfrew.

## LANARK.

|                                       |        |
|---------------------------------------|--------|
| Area in square miles .....            | 1180   |
| Area in Acres .....                   | 735000 |
| Number of acres held .....            | 365337 |
| Population, 1852 .....                | 27317  |
| No. of persons to a sq. mile .....    | 23.1   |
| Ass. val. for taxation, 1852, £725181 |        |
| Townships, &c Acres. Pop. Ass Val.    |        |

|                      |       |        |        |
|----------------------|-------|--------|--------|
| Bathurst .....       | 62300 | 2808   | £69000 |
| Beckwith .....       | 62600 | 2346   | 83130  |
| Burgess, North ..... | 31.00 | 1110   | 18729  |
| Dalhousie .....      | 62600 | 1421   | 20151  |
| Darling .....        | 62300 | 670    | 6318   |
| Drummond .....       | 62600 | 2648   | 71581  |
| Elmsley, North ..... | 34000 | 2031   | 69700  |
| Lanark .....         | 62600 | 2649   | 56366  |
| Lavant .....         | 55800 | 98     | 3451   |
| Montague .....       | 61800 | 3736   | 69272  |
| Pakenham .....       | 62600 | 186    | 36327  |
| Perth, Town .....    | 1916  | 112018 |        |
| Ramsay .....         | 62600 | 3236   | 102350 |
| Sherbrooke, N. ....  | 10400 | 539    | 6217   |
| Sherbrooke, S. ....  | 4400  | 487    | 6662   |

## RENFREW.

|                                        |        |
|----------------------------------------|--------|
| Area in square miles .....             | 1133   |
| Area in Acres .....                    | 725000 |
| Number of acres held .....             | 172949 |
| Population, 1852 .....                 | 9415   |
| No. of persons to a sq. mile .....     | 8.3    |
| Ass'd val. for taxation, 1852, £161137 |        |
| Townships, &c Acres. Pop. Ass Val.     |        |

|                   |       |           |       |
|-------------------|-------|-----------|-------|
| Admaston .....    | 78000 | 685       | £5334 |
| Bagot .....       | 70000 | 734       | 10378 |
| Blithfield .....  | 30750 | 210       |       |
| Bromley .....     | 45900 | 687       | 11761 |
| Broughton .....   | 438   | new ships |       |
| Grattan .....     | 531   |           |       |
| Horton .....      | 41890 | 1132      | 34186 |
| McNab .....       | 66900 | 1513      | 30900 |
| Pembroke .....    | 8690  | 693       | 24584 |
| Ross .....        | 53900 | 798       | 10199 |
| Stafford .....    | 1850  | 281       | 5391  |
| Westneath .....   | 70000 | 1152      | 26151 |
| Wilberforce ..... | 688   | new ship  |       |

## X.—Leeds and Grenville.

## LEEDS.

|                                       |        |
|---------------------------------------|--------|
| Area in square miles .....            | 805    |
| Area in Acres .....                   | 513400 |
| Number of acres held .....            | 317613 |
| Population, 1852 .....                | 33290  |
| No. of persons to a sq. mile .....    | 37.8   |
| Ass. val. for taxation, 1852, £888591 |        |
| Townships, &c Acres. Pop. Ass Val.    |        |

|                               |       |      |        |
|-------------------------------|-------|------|--------|
| Bastard .....                 | 13090 | 344  | £97680 |
| Burgess, South .....          | 53200 | 276  |        |
| Brookville, T. ....           | 3240  |      | 17012  |
| Crosby, North .....           | 59200 | 1778 | 38572  |
| Crosby, South .....           | 50200 | 1574 | 53959  |
| Elizabethtown .....           | 7290  | 5208 | 23104  |
| Elmsley .....                 | 28000 | 1142 | 36019  |
| Escott .....                  | 25300 | 1390 | 32927  |
| Kidley .....                  | 50400 | 3525 | 93574  |
| Leeds & Lansdowne Front ..... | 4000  | 3292 | 102721 |
| Leeds & Lansdowne Rear .....  | 50000 | 1530 | 36351  |
| Yong .....                    | 50000 | 3661 | 137445 |

## GRENVILLE.

|                                        |                   |
|----------------------------------------|-------------------|
| Area in square miles . . . . .         | 421               |
| Area in Acres . . . . .                | 269256            |
| Number of acres held . . . . .         | 198146            |
| Population, 1852 . . . . .             | 20707             |
| No. of persons to a sq. mile . . . . . | 49.2              |
| Ass. val. for taxation, 1852, £        | 493946            |
| Townships, &c Acres. Pop. Ass Val.     |                   |
| Augusta . . . . .                      | 7400 5151 £139783 |
| Edwardsburgh . . . . .                 | 67000 4779 99511  |
| Gower, South . . . . .                 | 21080 863 37375   |
| Oxford . . . . .                       | 50600 4196 127697 |
| Prescott, Town . . . . .               | 2150 8957         |
| Wolford . . . . .                      | 19200 3239 81521  |

## XI.—Lincoln and Welland.

## LINCOLN.

|                                       |        |
|---------------------------------------|--------|
| Area in square miles .....            | 396    |
| Area in Acres .....                   | 195700 |
| Number of acres held .....            | 137538 |
| Population, 1852 .....                | 23,080 |
| No. of persons to a sq. mile .....    | 78.0   |
| Ass. val. for taxation, '52, £1321919 |        |
| Townships, &c Acres. Pop. Ass Val.    |        |

|                        |       |      |        |
|------------------------|-------|------|--------|
| Caistor .....          | 34100 | 1308 | £8445  |
| Clinton .....          | 25200 | 2462 | 190356 |
| Gainsborough .....     | 30000 | 2538 | 137533 |
| Grantham .....         | 23400 | 3216 | 211012 |
| Grimsby .....          | 32500 | 2148 | 159648 |
| Louth .....            | 19600 | 1818 | 155995 |
| Niagara .....          | 22800 | 2250 | 187932 |
| Niagara, Town .....    |       | 3740 | 132782 |
| St Catharines, T. .... | 4368  |      | 26616  |

## WELLAND.

|                                        |        |
|----------------------------------------|--------|
| Area in square miles .....             | 356    |
| Area in Acres .....                    | 228000 |
| Number of acres held .....             | 116463 |
| Population, 1852 .....                 | 20141  |
| No. of persons to a sq. mile .....     | 59.3   |
| Ass. val. for taxation, 1852, £1116112 |        |
| Townships, &c Acres. Pop. Ass Val.     |        |

|                   |       |      |         |
|-------------------|-------|------|---------|
| Bertie .....      | 36400 | 2737 | £159715 |
| Chippawa, V. .... | 11000 | 1183 | 4900    |
| Crowland .....    | 10000 | 1478 | 59407   |
| Humberstone ..... | 31200 | 2401 | 93161   |
| Pelham .....      | 20600 | 2400 | 179100  |
| Stamford .....    | 22000 | 3113 | 226400  |
| Thorold .....     | 25000 | 2735 | 191455  |
| Thorold, V. ....  |       | 1091 | 4371    |
| Wainfleet .....   | 50200 | 1841 | 106564  |
| Willoughby .....  | 16000 | 1352 | 75912   |

## XII.—Middlesex and Elgin.

## MIDDLESEX.

|                                       |        |
|---------------------------------------|--------|
| Area in square miles .....            | 1079   |
| Area in Acres .....                   | 690698 |
| Number of acres held .....            | 439323 |
| Population, 1852 .....                | 39839  |
| No. of persons to a sq. mile .....    | 36.9   |
| Ass. val. for taxation, '52, £1235175 |        |
| Townships, &c Acres. Pop. Ass Val.    |        |

|                     |        |      |         |
|---------------------|--------|------|---------|
| Albion .....        | 43900  | 1970 | £50,000 |
| Carradoc .....      | 76100  | 3118 | 76977   |
| Delaware .....      | 13000  | 1461 | 55900   |
| Dorchester, N. .... | 39000  | 257  | 105922  |
| Elkrid .....        | 50150  | 1792 | 50900   |
| Lobo .....          | 48300  | 2117 | 88056   |
| London .....        | 105200 | 6735 | 325733  |
| London, Town .....  |        | 7121 | 37666   |
| Metcalfe .....      | 36900  | 1998 | 33462   |
| Mosa .....          | 49600  | 2075 | 81991   |
| Nissouri, W. ....   | 40500  | 1832 |         |
| Westminster .....   | 36600  | 5989 | 257692  |
| Williams .....      | 77648  | 2290 | 50000   |

## ELGIN.

|                                       |        |
|---------------------------------------|--------|
| Area in square miles .....            | 703    |
| Area in Acres .....                   | 459200 |
| Number of acres held .....            | 293169 |
| Population, 1852 .....                | 25148  |
| No. of persons to a sq. mile .....    | 36.1   |
| Ass. val. for taxation, '52, £1003000 |        |

## ELGIN—(continued.)

| Townships, &c       | Acres. | Pop.    | Ass. Val  |
|---------------------|--------|---------|-----------|
| Aldboro' .....      | 78000  | 1226    |           |
| Bayham .....        | 60000  | 5092    | No Re-    |
| Dorchester, S. .... | 43200  | 1477    | turns re- |
| Dunwich .....       | 70000  | 1048    | ceived    |
| Malahide .....      | 59400  | 4030    |           |
| Southwold .....     | 68600  | 5063    | 23000     |
| St. Thomas, V. .... |        | 1274    | 6090      |
| Vienna, V. ....     | Incor- | porated | 1852.     |
| Yarmouth .....      | 71000  | 5288    | 35000     |

## XIII.—Norfolk.

|                                        |         |
|----------------------------------------|---------|
| Area in square miles .....             | 600     |
| Area in Acres .....                    | 383,200 |
| Number of acres held .....             | 230563  |
| Population, 1852 .....                 | 21,251  |
| No. of persons to a sq. mile .....     | 35.6    |
| Ass. value for taxation, '52, £976,723 |         |
| Townships, &c Acres. Pop. Ass. val     |         |

|                       |         |      |          |
|-----------------------|---------|------|----------|
| Charlottesville ..... | 36,600  | 2780 | £152,138 |
| Houghton .....        | 38,800  | 1509 | 43,475   |
| Middleton .....       | 45,100  | 1721 | 51,223   |
| Sincoe, Town .....    |         | 1432 | 5,339    |
| Townsend .....        | 66,100  | 4934 | 229,554  |
| Walsingham .....      | 75,400  | 3690 | 137,556  |
| Winham .....          | 106,400 | 2900 | 167,730  |
| Woodhouse .....       | 34,200  | 2894 | 189,802  |

## XIV.—Northumberland and Durham.

## NORTHUMBERLAND.

|                                          |         |
|------------------------------------------|---------|
| Area in square miles .....               | 730     |
| Area in Acres .....                      | 467,500 |
| Number of acres held .....               | 338,391 |
| Population, 1852 .....                   | 31,229  |
| No. of persons to a sq. mile .....       | 42.7    |
| Ass. val. for Taxation, 1852, £1,267,453 |         |
| Townships, &c Acres. Pop. Ass. val       |         |

|                     |        |      |          |
|---------------------|--------|------|----------|
| Alnwick .....       | 20,000 | 836  | £ 25,262 |
| Brighton .....      |        | 3725 | 159,681  |
| Cobourg, Town ..... |        | 3871 | 21,684   |
| Cramahoe .....      | 68,600 | 2993 | 158,393  |
| Haldimand .....     | 77,000 | 1634 | 235,438  |
| Hamilton .....      | 88,500 | 5108 | 270,090  |
| Monaghan, S. ....   | 18,700 | 1051 | 51,205   |
| Murray .....        | 66,200 | 3725 | 144,585  |
| Percy .....         | 55,000 | 2615 | 59,423   |
| Seymour .....       | 71,000 | 2781 | 108,326  |

## DURHAM.

|                                          |         |
|------------------------------------------|---------|
| Area in square miles .....               | 620     |
| Area in Acres .....                      | 396,000 |
| Number of acres held .....               | 286707  |
| Population, 1852 .....                   | 30,732  |
| No. of persons to a sq. mile .....       | 49.5    |
| Ass. val. for Taxation, 1852, £1,257,880 |         |
| Townships, &c Acres. Pop. Ass. val       |         |

|                     |        |               |          |
|---------------------|--------|---------------|----------|
| Rowanville, V. .... | Incor  | porated, 1852 |          |
| Cartwright .....    | 49,800 | 1758          | £ 60,000 |
| Cavan .....         | 64,100 | 1443          | 155,000  |
| Clarke .....        | 72,000 | 6190          | 325,000  |
| Darlington .....    | 73,400 | 8905          | 416,031  |
| Hope .....          | 67,000 | 5299          | 224,736  |
| Manvers .....       | 70,000 | 2566          | 89,558   |
| Port Hope .....     |        | 2178          | 15,549   |

## XV.—Oxford.

|                                          |         |
|------------------------------------------|---------|
| Area in square miles .....               | 710     |
| Area in Acres .....                      | 457,000 |
| Number of acres held .....               | 335378  |
| Population, 1852 .....                   | 32,628  |
| No. of persons to a sq. mile .....       | 46.0    |
| Ass. val. for Taxation, 1852, £1,006,621 |         |
| Townships &c Acres. Pop. Ass. Val        |         |

|                       |       |      |        |
|-----------------------|-------|------|--------|
| Blandford .....       | 29200 | 1356 | £56044 |
| Blenheim .....        | 66100 | 4995 | 230750 |
| Dereham .....         | 67200 | 3641 | 180047 |
| Ingersoll, Vill. .... |       | 1190 | 62840  |

| OXFORD—(continued.) |        |      |           |
|---------------------|--------|------|-----------|
| Townships, &c.      | Acres. | Pop. | Ass. Val. |
| Nissouri, E.        | 43400  | 2118 | 75396     |
| Norwich             | 68200  | 5239 | 24138     |
| Oxford, East.       | 32200  | 2210 | 133531    |
| Oxford, North.      | 14000  | 1378 | 56348     |
| Oxford, West.       | 23500  | 1504 | 119332    |
| Woodstock, T.       | 21000  | 2112 | 100890    |
| Zorra, East         | 55200  | 3200 | 154160    |
| Zorra, West         | 56400  | 2502 | 127531    |

| XVI.—Peele.                  |         |           |        |
|------------------------------|---------|-----------|--------|
| Area in square miles.        | 698     |           |        |
| Area in Acres.               | 446,728 |           |        |
| Number of acres held         | 221464  |           |        |
| Population, 1852.            | 15545   |           |        |
| No. of persons to a sq. m.   | 22.2    |           |        |
| Ass. value for taxation, '52 | £553900 |           |        |
| Townships & Acres.           | Pop.    | Ass. Val. |        |
| Blanchard...                 | 49250   | 2780      | £55775 |
| Downie & Gore                | 40985   | 3727      | 59651  |
| Easthope, N.                 | 43651   | 2341      | 84448  |
| Easthope, S.                 | 24053   | 1797      | 55743  |
| Ellice                       | 17500   | 1328      | 65398  |
| Elma                         | 60070   | 100       | 3000   |
| Fullarton                    | 41057   | 1750      | 53324  |
| Hibbert                      | 41470   | 1191      | 24167  |
| Logan                        | 17500   | 506       | 20000  |
| Mornington                   | 50721   | 923       | 18526  |
| Wallace                      | 55773   | 98        | 1891   |

| XVII.—Peterboro' & Victoria. |         |           |        |
|------------------------------|---------|-----------|--------|
| PETERBOROUGH.                |         |           |        |
| Area in square miles.        | 1000    |           |        |
| Area in Acres.               | 639300  |           |        |
| Number of acres held         | 178428  |           |        |
| Population, 1852.            | 13237   |           |        |
| No. of persons to a sq. m.   | 15.1    |           |        |
| Ass. value for taxation, '52 | £144014 |           |        |
| Townships & Acres.           | Pop.    | Ass. Val. |        |
| Aephold                      | 33600   | 1666      | £60656 |
| Belmont                      | 70000   | 500       | 5000   |
| Burleigh                     | 74106   | 609       | 9708   |
| Douro                        | 41060   | 1679      | 40855  |
| Dummer                       | 73600   | 1060      | 20000  |
| Ennismore                    | 107200  | 679       | 12241  |
| Harvey                       | 16000   | 365       | 3075   |
| Metlman                      | 72000   | 424       | 9815   |
| Monaghan, N.                 | 15300   | 965       | 35097  |
| Otonabee                     | 70000   | 3729      | 162943 |
| Peterboro', T.               | 2191    | 951       |        |
| Smith                        | 61200   | 2000      | 80000  |

| VICTORIA.                    |         |       |           |
|------------------------------|---------|-------|-----------|
| Area in square miles.        | 749     |       |           |
| Area in Acres.               | 478200  |       |           |
| Number of acres held         | 109110  |       |           |
| Population, 1852.            | 11657   |       |           |
| No. of persons to a sq. m.   | 15.5    |       |           |
| Ass. value for taxation, '52 | £340022 |       |           |
| Townships.                   | Acres.  | Pop.  | Ass. Val. |
| Bexley                       | 20600   | 90    | £2000     |
| Eldon                        | 60500   | 1522  | 37200     |
| Emily                        | 64000   | 2768  | 59330     |
| Fenelon                      | 65600   | 5009  | 50000     |
| Mariposa                     | 72800   | 3145  | 125393    |
| Ops                          | 60000   | 25129 | 76519     |
| Somerville                   | 57400   | 2000  | 9000      |
| Vernum                       | 62300   | 371   | 13102     |

| XVIII.—Prescott & Russell.   |         |      |           |
|------------------------------|---------|------|-----------|
| PRESCOTT.                    |         |      |           |
| Area in square miles.        | 475     |      |           |
| Area in Acres.               | 305020  |      |           |
| Number of acres held         | 115000  |      |           |
| Population, 1852.            | 10457   |      |           |
| No. of persons to a sq. m.   | 22.4    |      |           |
| Ass. value for taxation, '52 | £211210 |      |           |
| Townships.                   | Acres.  | Pop. | Ass. Val. |
| Alfred                       | 45400   | 584  | £14220    |
| Caledonia                    | 45700   | 65   | 10000     |
| Hawkesbury E.                | 17500   | 3224 | 66305     |
| Hawkesbury W.                | 40000   | 927  | 10000     |

| RUSSELL.                     |        |  |  |
|------------------------------|--------|--|--|
| Area in square miles.        | 279    |  |  |
| Area in Acres.               | 212000 |  |  |
| Number of acres held         | 43400  |  |  |
| Population, 1852.            | 2700   |  |  |
| No. of persons to a sq. m.   | 27.0   |  |  |
| Ass. value for taxation, '52 | £50000 |  |  |

| XIX.—Prince Edward.          |         |           |         |
|------------------------------|---------|-----------|---------|
| Area in square miles.        | 324     |           |         |
| Area in Acres.               | 212000  |           |         |
| Number of acres held         | 221079  |           |         |
| Population, 1852.            | 1887    |           |         |
| No. of persons to a sq. m.   | 5.3     |           |         |
| Ass. value for taxation, '52 | £253500 |           |         |
| Townships & Acres.           | Pop.    | Ass. Val. |         |
| Ameliasburgh.                | 28500   | 328       | £206161 |
| Arthol                       | 20000   | 1021      | 70057   |
| Hallowell                    | 40500   | 3204      | 186663  |
| Hillier                      | 30000   | 2009      | 166304  |
| Marysburg                    | 41200   | 3121      | 128785  |
| Pictou, town.                | 1500    | 5139      |         |
| Sophiasburg.                 | 42450   | 2734      | 106352  |

| XVIII.—Prescott & Russell            |        |       |         |
|--------------------------------------|--------|-------|---------|
| PRESCOTT.                            |        |       |         |
| Area in square miles. . . . .        | 47     |       |         |
| Area in acres . . . . .              | 30569  |       |         |
| Number of acres held . . . . .       | 11300  |       |         |
| Population, 1852. . . . .            | 1045   |       |         |
| No. of persons to a sq. m. . . . .   | 22     |       |         |
| Ass. value for taxation, '52. £20115 |        |       |         |
| Townships.                           | Acres. | Pop.  | Ass. V. |
| Alfred . . . . .                     | 45400  | 554   | £1420   |
| Caedonia . . . . .                   | 47400  | 955   | 15130   |
| Hawkesbury E. . . . .                | 47400  | 30214 | 66800   |
| Hawkesbury W. . . . .                | 47400  | 2002  | 20000   |

| XXI.—Stormont, Dundas, and Glengary. |        |           |        |
|--------------------------------------|--------|-----------|--------|
| STORMONT.                            |        |           |        |
| Area in square miles.                | 591    |           |        |
| Area in Acres.                       | 250200 |           |        |
| Number of acres held                 | 167638 |           |        |
| Population, 1852.                    | 11043  |           |        |
| No. of persons to a sq. m.           | 37.1   |           |        |
| Ass. val. for taxation, '52          | £10854 |           |        |
| Townships, & Acres.                  | Pop.   | Ass. Val. |        |
| Cornwall.                            | 65000  | 4707      | £16184 |
| Cornwall town                        | 1000   | 5304      |        |
| Finch                                | 51600  | 135       | 5000   |
| Osnabrock.                           | 62800  | 4700      | 158115 |
| Roxborough.                          | 76200  | 2142      | 31315  |

| DUNDAS.               |        |  |  |
|-----------------------|--------|--|--|
| Area in square miles. | 377    |  |  |
| Area in Acres.        | 241200 |  |  |
| Number of acres held  | 154773 |  |  |

| DUNDAS—(continued.)           |         |           |         |
|-------------------------------|---------|-----------|---------|
| Population, 1852.             | 13311   |           |         |
| No. of persons to a sq. mile. | 36.6    |           |         |
| Ass. val. for taxation, 1852. | £395070 |           |         |
| Townships, & Acres.           | Pop.    | Ass. Val. |         |
| Matilda                       | 63200   | 419       | £128592 |
| Mountain                      | 27000   | 2764      | 85000   |
| Williamsburgh                 | 28000   | 4254      | 115768  |
| Winchester.                   | 27600   | 2563      | 44342   |

| GLENGLARY.                    |         |                |         |
|-------------------------------|---------|----------------|---------|
| Area in square miles.         | 450     |                |         |
| Area in Acres.                | 290680  |                |         |
| Number of acres held.         | 251196  |                |         |
| Population, 1852.             | 17596   |                |         |
| No. of persons to a sq. mile. | 39.1    |                |         |
| Ass. val. for taxation, '52.  | £511327 |                |         |
| Townships, & Acres.           | Pop.    | Ass. Val.      |         |
| Charltonburgh                 | 63800   | 5557           | £211013 |
| Kenyon.                       | 68600   | 3432           | 66000   |
| Lancaster.                    | 57200   | 4006           | 119337  |
| Lochiel                       | 68400   | 4174           | 124977  |
| Indian Reserve                | 39280   | att to Ch & Kn |         |

| XXII.—Waterloo.               |          |           |         |
|-------------------------------|----------|-----------|---------|
| Area in square miles.         | 513      |           |         |
| Area in Acres.                | 328468   |           |         |
| Number of acres held.         | 27513    |           |         |
| Population, 1852.             | 25327    |           |         |
| No. of persons to a sq. mile. | 51.7     |           |         |
| Ass. val. for taxation, '52.  | £1493897 |           |         |
| Townships, & Acres.           | Pop.     | Ass. Val. |         |
| Dunfries, N.                  | 47900    | 3470      | £203374 |
| Galt, Village.                | 2218     | 2218      | 77580   |
| Preston Co.                   | 1160     | 56000     |         |
| Waterloo                      | 7080     | 400030    |         |
| Wellesley                     | 6763     | 3610      | 100000  |
| Willmot                       | 6000     | 6297      | 34745   |
| Woolwich.                     | 58000    | 3009      | 100492  |

| XXIII.—Wellington & Grey.     |          |           |        |
|-------------------------------|----------|-----------|--------|
| WELLINGTON.                   |          |           |        |
| Area in square miles.         | 1237     |           |        |
| Area in Acres.                | 791604   |           |        |
| Number of acres held.         | 358919   |           |        |
| Population, 1852.             | 27096    |           |        |
| No. of persons to a sq. mile. | 26.6     |           |        |
| Ass. val. for taxation, 1852. | £1110336 |           |        |
| Townships, & Acres.           | Pop.     | Ass. Val. |        |
| Amaranth                      | 62300    | 506       | £10051 |
| Arthur                        | 65400    | 1606      | 85000  |
| Erasmus                       | 44600    | 2356      | 125631 |
| Erin                          | 70400    | 3590      | 145296 |
| Ganfraxa                      | 94000    | 2089      | 69138  |
| Guelp                         | 42800    | 249       | 102136 |
| Guelp, Town                   | 186      | 14000     |        |
| Luther                        | 90000    | 403       | 4293   |
| Maryborough                   | 55771    | 894       | 23532  |
| Minto                         | 74000    | 400       | 4000   |
| Nichol.                       | 20000    | 2150      | 26610  |
| Peel                          | 74500    | 2155      | 32774  |
| Pikington                     | 28000    | 1900      | 72953  |
| Pushinch                      | 68000    | 3062      | 105359 |

| GREY.                         |         |           |        |
|-------------------------------|---------|-----------|--------|
| Area in square miles.         | 2021    |           |        |
| Area in Acres.                | 1485916 |           |        |
| Number of acres held.         | 217321  |           |        |
| Population, 1852.             | 13217   |           |        |
| No. of persons to a sq. mile. | 6.7     |           |        |
| Ass. val. for taxation, 1852. | £232723 |           |        |
| Townships, & Acres.           | Pop.    | Ass. Val. |        |
| Artemesia                     | 70000   | 735       | £20750 |
| Bentineck                     | 76100   | 1272      | 26505  |
| Collingwood.                  | 68200   | 555       | 26000  |
| Berby                         | 26570   | 471       | 19523  |
| Egremont                      | 76750   | 600       | 12000  |
| Euphrasia                     | 72000   | 603       | 30000  |
| Glencly                       | 60000   | 1950      | 25872  |
| Holland                       | 17340   | 954       | 23600  |
| Melanchton.                   | 70800   | 234       | 6000   |
| Normanby                      | 69120   | 539       | 18000  |
| Osprey                        | 70070   | 480       | 3000   |



| GREY—(continued.)                      |          |           |           | HALTON—(continued.)                    |        |           |           | ONTARIO—(continued)                    |             |           |           |
|----------------------------------------|----------|-----------|-----------|----------------------------------------|--------|-----------|-----------|----------------------------------------|-------------|-----------|-----------|
| Townships.                             | Acres.   | Pop.      | Ass. Val. | Townships, &c.                         | Acres. | Pop.      | Ass. Val. | Number of acres held.                  | Population. | Ass. val. | Ass. val. |
| Proton.....                            | 75900    | 2900      | 4257      | Esquesing...                           | 70490  | 3225      | £276033   | 38498                                  | 25571       | 35.9      | £151705   |
| St. Vincent.....                       | 65060    | 16018     | 48583     | Nassagaweya...                         | 4400   | 2337      | 101256    | No. of persons to a sq. mile.          |             |           |           |
| Sullivan.....                          | 73791    | 598       | 8254      | Nelson.....                            | 38000  | 4978      | 290728    | Ass. val. for taxation, 1852, £151705  |             |           |           |
| Sydenham.....                          | 75569    | 2432      | 97500     | Trafalgar.....                         | 69000  | 6782      | 421597    | Townships, &c. Acres.                  | Pop.        | Ass. Val. |           |
| <b>XXIV.—Wentworth &amp; Halton.</b>   |          |           |           | <b>XXV.—York, Ontario and Peel.</b>    |        |           |           | Brook.....                             | 67300       | 3518      | £130900   |
| <b>WENTWORTH.</b>                      |          |           |           | <b>YORK.</b>                           |        |           |           | Mira.....                              | 64200       | 1000      | 25000     |
| Area in square miles.....              | 420      |           |           | Area in square miles.....              | 890    |           |           | Oshawa, V.....                         | 1112        | 89900     |           |
| Area in Acres.....                     | 273000   |           |           | Area in Acres.....                     | 558100 |           |           | Pickering.....                         | 73200       | 6737      | 455000    |
| Number of acres held.....              | 230051   |           |           | Number of acres held.....              | 390523 |           |           | Rama.....                              | 12807       | 405       | 5717      |
| Population, 1852.....                  | 42419    |           |           | Population, 1852.....                  | 80724  |           |           | Reach.....                             | 65031       | 3807      | 185000    |
| No. persons to a sq. mile.....         | 100.0    |           |           | No. of persons to a sq. mile.....      | 95.5   |           |           | Scott.....                             | 49100       | 1928      | 47000     |
| Ass. val. for taxation, 1852, £1745242 |          |           |           | Ass. val. for taxation, 1852, £3013423 |        |           |           | Scugog.....                            | 16800       | 415       | 5000      |
| Townships, &c. Acres.                  | Pop.     | Ass. Val. |           | Townships, &c. Acres.                  | Pop.   | Ass. Val. |           | Thorah.....                            | 39400       | 1146      | 37000     |
| Ancaster.....                          | 41000    | 4633      | £265885   | Etobicoke...                           | 25000  | 3471      | £105000   | Uxbridge.....                          | 51800       | 2288      | 160000    |
| Barton.....                            | 14800    | 1735      | 120911    | Georgina.....                          | 41000  | 1003      | 45099     | Whitby.....                            | 69000       | 7996      | 476000    |
| Beverley.....                          | 70200    | 5020      | 276707    | Gwillimbury E.                         | 73099  | 3207      | 170000    | <b>PEEL.</b>                           |             |           |           |
| Binbrook.....                          | 25000    | 1737      | 106000    | Gwillimbury N.                         | 31200  | 1176      | 47000     | Area in square miles.....              | 458         |           |           |
| Dundas, Town.....                      | 3517     | 200000    |           | King.....                              | 78500  | 6569      | 200000    | Area in Acres.....                     | 293200      |           |           |
| Flamboro', E.....                      | 33500    | 2943      | 20468     | Markham.....                           | 69500  | 7729      | 440000    | Number of acres held.....              | 249048      |           |           |
| Flamboro', W.....                      | 31200    | 3533      | 235223    | Scarborough...                         | 45000  | 4214      | 270903    | Population, 1852.....                  | 24316       |           |           |
| Glanford.....                          | 23000    | 2008      | 123530    | Vaughan.....                           | 68000  | 7723      | 415000    | No. of persons to a sq. mile.....      | 54.2        |           |           |
| Saltfleet.....                         | 23000    | 2001      | 214378    | Whitchurch...                          | 63000  | 4758      | 280000    | Ass. val. for taxation, 1852, £1436328 |             |           |           |
| <b>HALTON.</b>                         |          |           |           | York.....                              | 61000  | 1003      | 530000    | Townships, &c. Acres.                  | Pop.        | Ass. Val. |           |
| Area in square miles.....              | 362      |           |           | Yorkville, V. Incorporated 1852.       |        |           |           | Albion.....                            | 56200       | 4221      | £206000   |
| Area in Acres.....                     | 232000   |           |           | <b>ONTARIO.</b>                        |        |           |           | Brampton, V. Incorporated 1852.        | 69000       | 3707      | 130000    |
| Number of acres held.....              | 206355   |           |           | Area in square miles.....              | 851    |           |           | Caldon.....                            | 61000       | 7499      | 40000     |
| Population, 1852.....                  | 18322    |           |           | Area in Acres.....                     | 503900 |           |           | Chinguacousy.                          | 51600       | 7499      | 40000     |
| No. of persons to a sq. mile.....      | 59.6     |           |           | <b>Total, Upper Canada.</b>            |        |           |           | Toronto.....                           | 67200       | 7539      | 400000    |
| Ass. val. for taxation, 1852, £1094383 |          |           |           | Number of acres held.....              | 926117 |           |           | Toronto, Gore.                         | 19000       | 1820      | 250001    |
| Area in square miles.....              | 32492    |           |           | Population in 1852.....                | 95204  |           |           | No. of persons to a sq. mile.....      | 20.3        |           |           |
| Area in acres.....                     | 20794825 |           |           | <b>Lower Canada.</b>                   |        |           |           | As val. for taxation, 1852, £3867830   |             |           |           |

Its Area, Population, and Assessed Value, by Counties.—Taken from an Official Return to Parliament, by the Statistical Department, compiled from the Census Returns of 1852:

| COUNTIES.                 | Area in sq. miles. | Area in acres. | Number of acres held. | Population in 1852. | Number of Persons to a sq. mile. | Assessed Value of Land. | County or Chief Towns. |
|---------------------------|--------------------|----------------|-----------------------|---------------------|----------------------------------|-------------------------|------------------------|
| 1.—Beauharnois.....       | 717                | 458880         | 361006                | 49213               | 56.8                             | £1391782                | Beauharnois.           |
| 2.—Bellechasse.....       | 1083               | 693120         | 173308                | 17982               | 16.3                             | 622909                  | Berthier en bas.       |
| 3.—Berthier.....          | 9590               | 6137600        | 337094                | 34608               | 3.6                              | 1213538                 | Berthier en haut.      |
| 4.—Bonaventure.....       | 4569               | 2918400        | 139939                | 10884               | 2.3                              | 505058                  | Carleton.              |
| 5.—Chambly.....           | 211                | 135040         | 139974                | 20576               | 97.5                             | 503906                  | St. John's.            |
| 6.—Champlain.....         | 6200               | 3968800        | 19319                 | 13896               | 2.2                              | 697748                  | Batiscan.              |
| 7.—Dorchester.....        | 2959               | 1312000        | 479712                | 43165               | 21.69                            | 1720903                 | Beauce.                |
| 8.—Drummond.....          | 1614               | 1052160        | 202928                | 16562               | 10.0                             | 731541                  | Drummondville.         |
| 9.—Gaspé.....             | 4953               | 2533320        | 92219                 | 10901               | 2.0                              | 331956                  | Gaspé.                 |
| 10.—Huntingdon.....       | 458                | 312310         | 296990                | 40645               | 83.2                             | 104984                  | Laprairie.             |
| 11.—Kamouraska.....       | 1690               | 607500         | 296883                | 29896               | 18.7                             | 741797                  | Kamouraska.            |
| 12.—Leinster.....         | 6090               | 3897600        | 306920                | 29099               | 4.9                              | 1083312                 | L'Assomption.          |
| 13.—L'Islet.....          | 1229               | 780800         | 213238                | 19041               | 16.09                            | 769781                  | L'Islet.               |
| 14.—Lotbinière.....       | 735                | 470400         | 225723                | 16637               | 22.6                             | 812621                  | Lotbinière.            |
| 15.—Mégantic.....         | 1465               | 937600         | 194121                | 13835               | 9.4                              | 698235                  | Leeds.                 |
| 16.—Missisquoi.....       | 360                | 230400         | 144506                | 13484               | 37.1                             | 526222                  | Phillipsburg.          |
| 17.—Montmorenci.....      | 7465               | 4777600        | 142067                | 9598                | 1.2                              | 511441                  | Chateau Richer.        |
| 18.—Montreal.....         | 197                | 12680          | 12339                 | 77381               | 392.7                            | 445820                  | Montreal.              |
| 19.—Nicolet.....          | 47                 | 311600         | 104331                | 19637               | 44.3                             | 699591                  | Nicolet.               |
| 20.—Ottawa.....           | 35100              | 22161000       | 326927                | 22903               | 0.6                              | 1174117                 | Aylmer.                |
| 21.—Portneuf.....         | 10449              | 6681600        | 272029                | 19366               | 1.8                              | 925040                  | Port Neuf.             |
| 22.—Quebec.....           | 16940              | 10263600       | 130565                | 61526               | 3.8                              | 473033                  | Quebec.                |
| 23.—Richelieu.....        | 373                | 238720         | 290789                | 25066               | 68.8                             | 729240                  | Sorel.                 |
| 24.—Rimouski.....         | 8200               | 5248000        | 377624                | 26882               | 3.2                              | 1337286                 | Rimouski.              |
| 25.—Rouville.....         | 429                | 274760         | 239360                | 27031               | 62.7                             | 861096                  | Clarenceville.         |
| 26.—Saguenay.....         | 75000              | 42000000       | 278078                | 20783               | 0.2                              | 1063241                 | Eboullements.          |
| 27.—St. Maurice.....      | 7300               | 4672000        | 259090                | 27562               | 3.7                              | 906324                  | Three Rivers.          |
| 28.—St. Hyacinthe.....    | 477                | 305200         | 238563                | 30623               | 61.7                             | 888826                  | St. Hyacinthe.         |
| 29.—Sherbrooke.....       | 719                | 479360         | 204198                | 16482               | 22.0                             | 756712                  | Granby.                |
| 30.—Shedbrooke.....       | 2785               | 1782400        | 222436                | 20014               | 7.1                              | 830770                  | Sherbrooke.            |
| 31.—Stanstead.....        | 622                | 404480         | 230667                | 13808               | 21.9                             | 830158                  | Stanstead.             |
| 32.—Terrebonne.....       | 545                | 348800         | 243884                | 26791               | 40.1                             | 876392                  | Terrebonne.            |
| 33.—Two Mountains.....    | 1404               | 892560         | 306336                | 30170               | 21.4                             | 1081210                 | St. Eustache.          |
| 34.—Vaudreuil.....        | 330                | 211200         | 154700                | 21420               | 61.9                             | 556929                  | Vaudreuil.             |
| 35.—Verchères.....        | 198                | 126720         | 132532                | 14393               | 72.6                             | 477113                  | Verchères.             |
| 36.—Yamaska.....          | 263                | 181120         | 139151                | 14748               | 52.1                             | 560043                  | Yamaska.               |
| Totals, Lower Canada..... | 209000             | 134393600      | 2113379               | 800961              | 4.4                              | 62990815                |                        |

## COUNTIES IN LOWER CANADA.

By the new Parliamentary Representation Act, shewing the population of each, and the County or chief Towns.

| COUNTIES.             | POPULATION. | TOWNS.        | COUNTIES.              | POPULATION. | TOWNS.            |
|-----------------------|-------------|---------------|------------------------|-------------|-------------------|
| 1. Argenteuil.....    | 14129       | St. Placide.  | 31. Montmagny.....     | 11945       | Montmagny.        |
| 2. Arthabaska.....    | 6539        |               | 32. Montmorency.....   | 9598        | Chateau Richer.   |
| 3. Bagot.....         | 13622       | Upton.        | 33. Montreal.....      | 77381       | Montreal.         |
| 4. Beauce.....        | 15507       | Ste. Marie.   | 34. Napierville.....   | 13541       | Sherrington.      |
| 5. Beauharnois.....   | 12162       | Beauharnois.  | 35. Nicolet.....       | 18957       | Nicolet.          |
| 6. Bellechasse.....   | 12094       | St. Michel.   | 36. Ottawa.....        | 13638       | Aylmer.           |
| 7. Berthier.....      | 16390       | Berthier.     | 37. Pontiac.....       | 9865        | Allumettes.       |
| 8. Bonaventure.....   | 10853       | Carlisle.     | 38. Portneuf.....      | 18951       | Cap Sante.        |
| 9. Chambly.....       | 12535       | Chambly.      | 39. Quebec.....        | 60911       | Quebec.           |
| 10. Champlain.....    | 13896       | Batiscan.     | 40. Richelieu.....     | 19350       | Sorel.            |
| 11. Chateaugay.....   | 17354       | Chateaugay.   | 41. Rimouski.....      | 13351       | Rimouski.         |
| 12. Chicoutimi.....   | 7079        | Chicoutimi.   | 42. Rouville.....      | 16338       | St. Hilaire.      |
| 13. Compton.....      | 7463        | Compton.      | 43. Saguenay.....      | 15641       | Baie St. Paul.    |
| 14. Dorchester.....   | 12790       | St. Anselme.  | 44. Sheffield.....     | 11023       | Granby.           |
| 15. Drummond.....     | 9025        | Drummond.     | 45. Sherbrooke.....    | 11457       | Sherbrooke.       |
| 16. Gaspe.....        | 10694       | Perce.        | 46. Soulanges.....     | 11512       | Coteau du Lac.    |
| 17. Huntingdon.....   | 15190       | Huntingdon.   | 47. Stanstead.....     | 10255       | Stanstead.        |
| 18. Ilerveille.....   | 14861       | St. George.   | 48. St. Hyacinthe..... | 17344       | St. Hyacinthe.    |
| 19. Joliette.....     | 18218       | Joliette.     | 49. St. Johns.....     | 15226       | St. Jean.         |
| 20. Kamouraska.....   | 19375       | Kamouraska.   | 50. St. Maurice.....   | 14147       | Three Rivers.     |
| 21. Laprairie.....    | 14054       | Laprairie.    | 51. Tadoussac.....     | 1865        | Tadoussac.        |
| 22. L'Assomption..... | 10866       | L'Assomption. | 52. Temiscouata.....   | 14552       | Riviere du Loup.  |
| 23. Laval.....        | 11053       | Isle Jesus.   | 53. Terrebonne.....    | 16353       | Ste Therese.      |
| 24. Levis.....        | 14855       | St. Joseph.   | 54. Two Mountains..... | 15726       | Ste Scholastique. |
| 25. L'Islet.....      | 10591       | L'Islet.      | 55. Vaudeuil.....      | 9917        | Vaudeuil.         |
| 26. Lotbiniere.....   | 15061       | Lotbiniere.   | 56. Vercheres.....     | 14465       | Varennes.         |
| 27. Maskinonge.....   | 13115       | Maskinonge.   | 57. Wolfe.....         | 2235        |                   |
| 28. Megantic.....     | 13357       | Somerses.     | 58. Yamaska.....       | 14748       | La Baie.          |
| 29. Missisquoi.....   | 25213       | Phillipsburg. |                        |             |                   |
| 30. Montcalm.....     | 12824       | St. Patrick.  |                        |             |                   |

Population.....590,231

## EASTERN PROVINCES, &amp;c., OF BRITISH NORTH AMERICA.

## Nova Scotia.—1851.

| COUNTIES.          | POPULATION. | COUNTY TOWNS. |
|--------------------|-------------|---------------|
| 1—Annapolis.....   | 1425        | Amapolis.     |
| 2—Cape Breton..... | 15780       | Sidney.       |
| 3—Colchester.....  | 15469       | Truro.        |
| 4—Cumberland.....  | 14359       | Amherst.      |
| 5—Digby.....       | 12252       | Digby.        |
| 6—Guysborough..... | 10838       | Guysborough.  |
| 7—Halifax.....     | 39112       | Halifax.      |
| 8—Hants.....       | 14339       | Windsor.      |
| 9—Inverness.....   | 16917       | Port Hood.    |
| 10—Kings.....      | 14133       | Kentville.    |
| 11—Lunenburg.....  | 16395       | Lunenburg.    |
| 12—Pictou.....     | 25593       | Pictou.       |
| 13—Queen's.....    | 7256        | Liverpool.    |
| 14—Richmond.....   | 10581       | Arlchat.      |
| 15—Shelburne.....  | 10622       | Shelburne.    |
| 16—Sidney.....     | 13467       | Antigonish.   |
| 17—Victoria.....   | 19000       | Beleque.      |
| 18—Yarmouth.....   | 13142       | Yarmouth.     |

Total Population, 1851. 276,117

## Prince Edwards Island.—1848.

| COUNTIES.       | POPULATION. | COUNTY TOWNS.  |
|-----------------|-------------|----------------|
| 1—King's.....   | 15125       | Georgetown.    |
| 2—Prince's..... | 15142       | Princetown.    |
| 3—Queen's.....  | 32111       | Charlottetown. |

Total Population, 1848. 62378

## Newfoundland.—1845.

| LECTORAL DISTRICTS.             | POPULATION. |
|---------------------------------|-------------|
| 1—Bonavista Bay.....            | 7,227       |
| 2—Burin.....                    | 4,358       |
| 3—Conception Bay.....           | 23,026      |
| 4—Ferryland.....                | 4,581       |
| 5—Fogo.....                     | 6,744       |
| 6—Fortune Bay.....              | 5,160       |
| 7—Placentia and St. Mary's..... | 6,473       |
| 8—St. John's.....               | 25,206      |
| 9—Trinity Bay.....              | 8,501       |

Total, 1845.....96,600

## New Brunswick.—1851.

| COUNTIES.             | POPULATION. | COUNTY TOWNS. |
|-----------------------|-------------|---------------|
| 1—Albert.....         | 6313        | Hopewell.     |
| 2—Carleton.....       | 11108       | Woodstock.    |
| 3—Charlotte.....      | 19038       | St. Andrews.  |
| 4—Gloucester.....     | 11764       | Pathurst.     |
| 5—Kent.....           | 11410       | Liverpool.    |
| 6—Kings.....          | 18842       | Kingston.     |
| 7—Northumberland..... | 15664       | Miramichi.    |
| 8—Queens.....         | 10634       | Gagetown.     |
| 9—Restigouche.....    | 4161        | Dalhousie.    |
| 10—St. John's.....    | 28475       | St. John.     |
| 11—Sunbury.....       | 5311        | Magerville.   |
| 12—Victoria.....      | 5498        | Perth.        |
| 13—Westmoreland.....  | 17814       | Dorchester.   |
| 14—York.....          | 17028       | Fredericton.  |

Total Population, 1851 193,806

## Population of Cities in B. N. A.

|                             | 1844. | 1846. | 1852. |
|-----------------------------|-------|-------|-------|
| Toronto, U. C.....          | 18420 | 21000 | 30775 |
| Hamilton ".....             | 5669  | 6932  | 14112 |
| Kingston ".....             | 6540  | 9590  | 11555 |
| Quebec, L. C.....           | 34500 | 37600 | 42052 |
| Montreal ".....             | 44083 | 50000 | 57715 |
| Fredericton, N. B.....      | 3700  | 4000  | 4458  |
| St. John, ".....            | 19500 | 20000 | 22740 |
| Halifax, N. S.....          | 22000 | 23500 | 26000 |
| Charlottetown, P. E. I..... | 3904  | 4500  | 4717  |
| St. John's, N. F.....       | 12000 | 19000 | 21000 |

## Summary.

| PROVINCES.           | YEAR. | POPULATION. | SQUARE MILES. | CAPITALS.      |
|----------------------|-------|-------------|---------------|----------------|
| Upper Canada.....    | 1852  | 953229      | 147532        | Toronto.       |
| Lower Canada.....    | 1852  | 590261      | 201989        | Quebec.        |
| New Brunswick.....   | 1851  | 193000      | 27700         | Fredericton.   |
| Nova Scotia.....     | 1851  | 276117      | 18746         | Halifax.       |
| P. E. Island.....    | 1848  | 62378       | 2134          | Charlottetown. |
| Newfoundland.....    | 1845  | 96600       | 57000         | St. John's.    |
| U. B. Territory..... | 1851  | 180000      | 250000        | York Fort.     |
| Labrador.....        | 1851  | 5000        | 170000        | Nain Fort.     |

Totals.....2962095 3125401



## POST OFFICES IN CANADA,

Alphabetically arranged, showing the Township, Parish or Seigneurie, and the County, in which each is situated with the names of the Postmasters: revised to 1st September, 1853.

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.                    | POSTMASTER.      | NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.        | POSTMASTER.       |
|----------------------|------------------------|----------------------------|------------------|----------------------|------------------------|----------------|-------------------|
| Abbottsford.         | St. Hyacinthe          | St. Hyacinthe              | Ebenezer Fisk.   | Berthier en Bas.     | Berthier               | Bellechasse    | J. Laverdiere.    |
| Abbott's Crs.        | Missisquoi             | H. H. Smith.               |                  | Berthier en Haut.    | Berthier               | Berthier       | J. F. G. Coutu    |
| Abercorn.            | Sutton                 | Missisquoi                 | B. Seaton.       | Beverly              | Bastard                | Leeds          | Joha Warren       |
| Aberfoyle.           | Puslinch               | Wellington                 | S. Falconbridge  | Bic.                 | Bic.                   | Rimouski       | G. Sylvain.       |
| Acton.               | Esquesing              | Halton                     | Robert Swan.     | Binbrook.            | Binbrook               | Wentworth      | Henry Hall.       |
| Acton Vale.          | Acton                  | Drummond                   | C. Beauregard.   | Birmingham.          | Pittsburg              | Frontenac      | J. Birmingham     |
| Adamsburgh.          | Allumette Isd.         | Ottawa                     | S. Huntingdon.   | Bishops Ml's.        | Oxford                 | Grenville      | H. A. Bishop      |
| Adamsville.          | Farnham                | Shefford                   | Geo. Adams.      | Blandford.           | Blandford              | Nicolet        | G. Gers.          |
| Addison.             | Elizabeth              | n. Leeds                   | John Wood.       | Bloomfield.          | Hallowell              | Prince Edw'd.  | Philip Clark.     |
| Adamsville.          | Etobicoke              | York                       | Chris. Lindsay.  | Bloomsburg.          | Townsend               | Norfolk        | M. Kitchen.       |
| Adelaide.            | Adelaide.              | Midlesex                   | John Hoare.      | Bobcaygeon.          | Verulam                | Peterboro'     | M. Boyd.          |
| Adjala.              | Adjala                 | Simcoe                     | James Hart.      | Bond Head.           | Tecumseh               | Simcoe         | C. McVatie.       |
| Admaston.            | Admaston               | Renfrew                    | A. Paterson.     | Bongards C's.        | Marysburg              | Prince Edw'd.  | Jno. Bongard.     |
| Adolphustown.        | Adolphust'n.           | Lenox                      | D. McWhirter.    | Bosinquet.           | Bosanquet              | Lambton        | J. Hilborn.       |
| Adolphi Town.        | Ancaster               | Wentworth                  | J. S. Smith.     | Boston.              | Townsend               | Norfolk        | David Morgan      |
| Albion.              | Albion                 | Peel                       | S. S. Walford.   | Boucherville.        | Boucherville           | Chamblly       | P. Monarque.      |
| Aldboro'.            | Aldboro'               | Elgin                      | J. McDougald.    | Bourg Louis.         |                        | Port Neuf      | Joseph Beet.      |
| Alexandria.          | Lochiel                | Glenary                    | A. McDonnell.    | Bradford.            | W. G. Wilmb'y.         | Simcoe         | G. Douglass.      |
| Albanburg.           | Thorold                | Welland                    | John Rennie.     | Brampton.            | Chinguacousy           | Peel           | P. Howland.       |
| Allan's Corn's.      | Durham                 | Beauharnois                | Wm. Allan.       | Branchton.           | Dumfries               | Waterloo       | P. Marshall.      |
| Allisonville.        | Ameliasburg            | Prince Edw. J. W. Allison. |                  | Grant.               | Prant                  | Bruce          | Jac. Shennon.     |
| Allumette Isd.       | Allumette Isd.         | Ottawa                     | John Lynch.      | Brantford.           | Brantford              | Brant          | J. D. Clement.    |
| Alnwick.             | Alnwick                | Northam'd                  | William Case.    | Brewers Ms.          | Pittsburg              | Frontenac      | R. Anglin.        |
| Along.               | Pickering              | Ontario                    | J. Monkhouse.    | Brewster.            | Illy                   | Huron          | Brewster.         |
| Ameliasburg.         | Ameliasburg            | Prince Edw.                | Owen Roblin.     | Bridgeport.          | Waterloo               | Wate loo       | J. A. Mackie.     |
| Amherstburgh.        | Malden                 | Essex                      | James Kevill.    | Brigewater           | Hurlow                 | Hastings       | J. P. Bryan.      |
| Amherst Isld.        | Amherst Isd.           | Addington                  | N. Heagans.      | Brighton.            | Murray                 | Northumb'r'd   | Lockwood.         |
| Amiens.              | Lobo                   | Middlesex                  | D. McPherson.    | Bristol.             | Bristol                | Ottawa         | Win. King.        |
| Ancaster.            | Ancaster               | Wentworth                  | James Chep.      | Brooke.              | Brooke                 | Lambton        | A. McGregor.      |
| Argyle.              | Mariposa               | Victoria                   | N. McDougall.    | Brooklin.            | Whitby                 | Ontar o        | R. Darlington.    |
| Arnprior.            | McNab                  | Renfrew                    | A. Goolwin.      | Brook.               | Brook                  | Ontario        | Thomas Hill.      |
| Arran.               | Arran                  | Bruce                      | John Morton.     | Brookville.          | Elizabethtown          | Leeds          | J. Kilborn.       |
| Arthabaska.          | Arthabaska             | Drummond                   | P. N. Pacaud.    | Bronte.              | Rafalgar               | Halton         | E. Williams.      |
| Arthur.              | Arthur                 | Wellington                 | Andrew Mitchell. | Brome.               | Brome                  | Shefford       | N. Pettes.        |
| Artemesia.           | Artemesia              | Grey                       | J. J. Sproule.   | Bromley.             | Bromley                | Renfrew        | J. Robertson.     |
| Arva.                | London                 | Middlesex                  | Joseph Sifton.   | Brompton.            | Brompton               | Sarabrooke     | S. A. Stevens.    |
| Ashburn.             | Whitby                 | Ontario                    | Edward Oliver.   | Brougham.            | Pickering              | Ontario        | Richard Pann.     |
| Ashgrove.            | Esquesing              | Halton                     | John Hunter.     | Broughton.           | Broughton              | Mezantic       | C. H. J. Hall.    |
| Ashton.              | Goulburn               | Carleton                   | John Sumner.     | Brown's Crs.         | Pickering              | Ontario        | E. W. Brown.      |
| Asphodel.            | Asphodel               | Peterboro'                 | J. S. Fowlds.    | Bruce                | Bruce                  | Bruce          | P. Sinclair.      |
| Atherly.             | Mara                   | Ontario                    | W. C. McMillen.  | Bruce Min's.         | On. Lake Huron         |                | J. G. Pennfather. |
| Athol.               | Indian Lands           | Glenary                    | J. McDonnell.    | Brucefield.          | Tuckersmith            | Huron          | O. U. McMillan.   |
| Athlone.             | Adjala                 | Simcoe                     | Joseph Kidd.     | Buckingham.          | Buckingham             | Ottawa         | James Wilson.     |
| Aylmer East.         | Hull                   | Ottawa                     | J. R. Woods.     | Burford.             | Burford                | Brant          | W. Whitehead.     |
| Aylmer West.         | Malahide               | Elgin                      | P. Hodgkinson.   | Burgessville.        | Norwich                | Oxford         | Edwin Trefrey.    |
| Ayr.                 | Dumfries               | N. Waterloo                | Robert Wyllie.   | Burritt's R.         | Malborough.            | Carleton       | S. S. Burritt.    |
| Baby's Point.        | Sombra                 | Lambton                    | W. Henderson.    | Batonville.          | Markham                | York           | W. Morris.        |
| Babyville.           | Sherrington            | Huntingdon                 | Nesbitt.         | Baxton.              | Raleigh                | Kent           | J. G. Campbell.   |
| Bagot.               | Bagot                  | Renfrew                    | John Holliday.   | Bytown.              | Napean                 | Carleton       | G. W. Baker.      |
| Ballinafad.          | Erin                   | Wellington                 | R. P. Rogers.    | Caena.               | Caena                  | Rimouski       | J. B. Beaulieu.   |
| Balmoral.            | Walpole                | Halton                     | J. Bensman.      | Cesara.              | Cartwright             | Durham         | Wm. Schofield.    |
| Baltimore.           | Hamilton               | Northam'd                  | R. Harstone.     | Caistor.             | Caistor                | Lincoln        | J. T. Isale.      |
| Barnston.            | Barnston               | Stansead                   | A. A. Adams.     | Custorville.         | Custor                 | Lincoln        | David Frie.       |
| Barrie.              | Vespra                 | Simcoe                     | John McWatt.     | Calton.              | Calton                 | Peel           | George Bell.      |
| Barions Cor's.       | Osgoode                | Carleton                   | J. Monaghan.     | Calton East.         | Caledon                | Peel           | J. C. McDougall.  |
| Bath.                | Ernestown              | Addington                  | W. J. Fairfield. | Caledonia            | Fis. Caledonia         | Prescott       | W. Bradley.       |
| Batiscan.            | Champlain              | J. B. F. Filteau.          |                  | Caledonia            | Spring                 | Caledonia      | Prescott          |
| Batisan B'ge.        | Champlain              | A. Lahaye.                 |                  | Calumet Isld.        | Calumet                | Ottawa         | L. Brisard.       |
| Bayfield.            | Stanley                | Huron                      | J. Gairdner.     | Cambay.              | Canelon                | Victoria       | H. Edwards.       |
| Bayham.              | Bayham                 | Elgin                      | T. Springall.    | Camden East.         | Camden East            | Addington      | S. Clarke.        |
| Beachville.          | Oxford                 | Oxford                     | L. Crutenden.    | Campbell's           | Cross                  | Chingac'sy     | Peel              |
| Beamsville.          | Clinton                | Lincoln                    | J. B. Osborne.   | Campbellville.       | Nassagawia             | Halton         | Jas. McGriffin.   |
| Beauharnois.         | Beauharnois.           | Beauharnois                | Henry Bogue.     | Canboro'.            | Canboro'               | Halton         | Wm. Fitch.        |
| Beaumont.            | Beaumont               | Bellechasse                | Z. Turgeon.      | Canestoga.           | Woodwich               | Waterloo       | Chas. Hendry.     |
| Beaverton.           | Thora                  | Ontario                    | D. Cameron.      | Canning.             | Blephem                | Oxford         | Thos. Allehen.    |
| Becancour.           | Nicolet                | F. Beuchemin               |                  | Cannington.          | Brook                  | Ontario        | Chas. Gibbs.      |
| Bedford.             | Stanbridge             | Missisquoi                 | N. Adams.        | Cape Core.           | Perce                  | Gaspe          | Wm. Tilly.        |
| Belfountain.         | Caledonia              | Peel                       | T. J. Bush.      | Cape Rich.           | St. Vincent            | Grey           | D. McLaren.       |
| Bellamys M's.        | Ransay                 | Lanark                     | John Bowes.      | Cape Stignace.       | Islet                  | P. A. Larue.   |                   |
| Bell's Cor's.        | S. Esch pe.            | Perth                      | W. Cossey.       | Carillon             | Chatham                | Two Moun-      |                   |
| Belleville.          | Thurlow                | Hastings                   | J. H. Mecham.    | Carleton B.C.        | Carleton               | B. C. Carleton |                   |
| Bell's Cor's.        | Nepean                 | Carleton                   | Geo. Arnold.     | Carleton Plee        | Ransay                 |                |                   |
| Belzil.              | Belzil                 | Vercheres                  | P. Melo.         |                      |                        |                |                   |
| Belford.             | Markham                | York                       | Jacob Defoe.     |                      |                        |                |                   |
| Belmont.             | Dorchester             | Elgin                      | J. J. Manning    |                      |                        |                |                   |
| Belmont's Crs.       | Ransay                 | Lanark                     | John Bennie      |                      |                        |                |                   |
| Bentnick.            | Bentnick               | Waterloo                   | M. C. Schofield  |                      |                        |                |                   |
| Berlin.              | Waterloo               | Waterloo                   | W. Davison.      |                      |                        |                |                   |

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.           | POSTMASTER.     |
|----------------------|------------------------|-------------------|-----------------|
| Carlisle . . .       | E. Flamboro            | Wentworth         | G. R. Lister.   |
| Carleton . . .       | Colborne               | Huron             | J. McDonald.    |
| Carradoc . . .       | Carradoc               | Middlesex         | Edw'd. Mithell. |
| Castleton . . .      | Crainabe               | Northumb'         | G. Pennoek.     |
| Cartwright . . .     | Cartwright             | Durham            | Wm. Vance.      |
| Castelford . . .     | Horton                 | Renfrew           | Thos. O'Neil.   |
| Chaghauga . . .      | Saults                 | Louis, Huntingdon | P. W. McNab.    |
| Cavan . . .          | Cavan                  | Durham            | J. Knowlson.    |
| Cayuga . . .         | Cayuga                 | Haldimand         | D. Campbell.    |
| Cayuga Heights       | Brantford              | Brant             | D. D. Bressler. |
| Cedars . . .         | Soulanges              | Vaudreuil         | Wm. Waters.     |
| Cenrevu . . .        | Camden                 | EastAddington     | J. N. Lupum.    |
| Cen. Augusta         | Augusta                | Grenville         | H. McLean.      |
| Chambly . . .        | W. Chambly             | Chambly           | Thos. Hickey.   |
| Champlain . . .      | Champlain              | J. E. Lanone      | Thos. Hickey.   |
| Charleston . . .     | Escott                 | Leeds             | Peter F. Green. |
| Charlevoix . . .     | Augusta                | Grenville         | Chas. Lane.     |
| Chatouiller . . .    | Montmorency            | Montmorency       | L. O. Rousseau. |
| Chateaugay . . .     | Chateaugay             | Huntingdon        | G. Burwell.     |
| Chatham, U. C.       | Raleigh                | Kent              | John Crow.      |
| Chatham . . .        | Chatham                | 2 Mountains       | Sam'l Cushing.  |
| Chelsea . . .        | Hull                   | Ottawa            | T. B. Prentiss. |
| Cheltenham . . .     | Chingacousy            | Peel              | Wm. Allan.      |
| Chesterfield . . .   | Blenheim               | Oxford            | George Baird.   |
| Cherry Creek         | Innisfil               | Simcoe            | D. D. Hay.      |
| Cherry Valley        | Hallowell              | Prince Edw. I.    | T. Insley.      |
| Chicoutimi . . .     | Chicoutimi             | S. Guenay         | J. Chapron.     |
| Chippawa . . .       | Stamford               | Welland           | Wm. Hepburn.    |
| Churchville . . .    | Toronto                | Peel              | Wm. Duggan.     |
| Clapham . . .        | Adolphustown           | LeBox             | E. D. Lalanne.  |
| Claremont . . .      | Pickering              | Ontario           | Thos. Noble.    |
| Clarence . . .       | Clarence               | Russell           | R. Woodley.     |
| Clarenceville        | Noyan                  | Renfrew           | Chas. Stewart.  |
| Clarendon . . .      | Clarendon              | Ottawa            | Edu'd. Heath.   |
| Clarendon C.         | Clarendon              | Ottawa            | Jas. Shaw.      |
| Clarke . . .         | Clarke                 | Durham            | Jno. Beavis.    |
| Clearcreek . . .     | Houghton               | Norfolk           | J. Bridgeman.   |
| Clearville . . .     | Orford                 | Kent              | D. H. Giesner.  |
| Clifton House        | Stamford               | Welland           | J. Shears.      |
| Clinton . . .        | Tuckersmith            | Huron             | Jas. Gordon.    |
| Coaticook . . .      | Barford                | Stanstead         | H. Huting.      |
| Colden . . .         | Ross                   | Renfrew           | Jason Gould.    |
| Cobourg . . .        | Hamilton               | Northumb'         | Thomas Scott.   |
| Colchester . . .     | Craneabe               | Northumb'         | A. Colborne.    |
| Colchester . . .     | Colchester             | Essex             | John Ridsdale.  |
| Coldwater . . .      | Medonte                | Simcoe            | Jas. Shaw.      |
| Coldsprings . . .    | Hamilton               | Northumb'         | D. McIntosh.    |
| Colebrook . . .      | Camden                 | EastAddington     | C. Warner.      |
| Colerain . . .       | Toronto Gore           | Peel              | T. St. John.    |
| Collingwood . . .    | Nottawasaga            | Simcoe            | Peter Ferarson. |
| Colville . . .       | Colville               | Kent              | C. McDiarmid.   |
| Columbus . . .       | Whitby                 | Ontario           | Robert Ashton.  |
| Comber . . .         | Thilbury West          | Essex             | J. Gracey.      |
| Compton . . .        | Compton                | Shelbrooke        | A. W. Kendr'k.  |
| Concession . . .     | Millier                | Prince Edw. W.    | Kirkland.       |
| Contrecoeur . . .    | Contrecoeur            | Vercheres         | Isaac Benoit.   |
| Cookstown . . .      | Tecumseh               | Simcoe            | Jas. Harper.    |
| Cooksville . . .     | Toronto                | Peel              | F. B. Morley.   |
| Cookshire . . .      | Baton                  | Shelbrooke        | B. Wilfred.     |
| Copetown . . .       | Ancaster               | Wentworth         | J. G. Dresser.  |
| Cornwall . . .       | Cornwall               | Stormont          | G. C. Wood.     |
| Corunna . . .        | Moore                  | Lambton           | A. J. Stephens. |
| Coteau du Lac        | Soulanges              | Vaudreuil         | Louis Adams.    |
| Coteau du Lac        | Soulanges              | Vaudreuil         | J. Berminham.   |
| Covey Hill . . .     | Huntingford            | Beauharnois       | Wm. Harrist.    |
| Cowansville          | Dunham                 | Missisquoi        | Peter Cowan.    |
| Credit . . .         | Toronto                | Peel              | Jas. McGrath.   |
| Creek Bank . . .     | Woodtwich              | Waterloo          | John Fisher.    |
| Cremona Mills        | Nottawasaga            | Simcoe            | W. Webster.     |
| Crosby's Cor         | Markham                | York              | A. Alexander.   |
| Crosshill . . .      | Wellesley              | Waterloo          | Wm. Logan.      |
| Cross Point . . .    | Restigouche            | Beauve'n'e        | John Fraser.    |
| Crowland . . .       | Crowland               | Welland           | W. Vanalstine.  |
| Croydon . . .        | Camden                 | Addington         | C. Mendall.     |
| Cumberland . . .     | Cumberland             | Russell           | G. G. Lunning.  |
| Cumtrey's            | Neelson                | Baton             | Wm. Panton.     |
| Dalesville . . .     | R. of Chatham          | 2 Mountains       | P. McArthur.    |
| Danbouse Mills       |                        | Glenary           | D. McPhail.     |
| Dalhousie . . .      | DeRamsay               | Berthier          | Robt. Turner.   |
| Danville . . .       | Shipton                | Drummond          | T. C. Allis.    |
| Darlington . . .     | Darlington             | Durham            | R. Fairbairn.   |
| Dartford . . .       | Percy                  | Northumb'         | PAN. Niles.     |
| Dawn Mills . . .     | Dawn                   | Lambton           | James Smith.    |

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.     | POSTMASTER.      |
|----------------------|------------------------|-------------|------------------|
| Deal Town . . .      | Raleigh                | Kent        | Joseph Smith.    |
| De Cewsville . . .   | Cayuga                 | Haldimand   | Wm. DeCew.       |
| Delaware . . .       | Delaware               | Middlesex   | John Drake.      |
| Demoreville          | Sophiasburg            | Prince Edw. | N. Sprague.      |
| De Ramsay . . .      | De Ramsay              | Berthier    | James Reid.      |
| Dereham . . .        | Dereham                | Oxford      | D. Herlick.      |
| Derry West . . .     | Toronto                | Peel        | T. McLearn.      |
| Deschambault         | Deschambault           | Portneuf    | F. Hamein.       |
| Devon . . .          | Ushorne                | Huron       | Jos. Quick.      |
| Dewville . . .       | Beauharnois            | Beauharnois | J. Davidson.     |
| Dickenson's          |                        |             |                  |
| Dickson's            | Osnaburck              | Stormont    | W. Colquhoun.    |
| Dixson's             | St. John's             | Dundas      | Wm. Wood.        |
| Douglas . . .        | Waterloo               | Waterloo    | Robt. Ferrie.    |
| Dorchester . . .     | Dorchester             | Middlesex   | Thos. Putnam.    |
| Douglstown . . .     | Douglas                | Gaspé       | Charles Vex.     |
| Downeyville . . .    | Emily                  | Victoria    | M. Lebane.       |
| Drayton . . .        | Peel                   | Wellington  | Ezra Adams.      |
| Dresden . . .        | Dawn                   | Lambton     | Chas. Baxter.    |
| Drummond . . .       | Drummond               |             |                  |
| Drummondville        | East-Granham           | Drummond    | James Millar.    |
| Drummondville        | West-Stamford          | Welland     | S. Falconbridge. |
| Dudswell . . .       | Dudswell               | Sherbrooke  | Zerah Evans.     |
| Dunbarton . . .      | Pickering              | Ontario     | John Parker.     |
| Dundas . . .         | W. Flamboro            | Wentworth   | J. B. Ewart.     |
| Dundee . . .         | Godmanches             |             |                  |
| Dunham . . .         | Dunham                 | Missisquoi  | Edw. Baker.      |
| Dunn . . .           | Dunn                   | Haldimand   | L. Clarke.       |
| Dunnville . . .      | Moulton                | Haldimand   | John Armour.     |
| Durham . . .         | Durham                 | Drummond    | Robert Moore.    |
| Eardley . . .        | Eardley                | Ottawa      | D. Leffingey.    |
| East Clifton . . .   | Clifton                | Sherbrooke  | Daniel Stone.    |
| E. Farnham           | Farnham                | Missisquoi  | R. Harchins.     |
| E. Frampton          | Frampton               | Dorchester  | G. A. Smith.     |
| E. Glenelg . . .     | Glenelg                | Grey        | Eliza Atkinson.  |
| East Herford . . .   | Herford                | Sherbrooke  | C. W. Prouty.    |
| E. Hawksbury         | Hawksbury              | Prescott    | Jas. Gamble.     |
| East Holland . . .   | Holland                | Grey        | H. Cardwell.     |
| E. Williamsburg      | Williamsburg           | Dundas      | M. Pillar.       |
| East's Cor's         | W. York                | Grenville   | S. S. Easton.    |
| Eaton . . .          | Eaton                  | Sherbrooke  | Joshua Foss.     |
| Eden Mills . . .     | Eden Mills             | Wellington  | S. Meadows.      |
| Edmonton . . .       | Chingacousy            | Peel        | T. Watson.       |
| Edwardsburg          | Edwardsburg            | Grenville   | Wm. S. Akin.     |
| Eganville . . .      | Grafton                | Renfrew     | P. Canaday.      |
| Ekfrid . . .         | Ekfrid                 | Middlesex   | C. Corneil.      |
| Elderslie . . .      | Scarborough            | York        | T. Dougall.      |
| Eldon . . .          | Eldon                  | Victoria    | Angus Ray.       |
| Elgin . . .          | South Crosby           | Leeds       | P. Pennoek.      |
| Edinburgh . . .      | Kingston               | Frontenac   | P. Bates.        |
| Elginfield . . .     | London                 | Middlesex   | Wm. Frank.       |
| Ellesmere . . .      | Scarborough            | York        | Glendinning.     |
| Elm Grove . . .      | Essex                  | Simcoe      | Jas. Lattimer.   |
| Elora . . .          | Elora                  | Wellington  | Chas. Allen.     |
| Embro' . . .         | Zorra                  | Oxford      | J. Mathieson.    |
| Emily . . .          | Emily                  | Victoria    | Robt. Grandy.    |
| Enniskillen . . .    | Darlington             | Durham      | John Ferris.     |
| Ennis . . .          | Ennis                  | Lambton     | James Little.    |
| Epsom . . .          | Reach                  | Ontario     | Anson Butten.    |
| Eramosa . . .        | Eramosa                | Wellington  | Wm. Forsyth.     |
| Erin . . .           | Erin                   | Wellington  | Wm. Cornock.     |
| Erroll . . .         | Plympton               | Lambton     | Geo. Whiting.    |
| Escott . . .         | Yonge                  | Leeds       | Thos. Vanston.   |
| Esquesing . . .      | Esquesing              | Baton       | Rich. Tracey.    |
| Etobicoke . . .      | Etobicoke              | York        | Wm. Gamble.      |
| Euphrasia . . .      | Euphrasia              | Grey        | T. J. Rorke.     |
| Everton . . .        | Eramosa                | Wellington  | R. Everts.       |
| Farmersville . . .   | Yonge                  | Leeds       | Arza Parish.     |
| Farnham Centre       | Farnham                | Shelford    | John Johnston.   |
| Fenelon Falls . . .  | Fenelon                | Victoria    | Wm. Powels.      |
| Fenwick . . .        | Peiham                 | Welland     | L. Haney.        |
| Ferans . . .         | Nichol                 | Wellington  | Jas. McQueen.    |
| Ferguson's           | Falls Drummond         | Lanark      | William Doran.   |
| Finch . . .          | Finch                  | Stormont    | A. Cockburn.     |
| Fingal . . .         | Southwold              | Elgin       | Levi Fowler.     |
| Fitzroy Harbor       | Fitzroy                | Carleton    | G. Leannouth.    |
| Flos . . .           | Flos                   | Simcoe      | John Graig.      |
| Forestville . . .    | Charlotteville         | Norfolk     | C. White.        |
| Fort Colouge . . .   | Manfield               | Ottawa      | Geo. Bryson.     |
| Fort Erie . . .      | Berie                  | Welland     | W. Rainsford.    |
| Fort William . . .   | Shen                   | Ottawa      | H. McKenzie.     |



| NAME OF POST OFFICE. | TOWNSHIP OR BEIGNORY. | COUNTY.          | POSTMASTER.      | NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY.      | POSTMASTER.       |
|----------------------|-----------------------|------------------|------------------|----------------------|------------------------|--------------|-------------------|
| Fox River            | Gaspe                 | J. de St. Croix. |                  | Eurgerford           | Hungerford             | Hastings     | R. Marshall.      |
| Frankton             | Frankton              | Dorchester.      | John Ross.       | Hunterstown          | Hunterstown            | St. Maurice. | Wm. Parker.       |
| Frankford            | Sidney                | Hastings         | Wm. Bowen.       | Huntingdon           | Godmanches-            |              |                   |
| Franktown            | Beckwith              | Lanark           | E. McEwen.       |                      | ter                    | Beauharnois  | Jno. Robinson     |
| Frankville           | Kitley                | Leeds            | Wm. Smith.       | Huntingville         | Ascot                  | Sherbrooke   | E. P. Felton.     |
| Fredericksburg       | Fredericksburg        | Lenox            | W. J. Sloane.    | Huntley              | Huntley                | Carleton     | John Graham.      |
| Freightsburg         | St. Armand            | Missisquoi       | Levi Kemp.       | Indiana              | Seneca                 | Haldimand    | R. H. Street.     |
| French Village       | Kingsey               | Drummond         | Jno. Wadleigh.   | Industry             |                        | Berthier     | P. C. Aedel.      |
| Fribourg             | Waterloo              | Waterloo         | F. Rombach.      | Ingersoll            | Oxford                 | Oxford       | C. E. Chadwick    |
| Frost Village        | Sheffield             | Sheffield        | H. S. Foster.    | Innerkip             | E. Zorra               | Oxford       | Jas. Bell.        |
| Fullarton            | Fullarton             | Peterborough     | J. E. Buchan.    | Innisfil             | Innisfil               | Simcoe       | Beuj. Ross.       |
| Fullan               | Caister               | Lincoln          | Greenman.        | Innisville           | Drummond               | Lanark       | M. Murphy.        |
| Gait                 | Dumfries              | N. Waterloo      | J. Davidson.     | Inverness            | Inverness              | Megantic     | R. Layfield.      |
| Gananogue            | Leeds                 | Leeds            | J. McDonald.     | Iona                 | Dunwich                | Elgin        | J. Decow.         |
| Garafraxa            | Garafraxa             | Wellington       | G. Scone.        | Isle aux Noix        |                        | Huntingdon   | George Gann.      |
| Gaspe Basin          | Gaspe                 | Gaspe            | John Eden.       | Isle Perrot          | Isle Perrot            | Vaudreuil    | H. C. Dozois.     |
| Gentilly             | Gentilly              | Nicolet          | Joseph Godel.    | Isle Verie           | Isle Verie             | Rimouski     | L. Bertrand.      |
| Georgetown           | Esquesing             | Halton           | John Sumpter.    | Jarvis               | Walpole                | Haldimand    | C. W. Shannon     |
| Georgetown           | Starstead             | Starstead        | C. Bullock.      | Jordan               | Louth                  | Lacolle      | Jacob Snare.      |
| Georgina             | Georgina              | York             | J. Boachier.     | Jamestown            | Yarmouth               | Elgin        | Wm. Jones.        |
| Glanford             | Glanford              | Wentworth        | D. K. Choate.    | Jerseyville          | Ancaster               | Wentworth    | H. F. Young.      |
| Glenclg              | Glenclg               | Grey             | M. Appleby.      | Johnson's Crs        | Hemmingford            | Huntingdon   | Oliver Lytle.     |
| Glen Morris          | Dumfries              | Brant            | Robert Bell.     | Johnson's Mills      | Hay                    | Huron        | M. Johnston.      |
| Glenwilliam          | Esquesing             | Halton           | C. Williams.     | Kamouraska           | Kamouraska             | Kamouraska   | Alexis Cagne.     |
| Goderich             | Goderich              | Huron            | Thos. Kyd.       | Katesville           | Adelaide               | Middlesex    | Ra. Brown.        |
| Goodwood             | Uxbridge              | Ontario          | M. Chapman.      | Kempville            | Oxford                 | Grenville    | W. H. Bottom.     |
| Gore's Landing       | Hamilton              | Northumb.        | Wm. Brown.       | Kennebec             | Line                   | Dorchester   | D. Fortin.        |
| Gormley's Crs        | Markham               | York             | Jas. Gormley.    | Kenyon               | Kenyon                 | Glengary     | D. Cattenach.     |
| Gosfield             | Gosfield              | Essex            | J. Coutsworth.   | Keswick              | N. Gwillimbury         | York         | Sephas Goode.     |
| Gould                | Lingwick              | Sherbrooke       | Jas. Ross.       | Kettleby Mills       | King                   | York         | C. Trench.        |
| Gower Point          | Weston                | Renfrew          | Gilbert Cannon.  | Kildare              | Kildare                | Berthier     | J. Bourgeois.     |
| Grahamsville         | Chinguaconsy          | Peel             | Geo. Graham.     | Kilharrook           | Montague               | Lanark       | Jas. Maitland.    |
| Granby               | Granby                | Sheffield        | H. Lyman.        | Kilworth             | Delaware               | Middlesex    | Charles Cook.     |
| Grande Baie          | Bagot                 | Saguenay         | Robert Blair.    | Kincardine           | Kincardine             | Bruce        | D. McKendrick.    |
| Grande Greve         |                       | Gaspe            | Chas. Esnouf.    | King                 | King                   | York         | E. Pease.         |
| Greenbush            | Elizabeth             | Wn. Leeds        | H. Blanchard.    | Kingsey              | Kingsey                | Drummond     | W. Wadleigh.      |
| Greenock             | Greenock              | Bruce            | J. B. Ritchie.   | Klughton             | Kingston               | Frontenac    | Robt. Deacon.     |
| Green Point          | Sophiasburgh          | P. Elmd.         | P. Roblin.       | Kingston Mills       | Kingston               | Frontenac    | W. H. Deane.      |
| Greensville          | W. Flamboro           | Halton           | James Joyce.     | Kingsville           | Gosfield               | Essex        | F. A. Laflerty.   |
| Greenwood            | Pickering             | Ontario          | Jean Logan.      | Kirkwall             | Beverly                | Wentworth    | M. Campbell.      |
| Greenville           | Grenville             | Two Moun-        |                  | Kitley               | Kitley                 | Leeds        | Alex. McLean.     |
|                      |                       | tains            | E. Prithan.      | Klineberg            | Vaughan                | York         | H. S. Howland.    |
| Grimsby              | Grimsby               | Lincoln          | R. F. Nelles.    | Knobton              | Brome                  | Sheffield    | A. Kimball.       |
| Grondines            | Grondines             | Champlain        | Jean Cote.       | Knowlton Falls       | Brome                  | Sheffield    | Geo. Brock.       |
| Grovesend            | Malahide              | Elgin            | J. W. Stone.     | L'Acadie             | L'Acadie               | Huntingdon   | L. Archambault.   |
| Guelph               | Guelph                | Wellington       | Robt. Corbet.    | L'Assomption         | St. Sulpice            | Leinster     | J. G. Gault.      |
| Hagersville          | Onclida               | Haldimand        | J. G. Haskett.   | L'Acadie             | Durham                 | Drummond     | H. Griffin.       |
| Haldimand            | Haldimand             | Northumb.        | John Taylor.     | LaBaie               | LaBaie                 | Yamaska      | J. Rousseau.      |
| Halifax              | Halifax               | Argenteuil       | And. Pezear.     | LaBeauce             | St. Marie              | Dorchester   | Jas. N. Chasse.   |
| Half's Corners       | Westminster           | Middlesex        | Chas. Hall.      | Lachine              | Montreal               | Montreal     | John England.     |
| Hamburg              | Fredericksburg        | Lenox            | Richard Kane.    | Lachate              | Argenteuil             | Two Moun-    |                   |
| Hamilton             | Barton                | Wentworth        | E. Ritchie.      |                      |                        | tains        | John Meikie.      |
| Hampton              | Darlington            | Durham           | H. Elliott.      | Lacolle              | Lacolle                | Huntingdon   | T. Vanvliet.      |
| Harlem               | Bastard               | Leeds            | A. Chamberlin.   | LaGuerre             | Godmanches-            |              |                   |
| Hartford             | Townsend              | Norfolk          | S. Dean.         |                      | ter                    | Beauharnois  | Jno. McDonald.    |
| Harwich              | Harwich               | Kent             | Alex. McKay.     | Lake Temiscouata     |                        | Rimouski     | Ignace Lebel.     |
| Hastings             | Asphodel              | Peterboro        | H. Powells.      | Lakefield            |                        | St. Maurice  | G. Rogers.        |
| Hayley               | Hayley                | Stanstead        | Wm. G. Cook.     | Lambton              | Lambton                | Megantic     | J. B. Lapointe.   |
| Hawkesbury           | Hawkesbury            | Prescott         | Chas. Hersey.    | Lanark               | Lanark                 | Renfrew      | John Hall.        |
| Hawkesville          | Wellesley             | Waterloo         | Gab. Hawks.      | Lanaster             | Lanaster               | Glengary     | K. McPherson.     |
| Hay                  | Hay                   | Huron            | Jas. Murray.     | Lanoraie             | Lanoraie               | Berthier     | G. B. Gallien.    |
| Heck's Corners       | South Gower           | Grenville        | J. S. Archibald. | Lansdown             | Lansdown               | Leeds        | G. McKelvey.      |
| Hemmingford          | Hemmingford           | Beauharnois      | John Seriver.    | Laprairie            | Laprairie              | Huntingdon   | Jno. Charlton.    |
|                      |                       |                  |                  | Lattas' Mills        | Thurso                 | Hastings     | Geo. Ross.        |
| Henryville           | Sabrevois             | Rouville         | Horace Weiss.    | Lavalltrie           | Lavalltrie             | Berthier     | N. L. Duplessis.  |
| Heriman's Crs        | Hinebinbrook          | Beauhar's        | A. Berdman.      | Lawrenceville        | S. Ely                 | Sheffield    | E. Lawrence.      |
| Hereford             | Hereford              | Sherbrooke       | A. Workman.      | Leeds                | Leeds                  | Megantic     | M. Jiggins.       |
| Highland Cr's        | Scarboro              | York             | Chamberlain.     | LeFoulin             | E. H. Hawks            | By. Prescott | Wm. Jamieson.     |
| Hillier              | Hillier               | Prince Edw       | Philip Fingler.  | Leith                | Sydenham               | Grey         | Wm. Wylie.        |
| Hillsboro            | Pympton               | Lambton          | Thomas Bilk.     | Lemouville           | Whitchurch             | York         | Jno. Anderson.    |
| Hillsburg            | Erin                  | Wellington       | V. Gooderham.    | Lenox                | Fredericksburg         | Lenox        | W. J. Forshee.    |
| Hilton               | Brighton              | N. Dunbride      | E. Stephens.     | Lenoxville           | Ascot                  | Sherbrooke   | J. P. Cushing.    |
| Holland              | Holland               | Grey             | William Lyons.   | Les Bergeron's       | Bergeron's             | Saguenay     | Chas. Pentland.   |
| Holland Land         | Gwilliambury          | York             | J. Sloane.       | Les Etoules          | Les Etoules            |              |                   |
| Hollen               | Maryboro              | Wellington       | J. Hollen.       |                      |                        | Saguenay     | D. Slevin.        |
| Hopetown             | Lanark                | Lanark           | R. Cannon.       | Les Escoumains       |                        | Saguenay     | F. Teure.         |
| Hornby               | Esquesing             | Halton           | G. M. Kindsey.   | Lindsay              | Ops                    | Victoria     | David Culbert.    |
| Hornings Mills       | Notawasaga            | Simcoe           | J. McGee.        | L'Islet              | L'Isle                 | L'Islet      | D. S. Ballantine. |
| Houghton             | Houghton              | Norfolk          | B. M. Brown.     | Litchfield           | Litchfield             | Ottawa       | Hiram Colton.     |
| Howick               | S. Georgetown         | Beauharnois      | J. G. Bie.       | Little Rideau        | Hawkesbury             | Prescott     | Thomas Ross.      |
| Hubbells Falls       | Fitzroy               | Carleton         | W. Halpenny.     | Lloyddown            | King                   | York         | A. Eastwood.      |
| Hull                 | Hull                  | Ottawa           | G. J. Marston.   | Lobo                 | Lobo                   | Middlesex    | R. Mackinn.       |
| Humber               | Etobicoke             | York             | R. Bowman.       | Lochaber             | Lochaber               | Ottawa       | Richard Jones.    |
| Humberstone          | Humberstone           | Welland          | J. Thompson.     | Lochiel              | Lochiel                | Glengary     | Owen Quigley.     |

| NAME OF<br>POST OFFICE. | TOWNSHIP<br>OR<br>SEIGNIORY. | COUNTY.                | POSTMASTER.      | NAME OF<br>POST OFFICE. | TOWNSHIP<br>OR<br>SEIGNIORY. | COUNTY.     | POSTMASTER.     |
|-------------------------|------------------------------|------------------------|------------------|-------------------------|------------------------------|-------------|-----------------|
| London                  | London                       | Middlesex              | L. Lawless.      | M't Pleasant            | Cavan                        | Durham      | S. G. Pest.     |
| Long Is. Locks          | Nepean                       | Carleton               | John Rogers.     | M't St. Hilaire         | St. Hilaire                  | Rouville    | E. Ducharme.    |
| Longueuil               | Longueuil                    | Chambly                | Joseph Lecour.   | M't St. Patrick         | Brougham                     | Reafrew     | Thomas Brady.   |
| Long Point              | Montreal                     | Montreal               | J. B. Morin.     | Mount Vernon            | Brantford                    | Brant       | Thos. Perrin.   |
| Lonsdale                | Tyendinaga                   | Hastings               | James Lazier.    | Mulmur                  | Mulmur                       | Simcoe      | John Little.    |
| Lorette                 | Lorette                      | Quebec                 | D. Lefrancois.   | Murray                  | Murray                       | Northumb'd  | Chas. Biggar.   |
| L'Original              | L'Original                   | Prescott               | T. H. Johnson.   | Murray Bay              | Mountmurray                  | Seguenay    | Clechy McCimion |
| Lotbiniere              | Lotbiniere                   | Lotbiniere             | Joseph Filteau   | McDonald's Crs.         | Dalhousie                    | Laurel      | E. C. Johnston. |
| Loughborough            | Loughboro'                   | Frontenac              | Hugh Madden.     | McGillivray             | M. Gillivray                 | Huron       | Daniel Shoff.   |
| Louisville              | Chatham                      | Kent                   | Wm. Griffiths.   | McKillop                | McKillop                     | Huron       | G. Gouinlock.   |
| Lower Ireland           | Ireland                      | Megantic               | J. Redfern.      | McNab                   | McNab                        | Renfrew     | James Morris.   |
| Lowville                | Nelson                       | Halton                 | John McLaren     | Nanticoke               | Walpole                      | Haldaund    | Sam. Haskett    |
| Lyn                     | Elizabeth'n                  | Leeds                  | Palmer Lee.      | Napanee                 | Richmond                     | Lenox       | Alex. Campbell  |
| Lynden                  | Beverly                      | Wentworth              | John Howard.     | Napier                  | Metcalfe                     | Middlesex   | Jas. Keifer.    |
| Lyndhurst               | Lansdowne                    | Leeds                  | A. Cameron.      | Napierville             | Deiery                       | Huntingdon  | Leup Odel.      |
| Lynedoch                | Charlotte'e                  | Norfolk                | George Gray.     | Nassagaweya             | Nassagaweyall                | Halton      | T. Easterbrock. |
| Madoc                   | Madoc                        | Hastings               | G. A. Olmstead   | Nelson                  | Nelson                       | Halton      | T. Cooper.      |
| Mad R'er Mills          | Osprey                       | Grey                   | A. Yoel.         | New Ardeheen            | Waterloo                     | Waterloo    | Geo. Davidson   |
| Magog                   | Magog                        | Stanstead              | Calvin Abbott.   | Newark                  | Norwich                      | Oxford      | J. Simmerman    |
| Maidstone               | Maidstone                    | Essex                  | John Murray.     | Newboro'                | N. Crosby                    | Leeds       | Benjamin Ten.   |
| Maitland                | Augusta                      | Grenville              | Robt. Hervey.    | Newburg                 | Camden E.                    | Adlington   | A. T. G. Hooper |
| Maitland River          | Arthur                       | Wellington             | William Gunn.    | New Carlisle            | Cox                          | Bonaventure | R. W. Kelly.    |
| Mallorytown             | Yonge                        | Leeds                  | Chas. Kenyon.    | Newcastle               | Clarke                       | Durham      | John Short.     |
| Manchester              | Reach                        | Ontario                | W. Powson.       | New Dundee              | Wilnot                       | Waterloo    | F. G. Miller.   |
| Manitowaning            | on Lake Huron                |                        | Geo. Ironside.   | New Durham              | Burford                      | Brant       | J. Schooley.    |
| Manningville            |                              | Beauharnois            | Fisher Ames.     | New Glasgow             | Lacorne                      | Terrebonne  | John Lloyd.     |
| Manvers                 | Manvers                      | Durham                 | D. Gairdner.     | New Hamburg             | Waterloo                     | Waterloo    | Wm. Scott.      |
| Mara                    | Mara                         | Ontario                | M. McDonagh.     | New Hope                | Waterloo                     | Waterloo    | C. Nalrang.     |
| March                   | March                        | Carleton               | Thomas Read.     | New Ireland             | Ireland                      | Megantic    | R. C. Porter.   |
| Mariposa                | Mariposa                     | Victoria               | Mary Douglas.    | New Land                | E. Gwilmby                   | York        | Amos Tool.      |
| Markham                 | Markham                      | York                   | Arch. Parker.    | New Liverpool           | Lauzon                       | Dorchester  | P. Bourassa.    |
| Marlo                   |                              | Dorchester             | J. Armstrong.    | Newmarket               | Newmarket                    | York        | William Roe.    |
| Marmora                 | Marmora                      | Hastings               | Rd. Laycock.     | Newport                 | Brant ord                    | Brant       | Thad. Smith.    |
| Marshallville           | Wainfleet                    | Welland                | Edward Lee.      | New Richmond            | N. Richmond                  | Ontonaware  | A. Cuthbert.    |
| Martintown              | Charl'burg                   | Glenary                | A. McMartin.     | Newtown                 | Whitby                       | Ontario     | P. Ranens.      |
| Marysville              | Tyendinaga                   | Hastings               | J. DeFoe.        | N. T. Robinson          | Tecumseth                    | Simcoe      | Wm. Chantler.   |
| Massawippi              | W. Hatley                    | Stanstead              | D. M. Moulton    | Niagara                 | Niagara                      | Lincoln     | A. Davidson     |
| Mascouche               | Mascouche                    | Terrebonne             | Phillip Mount    | Nicolet                 | Nicolet                      | Nicolet     | H. A. Challas.  |
| Maskinonge              | Maskinonge                   | Berthier               | G. Saucier.      | Nilestown               | Dorchester                   | Middlesex   | J. Patterson.   |
| Matane                  | Matane                       | Rimouski               | H. Chepmell.     | Nissouri                | Nissouri W.                  | Middlesex   | N. P. Al'an.    |
| Mauida                  | Mauida                       | Dundas                 | Geo. Brouse.     | Niuburgh                | N. N. Easthope               | Perrin      | Jas. Brown.     |
| Mayfield                | Chingawacousy                | Peel                   | Wm. Speirs.      | Nobleton                | King                         | York        | Thos. Noble.    |
| Melancthon              | Melancthon                   | Grey                   | J. Peachall.     | Normanby                | Egremont                     | Waterloo    | D. Cochrane.    |
| Melbourne               | Melbourne                    | Sherbrooke             | Thomas Tait.     | Normandale              | Charlotteville               | Norfolk     | John Tolmie.    |
| McPee                   | Tyendinaga                   | Hastings               | Geo. Duncan.     | North Adjala            | Adjala                       | Simcoe      | J. H. Smith.    |
| Mcville                 | Millier                      | P. Edward John Wilson. |                  | N. Augusta              | Augusta                      | Grenville   | S. J. Bellamy.  |
| Merrickville            | W. of ord.                   | Grenville              | E. Whitmarsh.    | North Ely               | Ely                          | Shefford    | W. Bartlett.    |
| Merrittsville           | Crowland                     | Welland                | Thos. Bugar.     | N. Georgetown           | Beauharnois                  | Beauharnois | Benj. Reeves.   |
| Mersen                  | Mersen                       | Essex                  | J. Wingfield.    | North Gower             | N. Gower                     | Carleton    | Geo. Hartwell.  |
| Merton                  | Nelson                       | Halton                 | H. Harrison.     | N. Huntley              | Huntley                      | Carleton    | D. Moorhead.    |
| Metis                   | Metis                        | Rimouski               | Henry Page.      | N. Lancaster            | Lancaster                    | Glenary     | A. Lecolair.    |
| Middleton               | Middleton                    | Norfolk                | J. Lawson.       | North Pelham            | Pelham                       | Welland     | A. McGlusban    |
| Milford                 | Marysburg                    | P. Edward Edward Fegan |                  | North Port              | Sophiasburg                  | P. Edward   | Sam'l Solmes.   |
| Milbank                 | Mornington                   | Perth                  | W. W. Rutherford | N. Stukely              | Stukely                      | Shefford    | C. J. Gigu.     |
| Mill Brook              | Cavan                        | Durham                 | M. Knowlson.     | North Sutton            | Sutton                       | Missisquoi  | H. P. Sweet.    |
| Mill Creek              | Ernestown                    | Addington              | P. Timmerman     | N. Williams'b           | Williams'b                   | Dundas      | Walter Bell.    |
| Mill Vaches             |                              | Saguenay               | John Peveley.    | Norton Creek            | Beauharnois                  | Beauharnois | T. Cantwell.    |
| Mill Grove              | W. Plumboro'                 | Wentworth              | A. B. Palmer     | Norval                  | Esquesing                    | Halton      | William Clay.   |
| Millhaven               | Ernestown                    | Addington              | Jere'h Amev.     | Norwich                 | Norwich                      | Oxford      | H. J. Cornell.  |
| Millpoint               | Richmond                     | Leaox                  | James Bowen.     | Norwood                 | Asphotel                     | Peterboro'  | James Foley.    |
| Minnesville             | Markham                      | York                   | P. Milne.        | Notawasaga              | Notawasaga                   | Simcoe      | A. Campbell.    |
| Milton                  | C. E. Milton                 | Sh. sford              | Chas. Gillespie  | Oakland                 | Oakland                      | Brant       | John Joyne.     |
| Milton                  | C. W. Trafalgar              | Halton                 | D. Lyon.         | Oak Ridges              | Whitchurch                   | York        | A. McKeehanie   |
| Mitchell                | Log n.                       | Perth                  | John Hicks.      | Oakville                | Trafalgar                    | Halton      | R. K. Chisholm  |
| Mohawk                  | Brantford                    | Brant                  | Abraham Cook     | Oakwood                 | Mariposa                     | Victoria    | A. M. Laughlin  |
| Moir                    | Huntington                   | Hastings               | A. M. Teggart    | Omagh                   | Trafalgar                    | Halton      | W. Beatie.      |
| Mono Mills              | Mono                         | Simcoe                 | Jas. Gillespie.  | Onondaga                | Tuscarora                    | Brant       | W. D. Soules.   |
| Mono Centre             | Mono                         | Simcoe                 | W. Large.        | Onslow                  | Onslow                       | Ottawa      | T. Rogerson.    |
| Montcalm                | Rawdon                       | Leinster               | LeBlanc.         | Ouarico                 | Saltfleet                    | Wentworth   | J. C. Kerr.     |
| Montreal                | Montreal                     | Montreal               | A. Laroque.      | Orangeville             | Garafra                      | Wellington  | O. Lawrence.    |
| Montrose                | Stamford                     | Welland                | A. Thompson.     | Orillia                 | Orillia                      | Simcoe      | E. G. Sice.     |
| Moore                   | Moore                        | Lambton                | John Butler.     | Ornstown                | Beauharnois                  | Beauharnois | Robert Cross.   |
| Moravia                 | Zone                         | Kent                   | D. B. Smith.     | Oro                     | Oro                          | Simcoe      | Donald Grant.   |
| Morpeh                  | Howard                       | Kent                   | D. Warren.       | Orono                   | Clarke                       | Durham      | J. L. Tucker.   |
| Morrisburg              | Mauida                       | Dundas                 | James Holden.    | Osgoode                 | Osgoode                      | Carleton    | D. Cameron.     |
| Morven                  | Ernesown                     | Addington              | John Gerlonier   | Oshawa                  | Whitby                       | Ontario     | Gavin Buras.    |
| Mosa                    | Mo-a                         | Middlesex              | H. R. Archer.    | Osnabrock               | Osnabrock                    | Stormont    | John Beckas.    |
| Moulinette              | Cornwall                     | Stormont               | Thos. M. Cosh    | Osprey                  | Osprey                       | Grey        | Jos. Gibson.    |
| Mountain                | Mountain                     | Dundas                 | Jas. Cleland.    | Otonabee                | Otonabee                     | Peterboro'  | Thomas Short.   |
| Mount Albion            | Barton                       | Wentworth              | Wm. Cooke.       | Otterville              | Norwich                      | Oxford      | J. H. Cornet.   |
| Mount Elgin             | Dereham                      | Oxford                 | D. C. Wood.      | Owen's Sound            | Sydenham                     | Grey        | George Brown.   |
| Mount Forest            | Arthur                       | Wellington             | J. McDonald.     | Oxford Centre           | Oxford                       | Oxford      | J. Chapman.     |
| M't Johnson             | Monnoir                      | Rouville               | P. McCrae.       | Oxford Mills            | Oxford                       | Grenville   | R. Waugh.       |



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|-------------------------|------------------------------|----------------|-----------------|-------------------------|------------------------------|-------------|------------------|
| Pakenham                | Pakenham                     | Lanark         | And. Dickson.   | Rawdon E.               | Rawdon                       | Leinster    | Luke Daly.       |
| Palermo                 | Trafalgar                    | Halton         | H. M. Switzer.  | Rawdon W.               | Rawdon                       | Hastings    | Wm. Judd.        |
| Paris                   | Dumfries S.                  | Brant          | G. Macgregory.  | Reach                   | Reach                        | Ontario     | Abner Hurd.      |
| Paspebiac               |                              | Gaspé          | Dan. Bisson.    | Reading                 | Garafraza                    | Wellington  | Jas. Donaldson   |
| Peel                    | Peel                         | Wellington     | George Allan.   | Redecliffe              | Ameliasburg-P.               | Edward      | Wm. Herman.      |
| Peel, or Maryborough    |                              | Wellington     | Ezra Adams.     | Renfrew                 | Horton                       | Renfrew     | Geo. Ross.       |
| Pfefferlaw              | Georgina                     | York           | Jean Johnston.  | Repenigny               | L'Assomption                 | Leinster    | Benj. Moreau.    |
| Pelham                  | Pelham                       | Welland        | Jno. S. Prince. | Riceville               | Plantageuet                  | Prescott    | P. McLaurin.     |
| Pembroke                | Pembroke                     | Renfrew        | Alex. Moffatt.  | Richmond E.             | Shipton                      | Sherbrooke  | G. K. Foster.    |
| Pentanguishene          | Tiny                         | Simcoe         | W. Hamilton.    | Richmond W.             | Goulbourn                    | Carleton    | W. R. Lyon.      |
| Perce                   | Perce                        | Gaspé          | Wm. Annett.     | Richmond H.             | Vaughan                      | York        | Mathew Teffy.    |
| Percy                   | Percy                        | Northumberland | W. M. Platt.    | Richview                | Toronto Gore                 | Peel        | John Davis.      |
| Perrytown               | Hope                         | Durham         | A. Chonte.      | Richwood                | Blenheim                     | Oxford      | Calvin Pine.     |
| Perth                   | Drammond                     | Lanark         | J. P. Grant.    | Ridgetown               | Howard                       | Kent        | R. L. Marsh.     |
| Peterborough            | N. Monaghan                  | Peterboro'     | J. C. Carver.   | Rigau                   | Rigau                        | Vaudreuil   | A. Charlebois.   |
| Petersburg              | Wilnot                       | Waterloo       | John Ernst.     | Rimouski                | Rimouski                     | Rimouski    | P. Gauzeau       |
| Petite Naiton           | Petite Nation                | Ottawa         | D. Papineau.    | River David             |                              | Yamaska     | Benj. Thieren.   |
| Phillipsburg            | Wilnot                       | Waterloo       | C. Docrin.      | River Mailand           | Arthur                       | Wellington  | W. Gunn.         |
| Phillipsburg            | St. Armand                   | Missisquoi     | D. T. R. Nye.   | River Trent             | Murray                       | Northumber- |                  |
| Phillipsville           | Bastard                      | Leeds          | S. A. Taplin.   | Riviere aux Ca-         |                              | land        | Jas. Cummings    |
| Pickering               | Pickering                    | Ontario        | Francis Leys.   | riars                   |                              | Saguenay    | T. Hamilton.     |
| Pictou                  | Marysburgh                   | Pr. Edward     | David Barker.   | Riv. des Prairies       | Is. of Mont'                 | Montreal    | L. Fontaine.     |
| Pigeon Hill             | St. Armand                   | Missisquoi     | T. E. Brill.    | Riv. du Loup,           |                              |             |                  |
| Pike River              | Stanbridge                   | Missisquoi     | A. L. Taylor.   | (en bas.)               | Riv. du Loup                 | Rimouski    | H. Davidson.     |
| Pine Hill               | Bosanquet                    | Lambton        | O. Chester.     | River du Loup           |                              |             |                  |
| Pine Orchard            | Whitchurch                   | York           | M. Willon.      | (en haut.)              | Riv. du Loup                 | Maurice     | L. Baribeau.     |
| Pine River              | Huron                        | Bruce          | T. W. Gamble.   | Riviere Ouelle          | Riv. Ouelle                  | Kanouraska  | Chas. H. Tetu.   |
| Plantagenet             | Plantagenet                  | Prescott       | P. McMartin.    | Robinson                | Bury                         | Sherbrooke  | L. Pope, Jr.     |
| Plympton                | Plympton                     | Lambton        | P. McGregor.    | Rocton                  | Beverly                      | Wentworth   | W. Barlow.       |
| Point Abino             | Bertie                       | Welland        | Ralph Bisher.   | Roiph                   | Middleton                    | Norfolk     | E. D. Buchner.   |
| Pointe a Cav-           |                              |                |                 | Romney                  | Romney                       | Kent        | T. Renwick.      |
| agnol                   | Vaudreuil                    | Vaudreuil      | R. Mathison.    | Roudeau                 | Harwich                      | Kent        | W. Arrol.        |
| Pointe au Chen          | Grenville                    | Two Mountains  | A. McTavish     | Rosebank                | Brantford                    | Brant       | John Thomas.     |
| Pointe aux Trembles     |                              | Portneuf       | F. Larue, jun.  | Roseville               | N. Dumfries                  | Waterloo    | J. R. Detweller  |
| Pointe aux Trembl.      | of Montreal                  | Montreal       | P. Dubreuil.    | Roxlin                  | Thurlow                      | Hastings    | J. Howell.       |
| Pointe Claire           | Montreal                     | Montreal       | P. C. Valois.   | Ross                    | Ross                         | Renfrew     | Jas. McLaren.    |
| Pointe du Lac           | Pointe du Lac                | St. Maurice    | L. Decoteau.    | Rouze Hill              | Pickering                    | Ontario     | E. Playter.      |
| Pointe Fortune          | Rigaud                       | Vaudreuil      | A. St. Denis.   | Rougemont               | St. Cesaire                  | St. Hayacin | e'd. Bachelder.  |
| Pointe Levi             | Lancon                       | Dorchester     | R. Buchanan.    | Rowan Mills             | Walsingham                   | Norfolk     | H. deBlaquiere   |
| Point Platon            | St. Croix                    | Lotiniere      | Thos. Gagne.    | Roxton Falls            | Roxton                       | Shefford    | B. Savage.       |
| Point St. Peter         | Mal Baie                     | Gaspé          | G. Packwood.    | Rupert                  | Vaughan                      | York        | J. Noble.        |
| Portage du Fort         | Litchfield                   | Ottawa         | D. McLaren.     | Rushon's C's            | Howard                       | Keat        | R. Rushten.      |
| Port Albert             | Ashfield                     | Huron          | T. Longhead.    | Russell                 | Russell                      | Russell     | Wm. Duncan.      |
| Port Burwell            | Bayham                       | Elgin          | L. L. Burwell.  | Russeltown              | Beauharnois                  | Beauharnois | H. Struthers.    |
| Port Colborne           | Humberst'ne                  | Welland        | J. Fortier.     | Saadhill                | Albion                       | Peel        | Robert Dyer.     |
| Port Credit             | Etobicoke                    | York           | Jas. Cotton.    | Sand Point              | McNab                        | Renfrew     | A. McDowell.     |
| Port Dalhousie          | Grantham                     | Lincoln        | J. Martindale.  | Sandwich                | Sandwich                     | Essex       | P. H. Morin.     |
| Port Daniel             | Port Daniel                  | Bonaventure    | Wm. Carter.     | Saugeen                 | Saugeen                      | Bruce       | Robert Reid.     |
| Port Dover              | Woodhouse                    | Norfolk        | H. Waters.      | Sault au Cochon         |                              | Saguenay    | G. W. Forrest.   |
| Port Elmsley            | N. Elmsley                   | Lanark         | Robt. Garry.    | Sault au Recollet       | Montreal                     | Montreal    | P. P. Lachapelle |
| Port Hoover             | Cartwright                   | Durham         | Thos. Hoover.   | Sault St. Marie         | Entrance to Lake Superior    | J. Wilson.  |                  |
| Port Hope               | Hope                         | Durham         | David Smart.    | Sawyerille              | Newport                      | Sherbrooke  | W. Sawyer.       |
| Portland                | Bastard                      | Leeds          | S. S. Scovil.   | Scarborough             | Scarborough                  | York        | A. Maclean.      |
| Port Maitland           | Dunn                         | Haldimand      | Wm. Benson.     | Scotch Block            | Esqueving                    | Halton      | Thos. Hume.      |
| Port Nelson             | Nelson                       | Halton         | John Miller.    | Scotland                | Brantford                    | Brant       | H. Lyman.        |
| Portneuf                | Portneuf                     | Portneuf       | J. Thibaudeau.  | Sebringville            | Ellice & Downie              | Perth       | P. A. Sebring.   |
| Port Perry              | Reach                        | Ontario        | Jos. Bizelew.   | Seeley's Bay            | Leeds                        | Leeds       | D. Birney.       |
| Port Robinson           | Thorold                      | Welland        | A. Murray.      | Seneca                  | Seneca                       | Haldimand   | James Little.    |
| Port Rowan              | Walsingham                   | Norfolk        | A. McEneaney.   | Seymour, E.             | E. Seymour                   | Northumb'   | David Allan.     |
| Port Royal              | Walsingham                   | Norfolk        | H. M. Empey.    | Seymour, W.             | W. Seymour                   | Northumb'   | J. James Boland. |
| Pt. St. Francis         | Nicolet                      | Nicolet        | Wm. Langin.     | Shannonville            | Tyendinaga                   | Hastings    | Hiram Holden.    |
| Port Sarnia             | Sarnia                       | Lambton        | Geo. Durand.    | Sharou                  | Gwillimbury                  | E. York     | J. C. Hogaboom.  |
| Port Stanley            | Yarmouth                     | Elgin          | B. Thomson.     | Shebbanoning            | North Shore                  | Lake Huron  | P. Johnston.     |
| Port Talbot             | Dunwich                      | Elgin          | John Clarke.    | Sheffield               | Beverly                      | Wentworth   | Seth Holcomb.    |
| Prescott                | Augusta                      | Grenville      | A. Jones.       | Shefford Monn-          |                              |             |                  |
| Preston                 | Waterloo                     | Waterloo       | J. Hespeler.    | tain                    | Shefford                     | Shefford    | D. R. Savage.    |
| Priceville              | Egremont                     | Grey           | W. Ferguson.    | Sherbrooke              | Ascot                        | Sherbrooke  | Wm. Brooks.      |
| Princeton               | Blenheim                     | Oxford         | T. Rynll.       | Sherrington             |                              | Huntington  | Geo. Bushy.      |
| Prospect                | Beckwith                     | Lanark         | James Conn.     | Silver Creek            | Esqueving                    | Halton      | A. P. Goodenew.  |
| Proton                  | Proton                       | Grey           | G. Armstrong.   | Silver Hill             | Charlotetville               | Norfolk     | E. Cole.         |
| Puslinch                | Puslinch                     | Wellington     | Wm. Lesslie.    | Simcoe                  | Woodhouse                    | Norfolk     | T. J. Mulkins.   |
| Quebec                  | Quebec                       | John Sewell.   |                 | Sligo                   | Oxleden                      | Peel        | Isaac Hunter.    |
| Queensston              | Niagara                      | Lincoln        | John Sayner.    | Smith's Falls           | Elmsley N.                   | Lanark      | Jas. Shaw, jr.   |
| Queenville              | E. Gwillim-                  |                |                 | Smithfield              | Brighton                     | Northumb'   | Robert Smith.    |
|                         | bury                         | York           | Jas. Aylward.   | Smithville              | Grimsby                      | Lincoln     | Abishai Morse.   |
| Rainham                 | Rainham                      | Haldimand      | C. Williams.    | Smithville              | Thurlow                      | Hastings    | W. Ashley.       |
| Rainham Cen-            |                              |                |                 | Sombra                  | Sombra                       | Lambton     | P. Cattanaeh.    |
| tre                     | Rainham                      | Haldimand      | W. Jones.       | Somerset                | Somerset                     | Megantic    | H. Jutras.       |
| Ramsay                  | Ramsay                       | Lanark         | James Wylie.    | Soraba                  | Upton                        | Shefford    | S. B. Warner.    |
| Rapids des Jo-          |                              |                |                 | South Bolton            | Bolton                       | Stanstead   | A. M. Bullock.   |
| chims                   | Aberdeen                     | Ottawa         | T. T. Colton.   | South Cayuga            | Cayuga                       | Haldimand   | Isaac Fry.       |
| Ravensward              | Bosanquet                    | Lambton        | Rawlings.       | South Ely               | Ely                          | Shefford    | F. R. Blanchard. |
|                         |                              |                |                 | South Elmsley           | Elmsley                      | Leeds       | E. Landon.       |

| NAME OF POST OFFICE.  | TOWNSHIP OR SEIGNIORY. | COUNTY.       | POSTMASTER.      |
|-----------------------|------------------------|---------------|------------------|
| South Gower           | Gower S.               | Grenville     | R. S. Bower.     |
| South Granby          | Granby                 | Shefford      | Blas Clow.       |
| South Hinchinbrook    | Hinchinbrook           | Beauharnois   | Jos. Holbrook.   |
| South March           | March                  | Carleton      | J. J. Goodman.   |
| S. Monaghan           | Monaghan S.            | Northumb.     | John Clemisla    |
| S. Mountain           | Mountain               | Dundas        | J. J. Morrow.    |
| South Potton          | Potton                 | St. Asaad     | Jos. Mausom.     |
| South Roxton          | Roxton                 | Shefford      | A. Sanborn.      |
| S. Westmeath          | Westmeath              | Renfrew       | D. Beach, jr.    |
| South Zorra           | Zorra                  | Oxford        | John Smith.      |
| Sparta                | Yarmouth               | Elgin         | J. A. Eakins.    |
| Spencer Cove          | Quebec                 |               | Denis Maguire.   |
| Spencerville          | Edwardsburg            | Grenville     | W. B. Imrie.     |
| Spike's Corn          | Portland               | Frontenac     | B. Waterman.     |
| Springfield           | Norwich                | Oxford        | Sydney Wright    |
| Springville           | N. Monaghan            | Peterboro'    | Thos. Byres.     |
| Stafford              | Stafford               | Renfrew       | R. Childerhose   |
| Stamford              | Stamford               | Welland       | Elean. Wilson.   |
| Stanbridge E.         | Stanbridge             | Mississquoi   | Z. Cornell.      |
| Stanford              | Sinclair               | Drummond      | F. X. Pratt.     |
| Stanley's Mills       | Chingawabou            | Peel          | Joseph Figg.     |
| Stanstead             | Stanstead              | Stanstead     | B. F. Hubbard.   |
| Stevensville          | Bertie                 | Welland       | Benj. House.     |
| Stoco                 | Hungerford             | Hastings      | M. McCoy.        |
| Stony Creek           | Saltfleet              | Wentworth     | J. Williamson    |
| Storrington           | Storrington            | Frontenac     | Hugh Spring.     |
| Stottville            |                        | Huntingdon    | D. Stott.        |
| Stouffville           | Whitchurch             | York          | E. Whaler.       |
| Strabane              | Flamboro' W.           | Wentworth     | M. Peebles.      |
| Stratfordville        | Bayham                 | Elgin         | W. Haich.        |
| Stratford             | S. East Hope           | Perth         | A. F. Mickle.    |
| Strathburn            | Mosa                   | Middlesex     | H. McKee.        |
| Strathroy             | Carradoc               | Middlesex     | T. Cook.         |
| Streetsville          | Toronto                | Peel          | L. W. Patterson. |
| Stukely               | Stukely                | Shefford      | H. H. Knowlton   |
| Sullivan              | Holland                | Grey          | W. Buchanan.     |
| Summerstown           | Charlottenburg         | Glengary      | D. Summers.      |
| Sunnysville           | Etobicoke              | York          | Jas. Telfer.     |
| Sunnidale             | Sunnidale              | Sinclair      | A. Gillespie.    |
| Suspension Br.        | Stamford               | Welland       | G. McMicken.     |
| Sutherland's Crs.     | Zone                   | Kent          | J. Sutherland.   |
| Sutton                | Sutton                 | Mississquoi   | Geo. C. Dyer.    |
| Sydenham Place        | Kingsey                | Drummond      | W. Macpherson    |
| St. Adèle             | Abercrombie            | Terrebonne    | J. B. Villeneuve |
| St. Agatha            | Wilnot                 | Warrick       | Ant. Kaiser.     |
| St. Alme              | Yamaska                | Yamaska       | P. Gelinhas.     |
| St. Alphonse          | Brandon                | Berthier      | L. Corcoran.     |
| St. Andre             | St. Andre              | Kamouraska    | Pierre Canac     |
|                       |                        |               | dit Marquis.     |
| St. Andrew's          | E. Argenteuil          | Two Mountains | H. McArthur.     |
| St. Andrews           | Cornwall               | Stormont      | Allan Grant.     |
| St. Amand             | Godmanches             | Beauharnois   | H. Dumesnil.     |
| St. Anne, Bour        | de l'Isle              | Montreal      | EMcNaughton      |
| St. Anne de la Perade | St. Anne               | Champlain     | T. Methot.       |
| St. Anne la Poutriere | St. Anne               | Kamouraska    | D. S. Marquis.   |
| St. Anne des Plaines  |                        | Terrebonne    | H. Grainger.     |
| St. Anns, Lincoln     | Gainsboro'             | Lincoln       | Jacob Upper.     |
| St. Anselme           | St. Anselme            | Dorchester    | F. P. Bureau.    |
| St. Antoine           | St. Antoine            | Lotbiniere    | H. F. Germain.   |
| St. Antoine           |                        | Vercheres     | N. Cartier.      |
| St. Antoine, R        | Chambly                | Vercheres     | N. Cartier.      |
| St. Armand Centre     | St. Armand             | Mississquoi   | Jern. Potter.    |
| St. Arsenault         | Kaona                  | Rimouski      | F. Talbot.       |
| St. Athanase          |                        | Rouville      | E. Dufresne.     |
| St. Augustin          |                        | Two Mountains | Jos. Labelle.    |
| St. Augustin          | Portneuf               | C. East.      |                  |
| St. Barnabé           | St. Maurice            | L. Bellemare. |                  |
| St. Barthelemi        | Berthier               | Isaac Pateaux |                  |
| St. Bazile            | Portneuf               | V. Leclerc.   |                  |
| St. Benoit            | 2 Mountains            | 2 Mountains   | H. LeMaire       |
| St. Bernard           |                        | Dorchester    | P. Plante.       |
| St. Brigid            | Monnoir                | Rouville      | Wm. Pearson.     |
| St. Bruno             | Montarville            | Chambly       | A. P. Pare.      |
| St. Casimir           |                        | Portneuf      | N. Parre.        |
| St. Catharines        |                        |               |                  |
| East                  | Fossambault            | Portneuf      | Jos. Molonv.     |

| NAME OF POST OFFICE.   | TOWNSHIP OR SEIGNIORY. | COUNTY.       | POSTMASTER.       |
|------------------------|------------------------|---------------|-------------------|
| St. Catharines         |                        |               |                   |
| West                   | Lincoln                |               | J. P. Merritt.    |
| St. Cesaire            | St. Hyacinthe          | St. Charles   | C. Dorval.        |
| St. Charles            | St. Charles            | Richelieu     | J. Durocher.      |
| St. Charles, R.        |                        |               |                   |
| Bayer                  | Bellechasse            | Bellechasse   | J. Montminy.      |
| St. Christophe         |                        |               |                   |
| d'Arthabaska           | Arthabaska             | Drummond      | J. Goodhue.       |
| St. Claire             |                        | Dorchester    | L. V. Royer.      |
| St. Clements           | Wellesley              | Waterloo      | J. Strole.        |
| St. Clet               | Vaudreuil              | Vaudreuil     | J. H. Thisdale.   |
| St. Columbin           |                        | Two Mountains | M. J. Pichon.     |
| St. Croix              | St. Croix              | Lotbiniere    | M. Couture.       |
| St. Cuthbert           |                        | Berthier      | J. B. Chenevet.   |
| St. Damase             | St. Damase             | St. Hyacinthe | F. Brin.          |
| St. Denis              | St. Denis              | Richelieu     | O. Chamard.       |
| St. Denis de la        |                        |               |                   |
| Bouteillerie           |                        | Kamouraska    | J. C. Chapais.    |
| St. Didace             | Lanaudiere             | St. Maurice   | C. F. Turgeon.    |
| St. Dominique          |                        | St. Hyacinthe | P. F. Bergeron.   |
| St. Elouard            |                        | Huntingdon    | T. Beaudin.       |
| St. Elizabeth          |                        | Berthier      | S. Manseau.       |
| St. Eliezer            |                        | Dorchester    | P. Monnaie.       |
| St. Esprit             |                        | Leinster      | B. Vesina.        |
| St. Eustache           |                        | Two Mountains | D. Mitchell.      |
| St. Famille            | Is. of Orleans         | Montmorency   | J. Letourneau.    |
| St. Felix de Valois    |                        | Berthier      | M. Crepeau.       |
| St. Flavie             |                        | Rimouski      | J. B. LaMontagne. |
| St. Francis            |                        | Yamaska       | Ignace Gill.      |
| St. Francois           |                        | Dorchester    | F. Chasse.        |
| St. Francois           | Is. of Orleans         | Montmorency   | E. Daigneault.    |
| St. Francois           |                        | Bellechasse   | J. B. Langlois.   |
| St. Gabriel de Brandon |                        | Berthier      | J. O. Chateau.    |
| St. Genevieve          | Montreal               | Montreal      | F. H. Brunet.     |
| St. George, E.         | St. George             | Dorchester    | J. G. Hanna.      |
| St. George, W.         | Dumfries               | Brant         | Geo. Stanton.     |
| St. Gertrude           |                        | Huntington    | Hastings          |
| St. Gertrude           |                        | Nicolet       | L. Champoux.      |
| St. Gervais            |                        | Bellechasse   | J. Jolivet.       |
| St. Giles              | St. Giles              | Lotbiniere    | George Cote.      |
| St. Gregoire           |                        | Nicolet       | S. Doucet.        |
| St. Henri              | Laazou                 | Dorchester    | E. Marceau.       |
| St. Hermas             |                        | Two Mountains | D. Marcell.       |
| St. Hilaire            | St. Hilaire            | Rouville      | T. Valiquet.      |
| St. Hugues             | St. Hyacinthe          | St. Hyacinthe | T. Brodeur.       |
| St. Hyacinthe          | St. Hyacinthe          | St. Hyacinthe | E. Despres.       |
| St. Irenee             |                        | Saguenay      | Jos. Gosselin.    |
| St. Isidore            |                        | Dorchester    | B. Morin.         |
| St. Isidore            | Chateaugay             | Huntington    | F. L. Langervin.  |
| St. Jacobs             | Woolwich               | Waterloo      | Joseph Eby.       |
| St. Jacques le Mineur  |                        | Huntingdon    | E. Pouchard.      |
| St. Jacques            | St. Sulpice            | Leinster      | M. Dorval.        |
| St. Janvier            | Belplainville          | Terrebonne    | M. Seutin.        |
| St. J. Baptiste        | Rouville               | Rouville      | A. Lemonde.       |
| St. Jean Chrysostom    |                        | Beauharnois   | A. Lariche.       |
| St. Jean des Chailions |                        | Lotbiniere    | P. La Vasseur.    |
| St. J. de Orleans      | Is. of Orleans         | Montmorency   | P. R. Turcot.     |
| St. J. Port Joli       | St. J. Port Joli       | Islet         | M. Fournier.      |
| St. Jerome             |                        | Terrebonne    | G. Lezou.         |
| St. John, E.           | Longueuil              | Chambly       | W. Osmond.        |
| St. John's, W.         | Thorold                | Welland       | J. C. Harris.     |
| St. John's             | Pelham                 | Welland       | Charles Fell.     |
| St. Joseph E.          | St. Joseph             | Dorchester    | J. O. C. Arcand.  |
| St. Jude               |                        | Richelieu     | N. Gauthier.      |
| St. Laurent            | Montreal               | Montreal      | B. McDonald.      |
| St. Laurent            | Is. of Orleans         | Montmorency   | Jos. Chabot.      |
| St. Leon               | Dumontrie              | St. Maurice   | J. Dequise.       |
| St. Lin                |                        | Leinster      | Thos. Galt.       |
| St. Louis de Gonzague  |                        | Beauharnois   | J. Simmons.       |
| St. Luc                | Lessard                | Rimouski      | A. E. Gauvreau.   |
| St. Marc               | St. Marc               | Vercheres     | John Fraser.      |
| St. Marguerite         |                        | Rouville      | D. L. Hory.       |
| St. Marie de Monoir    | Monoir                 | Vaudreuil     | F. H. Gatin.      |
| St. Marthe             | Rigaud                 | Terrebonne    | J. Lalonde.       |
| St. Martin             | Isle Jesus             | Beauharnois   | C. Smallwood.     |
| St. Martine            | Beauharnois            | Dorchester    | M. A. Pruneau.    |
| St. Mary's (Blanchard) | Blanchard              | Bruce         | T. Christie.      |



| NAME OF POST OFFICE.     | TOWNSHIP OR SEIGNIORY.    | COUNTY. | POSTMASTER.               |
|--------------------------|---------------------------|---------|---------------------------|
| St Mathias               | E. Chambly-Rouville       |         | P. Bertrand.              |
| St Maurice               | Champlain                 |         | T. H. Pécoud.             |
| St Michael               | St Michael-Bellechasse    |         | P. Pouliot.               |
| St Monique               | Nicolet                   |         | P. Nourrie.               |
| St Nicholas              | Dorchester                |         | M. Scott.                 |
| St Norbert               | Berthier                  |         | Berthier                  |
| St Ours                  | St Ours-Richelieu         |         | L. Châpellelaine          |
| St Paschal               | Kamouraska-Kamouraska     |         | A. Blondeau.              |
| St Paul's Bay            | St Paul's Bay-Saguenay    |         | T. Fortin.                |
| St Paul de l'Industrie   | Berthier                  |         | N. Desautier.             |
| St Philippe              | Huntingdon                |         | M. Heuraux.               |
| St Philomène             | Huntingdon                |         | J. B. D'Amour             |
| St Pierre                | St Hyacinthe-St Hyacinthe |         | J. C. Bachand.            |
| St Pierre                | Bellechasse-Dan O'Leary   |         | P. Fortin.                |
| St Pierre les Becquets   | Lotbinière                |         | F. Bodard.                |
| St Placide               | Two Mountains             |         | J. E. Cochran             |
| St Polycarpe             | Nongueuil                 |         | Vaudreuil                 |
| St Prosper               | Champlain                 |         | P. Girard.                |
| St Raphael               | Bellechasse               |         | F. Goulet.                |
| St Raymond               | Charlotteburg-Glengary    |         | D. McDonald               |
| St Raymond               | Bourglouais               |         | C. A. Dubuc.              |
| St René                  | LaSalle                   |         | Huntingdon                |
| St Roc des Annales       | L'Islet                   |         | Amable Morin              |
| St Roc l'Acadian         | Leinster                  |         | L. Archambault            |
| St Rose                  | Isle Jesus                |         | Terrebonne-Walter Miller. |
| St Scholastique          | Two Mountains             |         | W. Snowdon.               |
| St Simon de Rimouski     | Trois Pistoles            |         | Rimouski                  |
| St Simon en Haut         | De Ramsay-St Hyacinthe    |         | F. X. Cadioux.            |
| St Stanislas             | Champlain                 |         | B. Roy.                   |
| St Sylvester             | Lotbinière                |         | J. McNeill.               |
| St Sylvestre E           | Lotbinière                |         | G. M. Crae.               |
| St Therese de Blainville | Blainville                |         | Terrebonne                |
| St Thomas                | Lanoraie                  |         | Berthier                  |
| St Thomas E              | St Thomas-L'Islet         |         | F. H. Gendreau.           |
| St Thomas W              | Yamouche                  |         | Elgin                     |
| St Timothee              | Beauharnois               |         | J. B. Scott.              |
| St Urbain                | Beauharnois               |         | M. Prudhomme              |
| St Ursule                | St Maurice                |         | L. Lupen.                 |
| St Valentine             | Huntingdon                |         | P. B. Laperte.            |
| St Valier                | St Valier-Bellechasse     |         | P. Belanger.              |
| St Victoire              | Richelieu                 |         | Henry Pare.               |
| St Vincent               | St Vincent                |         | Grey                      |
| St Vincent de Paul       | Isle Jesus                |         | Terrebonne                |
| St Zephirin              | Couval                    |         | Yamaska                   |
| Tadoussac                | Saguenay                  |         | J. Radford.               |
| Tahouville               | RoSouthwold               |         | Elgin                     |
| Tamworth                 | Sheffield                 |         | Adlington                 |
| Tappleton                | Salisbury                 |         | Wentworth                 |
| Tecumseth                | Tecumseth                 |         | Simcoe                    |
| Temperance               | Yamouche                  |         | Elgin                     |
| Templeton                | Templeton                 |         | Ottawa                    |
| Terrebonne               | Terrebonne                |         | Terrebonne                |
| Thamesford               | Niagara                   |         | Oxford                    |
| Thamesville              | Camden                    |         | W. Kent                   |
| Thistleton               | Richelieu                 |         | York                      |
| Thornburg                | Hungerford                |         | Hastings                  |
| Thornhill                | Markham                   |         | York                      |
| Thorold                  | Thorold                   |         | Welland                   |
| Three Rivers             | St Maurice                |         | L. Robertson.             |
| Thurlow                  | Thurlow                   |         | Hastings                  |
| Thurso                   | Lochaber                  |         | Ottawa                    |
| Tilbury E                | Tilbury E                 |         | Kent                      |
| Toronto City             | York                      |         | York                      |
| Trafalgar                | Trafalgar                 |         | Halton                    |
| Trenholm                 | Kingsey                   |         | Drummond                  |
| Tring                    | Tring                     |         | Merantia                  |
| Trois Pistoles           | Trois Pistoles            |         | Rimouski                  |
| Troy                     | Beverly                   |         | Wentworth                 |
| Tullamore                | Toronto                   |         | Peel                      |
| Tuscarora                | Onondaga                  |         | Brant                     |
| Tyconell                 | Dunwich                   |         | Elgin                     |
| Tyrone                   | Durham                    |         | Durham                    |
| Union                    | Yamouche                  |         | Elgin                     |
| Unionville               | Markham                   |         | York                      |
| Upton                    | Upton                     |         | Drummond                  |
| Uxbridge                 | Uxbridge                  |         | Ontario                   |
| Valcartier               | Quebec                    |         | Quebec                    |

| NAME OF POST OFFICE. | TOWNSHIP OR SEIGNIORY. | COUNTY. | POSTMASTER. |
|----------------------|------------------------|---------|-------------|
| Vankleekhill         | Hawkesbury             |         | Prescott    |
| Varennes             | Varennes               |         | Vercheres   |
| Vaudreuil            | Vaudreuil              |         | Vercheres   |
| Vaughan              | Vaughan                |         | York        |
| Vercheres            | Vercheres              |         | Vercheres   |
| Victoria Cor's Brock | Ontario                |         | L. Calhoun. |
| Vienna               | Bayham                 |         | Elgin       |
| Villanova            | Townsend               |         | Norfolk     |
| Victoria             | Charlotteville         |         | Norfolk     |
| Vroomantown Brock    | Ontario                |         | N. Bolser.  |
| Wakefield            | Wakefield              |         | Ottawa      |
| Wallace              | Wallace                |         | Perth       |
| Wallaceburg          | Sombra                 |         | Lambton     |
| Wallacetown          | Dunwich                |         | Elgin       |
| Walpole              | Walpole                |         | Haldimand   |
| Walsingham           | Walsingham             |         | Norfolk     |
| Warsaw               | Dummer                 |         | Peterboro   |
| Warwick              | Warwick                |         | Lambton     |
| Washington           | Elenheim               |         | Oxford      |
| Waterdown            | Flamboro               |         | East        |
| Waterford            | Townsend               |         | Norfolk     |
| Waterloo E           | Shefford               |         | Shefford    |
| Waterloo W           | Waterloo               |         | Waterloo    |
| Waterloo             | Kingston               |         | Frontenac   |
| Waterville           | Compton                |         | Sherbrooke  |
| Watson's Crs         | Dalhousie              |         | Lanark      |
| Wawanosh             | Wawanosh               |         | Huron       |
| Welland Port         | Gainsboro              |         | Lincoln     |
| Welland              | Welland                |         | Waterloo    |
| Wellington           | Hillier                |         | Prince Edw. |
| Wellington Square    | Nelson                 |         | Halton      |
| West Arran           | Arran                  |         | Bruce       |
| West Bolton          | Bolton                 |         | Stanstead   |
| West Bromie          | Bromie                 |         | Shefford    |
| Westbury             | Westbury               |         | Sherbrooke  |
| W. Compton           | Compton                |         | Sherbrooke  |
| West Essa            | Essa                   |         | Simcoe      |
| W. Farnham           | Farnham                |         | Shefford    |
| W. Flamboro          | Flamboro               |         | Wentworth   |
| W. Huntingdon        | Huntingdon             |         | Hastings    |
| West Huntley         | Huntley                |         | Carlton     |
| Westmeath            | Westmeath              |         | Renfrew     |
| Westminster          | Westminster            |         | Middlesex   |
| Weston               | York                   |         | York        |
| West Osquoole        | Osquoole               |         | Carlton     |
| West Port            | North Crosby           |         | Leeds       |
| West Shefford        | Shefford               |         | Shefford    |
| W. Williamsburg      | W. Williamsburg        |         | Dundas      |
| W. Woolwich          | Woolwich               |         | Waterloo    |
| Whitby               | Whitby                 |         | Ontario     |
| Whitechurch          | Whitechurch            |         | York        |
| Whitefish            | S. Crosby              |         | Leeds       |
| Whitehall            | Camden                 |         | Kent        |
| White Lake           | McNab                  |         | Renfrew     |
| Wick                 | Brock                  |         | Ontario     |
| Wilkesburg           | Sombra                 |         | Lambton     |
| Win. Henry           | Sord                   |         | Richelieu   |
| Williams             | Williams               |         | Middlesex   |
| Williamstown         | Charlotteburg          |         | Glengary    |
| Wilmot               | Wilmot                 |         | Waterloo    |
| Wilton               | Ernestown              |         | Adlington   |
| Winchester           | Winchester             |         | Dundas      |
| Winham C'tr          | Winham                 |         | Norfolk     |
| Windsor              | Windsor                |         | Essex       |
| Wolfe Island         | Wolfe Island           |         | Frontenac   |
| Wolfstown            | Wolfstown              |         | Sherbrooke  |
| Wolverton            | Elenheim               |         | Oxford      |
| Woodburn             | Binbrook               |         | Wentworth   |
| Woodford             | Sydenham               |         | Grey        |
| Woodside             | Halifax                |         | Megantic    |
| Woodstock            | Blandford              |         | Oxford      |
| Woolwich             | Woolwich               |         | Waterloo    |
| Wotton               | Wotton                 |         | Drummond    |
| Wyton                | Nissouri               |         | Middlesex   |
| Yamachiche           | Yamachiche             |         | St. Maurice |
| Yamaska              | Yamaska                |         | Yamaska     |
| Yonge                | Yonge                  |         | Leeds       |
| York Mills           | York                   |         | York        |
| Yorkville            | York                   |         | York        |
| Zone Mills           | Zone                   |         | Kent        |

## CLERGY IN CANADA.

United Church of Eng-  
land and Ireland.

## DIOCESE OF QUEBEC.

## DISTRICT OF QUEBEC.

*Lord Bishop of Quebec*—Right Rev. G. J. Mountain, D. D. *Bishop's Official and Examining Chaplain* Rev. Geo. Mackie, D. D. *Private Sec.*—Rev. A. W. Mountain, A. B. *Quebec*—Bishop of Quebec, Rector; G. Cowell, A. M., Chaplain to the Forces; E. W. Sewell, Holy Trinity; G. Mackie, D. D., Cathedral District; Gilbert Percy, B. A., St. Peter's; R. G. Pless, St. Paul's; A. W. Mountain, Curate; R. Carden, Assistant Curate; C. H. Stewart, B. A., Assistant Minister Trinity Chapel.

*Point Lévy*—J. Torrance. *Montmorency Falls*—R. R. Burrage. *Valcartier, Lake Beauport, Stoneham*—E. C. Parkin.

*St. Sylvester & St. Gilles*—W. King. *Leeds*—J. Carry.

*Upper Ireland, Inverness, and part of Halifax*—H. Roe.

*Rivière du Loup*—E. G. W. Ross. *East Frampton*—W. Merrick, B. A. *West Frampton*—R. Birch.

*Portneuf*—F. A. Smith. *Bourg Louis*—T. Pennefather, B. A. *Secretary to Church Society*—W. A. Adanson, D. C. L.

*Travelling Missionary*—A. Allen. *Chaplain to Labourers on the Quebec and Richmond Railroad*—W. V. Lloyd.

## DISTRICT OF THREE RIVERS.

*Three Rivers*—S. S. Wood, M. A. Rector.

*Rivière du Loup and Lake Maskinonge*—N. Guerout.

*Nicolet*—H. Burges. *Drummondville*—G. M. Ross, Rector.

## DISTRICT OF ST. FRANCIS.

*Kingsey*—A. Baifour. *Shipton*—D. Fallow.

*Lennoxville*—L. Doolittle, J. H. Nicolls, M. A., J. Butler.

*Sherbrooke*—J. Hellmuth, D. D.; W. Binet, Assistant.

*Eaton*—J. Dalziel. *Robinson*—J. Kemp.

*Compton*—C. P. Reid. *Halley*—H. Burrage.

*Dudswell*—T. S. Chapman.

## DISTRICT OF GASPE.

*Gaspé Bay*—W. Delamare. *Cape Cove and Mal Bay*—R. Short.

*Perce*—Vacant. *New Carlisle, Bay Chaleurs, Paspebiac, Hope Town, and Port Daniel*—G. Milne, M. A.

*Magdalen Islands*—F. Boyle.

## DIOCESE OF MONTREAL.

## DISTRICT OF MONTREAL.

*Lord Bishop of Montreal*—Right Rev. Francis Fulford, D. D.

*Montreal*—J. Bethune, D. D., Rector; J. A. Morris, Assistant; W. T. Leach, D. C. L., St. George's; W. Bond, Assistant Minister St. George's; A. D. Campbell, Trinity Chapel; — St. Thomas; J. Ellegood, B. A., St. Stephens; Rev. D. Robertson, Military Chaplain.

*St. Andrews*—Wm. Abbott. *Sorel*—W. Anderson.

*Châteaueville*—G. M. Armstrong.

*St. John*—C. Bancroft.

*Chambly*—J. Braithwaite; I. P. White.

*Shefford and Waterloo*—A. H. Whitten.

*St. Martin's and St. Therese*—T. A. Young.

*Mascouche and Terrebonne*—R. J. Cornwall.

*Heavy'sville*—E. D. Vernet, A. B. *Lachine*—J. Flanagan.

*Grenville and Chatham*—C. Forrest.

*Russelltown and Manningville*—J. Fulton.

*Sabrevois*—D. Gavin. *Gore*—J. Griffin.

*Berthier*—N. Guerout. *Sherrington*—H. Hazard.

*Abbotsford*—T. Johnson. *Aylmer and Hull*—J. Johnston.

*Edford*—J. Jones. *Farham and St. Brigid*—Wm. Jones.

*St. John's and L'Acadie*—E. Judd. *Frost Village*—D. Lindsay.

*New Glasgow and Kilkenny*—A. D. Lockhart.

*Laprairie*—R. Lonsdell. *Granby*—Thos. Machin.

*Lacolle*—C. Morice. *Huntingdon*—J. Morris.

*Coteau du Lac*—J. Mountain, B. A. *Clarendon*—F. S. Neve.

*Hemmingford*—Gerald de Courcy. *O'Grady*, A. M.

*Vaudreuil*—J. Pyke. *St. Armand East*—J. Reid.

*Abbotsford and Rougemont*—Fred. Robinson.

*Hochelaga*—Rev. E. J. Rogers. *Roxton and Kildare*—C. Rollit.

*Stanbridge East*—J. Constantine. *Dunham*—J. Scott; Assistant, R. S. Birch.

*Brome and Sutton*—R. Lindsay. *L'Acadie*—J. E. Judd.

*Milton*—G. Slack. *Buckingham*—R. L. Stephenson.

*Clarenceville*—M. Townsend, Rect'r. *St. Armand West*—R. Whitwell.

*Orms'own*—W. Brethour. *St. Remi*—E. G. Sutton.

## DIOCESE OF TORONTO.

*Lord Bishop of Toronto*—The Hon. and Right Rev. John Strachan, D. D., L. L. D. *Archdeacon of Kingston*—Venerable George O'Kill Stuart, D. D., L. L. D. *Archdeacon of York*—Venerable A. N. Bethune, D. D. *Examining and Domestic Chaplain and Secretary to the Lord Bishop*—The Rev. H. J. Grasett, M. A.

## NONE DISTRICT.

*City of Toronto*—H. J. Grasett, M. A., Rector and Officiating Chaplain to the Forces; Edmund Baldwin, M. A., Assistant Minister of St. James'; J. G. D. Mackenzie, B. A., Minister of St. Paul's Church; Alexander Sanson, Minister of Trinity Church; Stephen Lett, L. L. D., Minister of St. George's Church; Henry Scadding, D. D., Minister of Church of the Holy Trinity; and Chaplain to the Lord Bishop; W. Stennett, M. A., and W. J. Darling, Assistant Ministers of the Church of the Holy Trinity; Rev. T. S. Kennedy, Secretary of the Church Society;

John McCaul, L. L. D., President of Toronto University; J. Beaven, D. D., Professor of Moral Philosophy and Ethics, Toronto University; Geo. Maynard, M. A., Mathematical Master, Upper Canada College; Geo. Whitaker, M. A., Provost of Trinity College; E. St. John Parry, M. A., Professor of Classical Literature; G. C. Irving, M. A., Professor of Mathematics.

*Etobicoke*—H. C. Cooper, B. A., Rector.

*Toronto Township*—Saltern Givins. *York Mills*—Rich. Michele, M. A., Rector.

*Streetsville*—Rob. J. MacGeorge. *Thornhill*—D. E. Blake, A. B., Rector.

*Markham*—G. S. J. Hill, Rector. *Newmarket*—S. F. Ramsey, M. A.

*Georgina*—William Ritchie. *Brook*—R. Garrett.

*Whitby*—John Pentland, A. B. *Scarboro'*—W. Belt.

*Norway Mills*—James Beaven, D. D. *Lloydsburg*—Henry Bath Osler.

*Chinguacousy*—J. G. Armstrong.

## SINCOE DISTRICT.

*Barrie and Shanty Bay*—S. B. Ardagh, A. M., Rector; Garrett, Nugent, A. M., Assistant.

*Tecumseh*—F. L. Osler, M. A. *West Gwillimbury*—Arthur Hill, B. A.

*Orillia*—Penetanguishene—G. Hallen, B. A. *Mono*—J. Fletcher, A. B.

## GORE DISTRICT.

*Hamilton*—J. G. Geddes, B. A., Rector; J. M. W. Blackman, Assist. Minister. *Church of the Ascension*—John Hedden, A. M.

*Barlon*—R. N. Merritt, M. A. *Salfleet and Binbrook*—J. L. Alexander.

*Ancaster and Dundas*—W. McMurray, A. M., Rector.

*Brantford*—J. C. Usher, Rector. *Mount Pleasant*—E. R. Stinson.

*Wellington Square*—T. Greene, A. B., Rector.

*Galt*—M. Boomer, A. B. *Paris*—Charles Ruttan.

*Oakville*—Robert Shanklin. *Nassagaweya*—

*Norval*—T. W. Marsh, B. A., *Missionaries to the Six Nations Indians on the Grand River*—Abraham Nelles, Adam Elliott, and John Kennedy.

## WELLINGTON DISTRICT.

*Guelph*—A. Palmer, A. B., Rector; E. M. Stewart, M. A., Assistant Minister.

*Elora*—J. W. Smithurst. *Queen Sound*—A. H. R. Mulholland.

*Whitot*—F. Van Lange. *Travelling Missionary*—Frs. Tremayne, Junr.

## NLAGARA DISTRICT.

*Niagara*—T. Green, Rector, Officiating Chaplain to the Forces.

*Grimsby*—F. J. Lundy, D. C. L., Rector.

*Chippewa, Stamford, Queenston and Drummondville*—W. Leeming, Rector; C. L. Ingles, B. A., Assist.

*Thorold*—T. B. Fuller, Rector. *Fort Erie*—Elliott Grasett, M. A., Rector.

*St. Catharines*—A. F. Atkinson, Rector; Geo. A. Bull, Assistant.



*Louth*—Alex. Dixon, B. A., Rector.  
*Port Maitland and Dunville*—Adam Townley.

*Settlements on Grand River*—B. Cudmore Hill, M. A.

#### TALBOT DISTRICT.

*Simcoe*—Francis Evans, Rector;  
George Salmon, Superannuated.

#### LONDON DISTRICT.

*London*—B. Cronyn, M. A., Rector,  
Officiating Chaplain to the Forces  
*London Township*—C. C. Brough,  
A. B., Rector.

*St. Thomas*—Geo. Caulfield, A. B.,  
Rector.

*Adelaide*—A. Mortimer, Rector.  
*Caradoc*—R. Flood, M. A., Rector,  
and Missionary to the Muncey  
Town Indians.

*Port Burwell*—T. Bolton Read.  
*Turconnell, &c.*—Henry Holland.

*Malahide*—C. Brown.  
*Port Stanley*—G. C. Street.

#### BROCK DISTRICT.

*Woodstock*—Wm. Beutridge, B. D.,  
Rector.

*Burford*—C. B. Pettit, B. A.  
*Orford*—Henry Revel, A. B.

*Zorra*—F. D. Fauquier.

#### HERON DISTRICT.

*Goderich*—E. L. Elwood, M. A.  
*Bayfield*—R. F. Campbell, M. A.

*Stratford*—Ephraim Patterson.  
*Blanchard*—Archd. Lampman.

#### WESTERN DISTRICT.

*Sandwich*—E. W. Dewar, M. A.  
*Amherstburg*—F. Mack, Rector  
and Office Chaplain to the Forces.

*Colchester*—F. Gore Elliott.  
*Chatham*—F. W. Sandys, Rector.

*Warwick*—J. Mockridge, Rector.  
*Walpole Island*—Andrew Jamieson.

*Dawn, &c.*—John Guine.  
*Plympton*—J. G. K. Satter, B. A.

#### NEWCASTLE DISTRICT.

*Coburn*—A. N. Bethune, D. D., Rector  
and Chaplain to the Lord  
Bishop; W. A. Johnson.

*Rice Lake*—J. W. R. Beck.  
*Port Hope*—Jonathan Shortt, Rector.

*V. P. Mayerhofer*, superannuated.  
*Cacoon*—T. W. Allen, Rector.

*Clarke and Darlington*—Alexander  
McNah, D. D., Rector.

*Grafton and Colborne*—John Wilson.  
*Cartwright and Mavericks*—W. Logan.

#### COLBORNE DISTRICT.

*Peterborough*—M. Burnham, B. A.  
Rector.

*Emily*—Robert Harding.  
*Fenelon Falls*—John Hickie.

#### VICTORIA DISTRICT.

*Bellerive*—John Grier, M. A.  
*Port Trent, Frankford, &c.*—Wm.  
Blasdel, A. M.

*Randon*—T. J. S. Groves.

#### PRINCE EDWARD DISTRICT.

*Pictou*—Wm. Macaulay, Rector.  
*Murray*—J. Padfield.

*Marystown*—J. R. Tooke.  
*Wellington*—R. G. Cox.

#### MIDLAND DISTRICT.

*Kingslon*—George O'Kill Stuart,  
D. D., Rector; W. M. Herschmer,  
M. A., Assistant Minister, and  
Chaplain to the Lord Bishop; R.

V. Rogers, Minister of St. James'  
Church; T. H. M. Bartlett, M. A.,  
Officiating Chaplain to the Forces;

W. Greig, Minister of St. Paul's  
Church; Henry Brent, Minister  
of St. Mark's Church, Barriefield;

H. Mulkins, Chaplain to the Pro-  
vincial Penitentiary.

*Portsmouth*—  
*Wolfe Island*—Thomas Bonsfield.

*Bath*—W. F. S. Harper, Rector.  
*Napanee*—W. B. Lauder, A. B.,  
Rector.

*Amherst Island*—Jn. Rothwell, A. B.  
*Camden, Loughboro' and Portland*  
—Paul Shirley.

*Sydenham*—E. C. Bower.

#### JOHNSTOWN DISTRICT.

*Brockville*—E. Dentoche, M. A.—  
Assistant, Wm. David, M. A.

*Lamb's Pond*—W. C. Clark.  
*Prescott*—Robert Blakey, Rector.

*Kemptville*—H. E. Pless, Rector.  
*Smith's Falls*—J. B. Worrell.

*Travelling Missionaries*—N. Wat-  
kins, F. Tremayne.

#### BATHURST DISTRICT.

*Perth*—Alexander Pyne, Rector—  
M. Harris, superannuated.

*Frankton*—  
*Pakenham and Fitzroy*—  
*Merrickville*—Ebenazer Morris.

#### DALHOUSIE DISTRICT.

*Bytown*—S. S. Strong, Rector.  
*Richmond*—John Flood, Rector.

*March*—Matthew Ker.

#### EASTERN DISTRICT.

*Corncoll*—Henry Paton, Rector.  
*Williamsburgh*—E. J. Boswell, Rect.

*Osnabruck*—Romaine Rolph.  
*Mountain and Edwardsburg*—J.  
Harris.

#### OTTAWA DISTRICT.

*West Haverbury*—Rev. J. Travers  
Lewis, A. B.

#### MANITOULIN ISLAND.

F. A. O'Meara, L. L. D.

**Roman Catholic Church.**

#### DIOCESE OF QUEBEC.

Monseigneur P. F. Turgeon, Arch-  
evêque de Québec; Monseigneur  
C. F. Baillargeon, Evêque de  
Tloa, et Coadjuteur.

*Vicaires Généraux*—T. Maguire, A.  
Mailoux, M. Chauvin, C. Gau-  
vreau, C. F. Cazeau, L. J. Casault.

*At Archevêché*—C. F. Cazeau, V.  
G.; J. B. A. Ferland, T. Roy, P.  
H. Harkin, Edm. Langevin, Sec.  
du Diocèse. D. Racine, D. sous  
secrétaire.

*Au Séminaire de Québec*—L. J. Ca-  
sault, Sup.; A. Parant, J. Aubry,  
J. S. Gingras, Leon Gingras, M.  
Forgues, Proc.; E. A. Taschereau,  
E. Horan, J. F. Balaige, Felix  
Ruteau, Ed. Methot, C. Laver-  
dière, O. Audet.

*Au Collège de Ste Anne*—F. Pilote,  
Sup.; E. Richard, G. Tremblay,  
P. H. Bouchy, H. Potvin, A.  
Blanchette, A. Pelletier.

*Curé de Québec*—J. Auclair.  
*Vicaires*—L. Gill, G. F. E. Drolet.  
*Eglise St. Jean*—D. Mardineau, O.  
Paradis.

*St. Patrice*—Jas. Nelligan, E. Bon-  
neau, J. N. Campbell.

*Ursulines*—T. Maguire.  
*Hôtel Dieu*—M. Leunieux.

A. Le Francois, anc. cure.  
*Chapellen des Sœurs de la Charité*—  
T. Roy.

*Chaplain Hopital Général*—E. G.  
Plante.

*Ancien Chapelain*—L. T. Bedard.  
*Curé de St. Roch*—Z. Charest.

*Vicaires*—J. B. Z. Boldue, P. L.  
Lahaye, A. Ladrière, E. Bégin.

*Hopital de Marine*—J. B. Z. Bokue.

*La Pointe à Pizcau et Hopileux*  
*Militaires*—P. H. Harkin.

RR. PP., G. Schneider, Sup. T. G.,  
J. Beaudry, J. B. Taleur, L. Mer-  
cier, Congregation, N. D.

#### ISLE D'ORLEANS.

*St. Pierre*—Joseph Tardif.  
*St. Laurent*—J. Naud.

*St. Jean*—A. Gosselin.  
*St. François*—T. F. Destroismaisons.

*St. Famille*—G. H. Besserer.

#### COTE DU NORD.

*Grandines*—G. S. Derome.  
*St. Casimir*—N. Guertin.

*Deschambault*—C. E. Poire.  
*Cep Santé*—F. Morin.

*St. Basile*—Z. Gingras.  
*Escurvieux*—G. Lemoine.

*Pointe aux Trembles*—L. Parant.  
*St. Raymond*—P. J. Bedarb.

*St. Augustin*—A. Milete.  
*St. Catherine*—W. Dunn.

*St. Foy*—P. Huot.  
*Ancienne Lorette*—J. Laberge.

*St. Ambroise*—P. Boucher.  
*Charlebourg*—E. Payment.

*Lac Beauport et Lacal*—P. Sax.  
*Valcartier et Stoneham*—P. Clarke.

*Beauport*—L. T. Bernard.  
*Joseph Lagune, Vicaire.*

*Ange-Garden*—J. Asselin.  
*Chateau-Richer*—E. E. Parant.

*St. Anne*—P. Gariépy.  
*St. Féréol*—J. B. Cote.

*St. Joachim*—F. X. Leduc.  
*Petite Rivière*—T. Larouche.

*Baie St. Paul*—M. Chauvin; L.  
Otisse, Vicaire.

*St. Urbain*—P. Clement.  
*Eboulements*—C. Gagnon.

*St. Jean*—J. B. Pelletier.  
*St. Irénée*—C. Pouliot.

*Malbaie*—A. Beaudry.  
*Vicaire*—Nicholas Audet.

*St. Agnes*—G. Tremblay.  
RR. PP., F. Derocher and Charles

Arnaud et les postes du roi.  
*Chicoutimi*—J. B. Gagnon; F. A.  
Blouin, Vicaire.

#### COTE DU SUD.

*St. Jean Deschailions*—L. Noel.  
*Lotbinière*—E. Faucher.

*St. Croix et St. Flacien*—S. Belleau,  
B. Desrochers.

*St. Antoine*—P. Beland.  
G. Robin—Vicaire.

*St. Nicolas*—F. Baillargeon.  
*Halifax, &c.*—J. M. Bernier.

*St. Giles*—& W. Richardson.  
*Somersel, &c.*—C. Trudel.

*St. Silvestre, Leeds, &c.*—J. O'Grady,  
M. Dowling.

*St. Jean, Chrysostome*—P. Beaumont  
N. D. de Lery—J. D. Dezic.

*Vicaire*—P. Brinet.  
*Pointe-Levy*—L. H. Routier.

J. B. Blanchette—Vicaire.  
*St. Henri*—J. B. Grenier.

*St. François*—Anc. Curé.  
*St. Isidore*—L. Poulin.

*J. Couture*—Anc. Curé.  
*St. Anselme*—J. B. Bernier.

*St. Marie*—(B.)—L. Pruxix.  
*St. Elzéar*—L. H. Grenier.

*St. Bernard*—E. Moore.  
*St. Joseph de la Beauce*—A. Racine.

*St. Frederic*—F. Caron.  
*St. François*—(B.)—F. X. Tessier.

*Lambton et Forsyth*—N. Godbout.  
*Tring*—C. Roy.

*St. George*—A. Campeau.  
*Frampton*—M. Kerrigan.

*St. Claire*—J. Langevin.  
*St. Marguerite*—E. Hailé.

*St. Hédénie*—F. H. Belle-Isle.  
*St. Gercais*—P. Pouliot.

*St. Lazare*—E. Dufour.  
*St. Charles*—P. Villeneuve.  
 A. Mallour, V. G.  
*Beaumont*—B. Beaumont.  
*St. Michel*—N. C. Fortier.  
*St. Valer*—N. Beaubien.  
*St. Raphaël*—J. B. Perras.  
*Berthier*—J. Bonenfant.  
*St. François Riv. du Sud*—I. L. Belie-Iste.  
*St. Pierre Riv. du Sud*—Z. Sirois.  
*St. Thomas*—J. L. Baubien.  
 N. Leclaire, vicaire.  
*Ile aux Grues*—C. Tariff.  
*Cap St. Ignace*—J. E. Cecit.  
*Ilelet de St. Cyrille*—F. X. Delage.  
 F. Oliva, vicaire.  
*St. Jean Port Joli*—L. Parant.  
 P. Boissonault, Anc. Cure.  
*St. Rock des Aulnais*—D. H. Tétu, E. Rousseau, vicaire.  
*Ste. Anne Lapocatière*—L. A. Bourre.  
 DISTRICT DE KAMOURASKA.  
*Riv. Ouelle*—C. Begin.  
*St. Pacome et N. D. Mont Carmel*—F. St. Denis—E. Quertier. [X. Begin.  
*Kamouraska*—N. Hébert.  
 F. O. Hébert.  
*St. Paschal*—P. Patry.  
*Ste. Hélène et St. Alexandre*—J. Maite.  
*St. André*—N. Doucet, J. Doucet, ancien cure.  
*Rivière du Loup*—L. A. Proulx.  
*Cacouna*—J. C. Cloutier.  
*St. Arsène*—N. Bélanger.  
*Ile Verte*—L. Provenccher.  
*St. Elai*—T. A. DeGaspé.  
*Trois-Pistoles*—Leon Roy.  
*St. Simon*—G. S. Marceau.  
*Ste. Colette et St. Fabien*—L. Marceau.  
*Rimouski*—C. Tanguy.  
*Ste. Luc*—G. Nadeau.  
*Ste. Marie, &c.*—M. Dugany.  
*Matane, &c.*—P. Boucher.

## DISTRICT DE GASPE.

*Perce, &c.*—N. Gingras.  
*Douglasstown, &c.*—J. Sasseville.  
*Bonnaventure, &c.*—J. L. Alain.  
*Grand Rivière, &c.*—L. Desjardins.  
*Paspébiac, &c.*—P. Lapointe.  
*Ristigouche, &c.*—J. Béland.  
*Carleton, &c.*—J. B. N. Olscamps.  
 DIOCESE DES TROIS-RIVIERES.  
*Secrétaire*—J. Hamelin.  
*Evêque des Trois Rivières*—T. Cooke.  
*Vicaires*—R. Noiseux, J. Prince.  
*Chap. des Ursulines*—F. G. Loranger.  
*Au Séminaire de Nicolet*—C. Harper, Supérieur; C. Dion, O. Caron, T. Caron, F. Desaulnier, S. D., N. Bellemare, D.

## COTE DU NORD.

*Maskinongé et St. Justin*—L. E. Bois.  
*Rivière du Loup*—J. Lebourdais.  
 I. Marcoux, ancien cure.  
*Yamachiche*—J. B. Leclair, P. Roy, vicaire.  
*Ste. Ursule*—A. Mayrand.  
*St. Léon*—L. Aubry.  
*St. Paulin*—J. H. Lottinville.  
*St. Barnabé*—J. E. Sirois.  
*Pointe du Lac*—D. Paradis.  
*St. Maurice*—J. Bailey.  
*Cap de la Madeleine*—F. Kyroneac.  
*Champlain*—D. M. Marcoux.  
*Batiscaux*—W. Fréchette.  
*Ste. Geneviève*—F. X. Coté.  
*St. Stanislas*—L. H. Dostie.  
*Ste. Anne de la Pêrade*—A. Dupais.  
*St. Prosper*—L. Tourigny.  
 COTE DU SUD.  
*Shipton, &c.*—I. Trahan.  
*Kingsley, &c.*—J. Paradis.  
*St. John, &c.*—N. Pelletier.  
*Drummondville, &c.*—J. H. Dorion.  
*St. Norbert d'Arthabaska*—P. DeVil.  
*St. Christophe*—L. H. Suzor. [ers.

*Lac Aylmer, &c.*—J. Duhaut.  
*St. David*—J. Boucher.  
*St. Guillaume*—L. O. Deslors.  
*St. Michel d'Yamaska*—C. L. Lebrun.  
*St. François*—J. Maurault.  
*Vicaire*—O. Belcourt.  
*Baie du Fehere*—M. Carrier.  
*St. Zéphirin*—A. A. Marcoux.  
*Nicolet*—L. T. Fortier.  
*Ste. Monique*—Z. Rousseau.  
*St. Grégoire*—J. Harper.  
*St. Pierre Célestin*—J. C. Marquis.  
*Béancourt*—S. Mâlo.  
*Ste. Gertrude*—E. Chabot.  
*Gentilly*—O. Larue.  
*St. Pierre Lesbequets*—Chamé.  
 A. Leclerc, ancien, J. Bruce.

## DIOCESE DE MONTREAL.

Monsieur I. Bourget, Evêque de Montreal. Monsieur J. Larueque, Evêque de Cydonia, Comjuteur.  
*A F. Etché*—A. F. Truteau, J. O. Pare, Secrétaire, L. A. Pinsonneault, V. Pilon, T. Plamondon, H. Morcau, P. Leblanc, sous-Secrétaire, P. Lafrance.  
*Vicaires Généraux*—M. M. A. Manseau, P. L. Archambault, J. B. Kelly, F. Billadele, A. F. Truteau.  
*Au Séminaire de Montreal*—M. M. P. Billadele, Supérieur, J. B. Roupe, J. Comte, Proc. J. B. St. Pierre, R. Larre, J. Arnaud, L. Villeneuve, A. Granjon, E. Picard, M. C. L. Bonissant, A. Mercier, L. Pelissier, J. J. Conolly, C. M. E. Voirdy, J. P. Chaudat, F. Daniel, C. J. Bardy, H. Prevost, P. Dowd, P. McQuillan, M. O'Brien, P. Murphy, D. Tambureau, J. F. Lacan, A. C. Q. Desmazures.  
*Vicaires*—H. Lenoir.  
*Mission du lac des Deux Montagnes*—N. Dufresne, J. J. Toupin, A. Cuoq.  
*Eglise de St. Pierre*—Les RR. PP. Oblats.  
*Au Grand Séminaire*—J. A. Bayle, D. Granet, A. L. Barbarin.  
*Au Collège de Montreal*—A. Nercam, L. Regourd, P. P. Denis, L. L. Billon, J. J. Perreault, J. Delavigne, J. Palatin, C. Lenoir, J. B. E. Larue.  
*Collège des Jésuites*—RR. PP. Martin, P. A. Harvez, A. Larcher, H. du Ranquet, J. Durthaller.  
*Hospice St. Joseph*—a la Longue-Pointe—J. B. Kelly, J. M. Pelleguer, A. T. Lagarde, O. S. Paquet.  
*Collège de Chamby*—P. M. Mignault, Supérieur, F. T. Lahaye, Directeur.  
*Collège de l'Assomption*—A. Dupuis, Directeur; N. Barret, F. Bourgeault.  
*Collège de Ste. Thérèse*—S. Tasse, Supérieur, J. Duquet, L. Dagenais, H. A. Verreau.  
*Collège de l'Industrie*—E. Champagne, Supérieur, P. Lajoie, Directeur, C. J. Lagorce, Institut des Sourds-Muets.

## ISLE DE MONTREAL.

*St. Laurent*—M. M. J. B. Germain.  
*Sup. des Frères de St. Joseph*—J. Reze.  
*Ste. Geneviève*—L. M. Lefebvre.  
*Ste. Anne*—L. J. Huot.  
*Pointe Claire*—E. C. Fabre, P. D. Ricard, ancien cure.  
*Lachine*—A. Duranseau.  
*Longue-Pointe*—J. B. Drapeau.  
*Pointe-aux-Trembles*—P. Portier.  
*Riv. des Prairies*—J. E. Leblonde.  
 H. Morin, vicaire.  
*Sault-au-Récollet*—J. J. Vinet.  
*Ile Bizard*—I. Lasnier.  
*Ile Perrot*—C. Aubry.  
 ISLE JESUS.  
*St. Martin*—M. M. P. C. Dule.  
*Ste. Rose*—P. Brunet.  
*St. Vincent*—N. Lavallée.  
*Chap. des D. S. C.*—Et. Lavoie.  
*St. François de Sales*—A. O. Giroux.  
 COTE DU NORD.  
*St. Berthel*—T. V. Papineau, R. Fournier, vicaire.  
*Berthier*—J. F. Gagnon, I. Belair, vicaire.  
*Ile du pays*—T. Filiault, St. Cuthbert—A. Fisette.  
*St. Gabriel*—J. Dequoy.  
*Ste. Felix et St. Jean de Matha*—J. S. Aubin.  
*St. Thomas*—C. Lebel.  
*Industrie*—Ant. Manseau.  
*Ste. Elizabeth*—L. Guyon.  
*St. Norbert*—T. E. Dagenais.  
*Lavalrie*—H. Marcoux.  
*Lanoraie*—J. O. Giroux.  
*St. Sulpice*—J. Moll.  
*St. Paul*—T. L. Brassard.  
*Kildare*—D. Laporte.  
*Ste. Melanie*—P. Jeannotte.  
*Répigny*—F. Labelle, E. Labelle, ancien cure.  
*L'Assomption*—F. Dorval.  
*St. Jacques de l'Acigien*—J. R. Pare.  
*Chap. des sœurs de Ste. Anne*—A. Marechal.  
*St. Lazarus*—J. Perrault.  
*St. Alexis*—V. Clement.  
*Ste. Julienne*—C. Loranger.  
*St. Alphonse*—L. Prevost.  
*St. Roch de l'Acigien*—J. B. Labelle.  
*St. Lin*—T. Hurteau.  
*St. Esprit*—M. Charron.  
*St. Henry*—J. M. Chavigny; L. Gague, P. Mercere, anciens cures.  
*Lachenaie*—E. Normandin, M. Morin, ancien cure.  
*Terrebonne*—A. Thelerge.  
*Dir. du Collège Masson*—T. B. Pelletier, J. S. Thelerge, assist. direc.  
*Ste. Anne des Plaines*—C. Champagneux.  
*St. Jérôme*—C. Thibault, A. Thibault, Sophie—D. J. Brosnan.  
*Ste. Adele de la Circoncision*—E. Thierien.  
*St. Colomban*—J. Falvy.  
*St. Thérèse*—J. Duquet.  
*St. Janvier*—M. Brunet.  
*St. Augustin*—J. B. Champagneux.  
*St. Eustache*—P. Pelletier.  
*St. Benoit*—A. F. Groulx.  
*St. Placide*—J. Barrette.  
*Ste. Scholastique*—V. Plinguet, E. Bonin, ancien cure.  
*Saint André*—A. Thibaudier.  
*St. Hermas*—P. Poulin.  
*Vaudreuil*—P. Archambault.  
*Rigaud*—J. Desautels, P. Belanger, vicaire.  
*Dir. de l'Academy*—A. Jacques.  
*Ste. Marthe*—A. J. Martineau.  
*Les Cèdres*—M. Roux.  
*Château du Lac*—T. Brassard.  
*St. Clot*—C. E. Marsolais.  
*St. Polycarpe*—B. F. Cholette, N. Perrault, vicaire.  
*St. Zotique*—St. Dufour.  
 COTE DU SUD.  
*St. Régis*—F. X. Marcoux.  
*St. Amicel*—J. Poirier.  
*St. Timothée*—J. Archambault, J. Brisette, vicaire.  
*St. Clement*—D. Charland, A. Toupin, vicaire.  
*St. Louis de Gonzague*—I. Seguin.



*St. Martine*—E. Blyth.  
*St. Urbain*—R. Neyron.  
*St. Jean-Chrysostôme*—H. Beaudry.  
*Ormstown, etc.*—E. Doyle.  
*Châteauguay*—T. Caron.  
*St. Philomène*—Ls. Turcot.  
*St. Isidore*—N. Trudel.  
*Saint St. Louis*—J. Marcoux, J. E. Antoine, O. M. I. vicaire.  
*St. Philippe*—A. Proulx.  
*St. Edouard*—M. Foisy, F. Robette, vicaire.  
*Sherrington, etc.*—A. O'Malley.  
*St. Constant*—C. L. Vinet.  
*St. Remi*—P. Bedard.  
*St. Jean Dorek*—C. Larocque.  
*St. Luc*—M. Quilal.  
*Blairfré*—R. Robert.  
*St. Jacques la Mta*—J. Morin.  
*St. Cyprien*—C. Morrison.  
*St. Valentine*—J. Lussier.  
*St. Bernard de Lacolle*—J. Dallaire.  
*Laprairie*—F. Vignon, S. J., A. Braun, S. J., vicaire.  
*Longueuil*—L. M. Brassard, E. H. Hicks, assistant.  
*Ch. des Srs. de J. M.*—G. Chabot.  
*Boucherville*—T. Pepin, D. Berard, vicaire.  
*St. Bruno*—M. Plette.  
*Varennes*—C. J. Primeau, L. I. Martel, vicaire.  
*St. Jute*—J. Theoret.  
*Verdieres*—R. O. Bruneau, E. Desmarais, vicaire.  
*Contrecoeur*—F. J. Heureux.  
*St. Antoine*—M. Cusson.  
*St. Marc*—J. E. Leveque.  
*Belair*—E. Durocher.  
*Chambly*—P. M. Mignault.  
 U. Archambault, vicaire.

**DIOCESE DE ST. HYACINTHE.**  
 Monseigneur Jean Charles Prince, Evêque de St. Hyacinthe.  
*A. Fleche*—Mm. J. Z. Rosier, Archipetre, J. Gravelle, Archidiacre, L. Z. Moreau, Secrétaire, G. Marchessault, G. F. Chevreuil, Chapl., L. Garipey, Tonsure, Sous-Secrétaire.  
*Vicaires Généraux*—Mm. F. Demers, J. S. Raymond, E. Crevier.  
*Séminaire de St. Hyacinthe*—Mm. J. S. Raymond, Supérieur, I. Desautels, A. M., P. Dufresne, P. Leveque, F. Tetreau, P. Hailaire, J. Prince, M. Millier, F. Berthelot, curés.  
*Sorel*—M. Linoges.  
*St. Ours*—J. B. Belanger.  
*St. Denis*—F. Demers.  
*St. Charles*—P. J. Crevier.  
*St. Hilaire*—F. N. Caisse.  
*St. Mathias*—L. B. Brien.  
*St. Athanasie*—J. B. Dupuy.  
*St. George*—J. St. Aubin.  
*Stanbridge*—J. Leclerc.  
*Danham*—W. Fitzgerald.  
*Fernham*—J. Desnoyers.  
*St. Césaire*—J. Provencal.  
*St. Brigid*—J. M. Baltazard.  
*St. Grégoire*—J. H. Noizeux.  
*La Présentation*—J. Beauregard.  
*St. Marie*—E. Crevier.  
 Vicaire—O. Descrey.  
*St. Jean Baptiste*—S. C. Houze.  
*St. Damase*—F. X. Brunet.  
*Anc. Curé*—A. Brail.  
*St. Pie*—J. Crevier.  
*Mtée*—F. Rebour.  
*Granby*—J. Quinn.  
*Stuckey*—O. Monet.  
*Stanstead*—Beuvenot.  
*Roxton*—J. A. Boisvert.  
*Sherbrooke*—B. McGauran.  
*St. Dominique*—P. Sylvestre.  
*St. Rosalie*—E. Birs.

*St. Simon*—H. L. Gircuard.  
*St. Hugues*—M. Archambault.  
*St. Aimé et St. Marcel*—E. Leouura.  
*St. Victoire*—A. Lemay.  
*St. Jude*—O. Pelletier.  
*St. Barnabé*—N. Hardy.

**DIOCESE OF BYTOWN.**  
 Rt. Rev. Jos. Eug. Guignes, Bishop of Bytown.  
 Very Rev. Peter Aubert, Vic. Gen.  
*Canons*—R. R. A. Brunel.  
 Francis Andrieux.  
*Indians of Hudson Bay*—R. R. Andre Gairn, Hercule Clement.  
*College of Bytown*—R. R. Aug. Gaudet, President; Joseph Tabbaret, Director; Joseph Michel, Leon Botsvert, Edward Petinot, Thomas Morgan, Regents.  
*Cathedral*—R. R. D. Daudrand, M. Molloy, F. McDonough.  
*Pembroke and Allumette Island*—S. Lynch.  
*Bromley*—James Strain.  
*Refuge*—Jos. Bouvier.  
*Fitz Roy*—Bernard McFeely.  
*Hawth*—Edward Vaughan.  
*Richmond*—Peter O'Connell.  
*Gloucester*—Jos. Fallier, Aug. Beloul.  
*Cumberland*—Jos. David.  
*Plantagenet*—Patrick McGee.  
*L'Original*—M. D. Bourassa, P. Copman.  
*Earl Hakesbury*—P. Salaz.  
*Greenville*—Mich. Byrne.  
*Petite Nation*—Thomas O'Boyle.  
*St. Andre*—(Petite Nation)—Jos. Sierkendries.  
*Buckingham*—John Brady.  
*Gatineau*—Luzanne Ginguet.  
*La Pêche*—F. Lauzier.  
*Indians of La Gatineau*—R. R. Regis, George, Fr. Andrieux.  
*Aylmer*—James Hughes.  
*Calumet*—Lewis Guillet.

**DIOCESE OF KINGSTON.**  
 Rt. Rev. Remi Gaulin, Bishop of Kingston.  
 Rt. Rev. Patrick Phelan, Administ.  
 Apostolic of Kingston.  
*Kingston*—Patrick Dillard, John Farrel, John Foley, sen.  
*St. Raphaels*—V. R. J. McDonald.  
*Pleton*—Murt. Lalor.  
*Bellerive*—Michael Brennan.  
*Peterboro*—Vacant.  
*St. Andrew's*—George Hay.  
*Perth*—J. H. McDonagh.  
*Cornwall*—John F. Cannon.  
*Tyendinaga*—Charles Burke.  
*Cobourg*—Michael Timlin.  
*Brackville*—Oliver Kelly.  
*Prescott*—Edward P. Roche.  
*Kemptville*—Daniel Farrelly.  
*Smith's Falls*—Terence Smith.  
*Trunk*—Patrick Madden, D. D.  
*Hungerford*—Dennis Begley.  
*Lindsay*—James Chisholm, D. D.  
*Winchester*—Bernard Coyle.  
*Asphodel*—Jas. Farrelly.  
*Luboro*—John O'Neil.  
*Alexandria and Lochiel*—J. Meade.  
*Bedford*—John Foley, jr.  
*Douro*—Michael McKay.  
*Camden*—Bernard Higgins.  
*Guanogue*—Jas. Rosetter.  
*Emity*—John Burk.  
*Port Hope*—Kieran O'Keefe.

**DIOCESE OF TORONTO.**  
 Rt. Rev. Dr. Armand Francis Mary De Charbonnel, Bishop of Toronto.  
*Vicars General*—Very Rev. Edward Gordon, and Very Rev. P. Point, Archdeacon of Toronto—Rev. P. Molony.

*St. Michael's Cathedral, Church-st., Toronto*—Rev. R. Keicher, the Fathers of the Order of St. Basil, viz.: J. M. Souhrin, Superior, P. Molony, Archdeacon, — Malbos, W. Flannery, C. Vincent.  
*St. Paul's Church, Peter-street, Toronto*—T. Fitzlenny.  
*St. Mary's Church, Adelaide-street, Toronto*—J. McLachlan.  
*Hamilton*—E. Gordon, V. G., and J. Guilen.  
*Niagara*—L. Muzart.  
*St. Catharines*—B. Gratian.  
*Indiana Grand River*—M. McLaughlin.  
*Newmarket*—O' Loughlin.  
*Pentanguishene*—A. Charest.  
*Oshawa*—J. B. Froulx.  
*Gore of Toronto*—Eugene O'Reilly.  
*Agala*—P. Kattigan.  
*Dundas*—John O'Reilly.  
*Brantford*—F. Schneider.  
*New Germany*—J. B. Baumgartner.  
*Guelph*—J. Holzer, — Mataga.  
*Wilmot*—R. F. Ebner.  
*Wellsey*—C. Mesner.  
*Ingersoll*—A. Caryen.  
*London*—Thad. T. Kirwan, R. D., Jeremiah D. Ryan.  
*Chatham*—John Vincent Jaffré.  
*Raleigh*—Reynel.  
*Goderich*—J. Ryan.  
*Sandwich*—Very Rev. P. Point, V. G., T. Mainguy, P. Joseph, A. Vervais, retired.  
*Amherstburg*—M. Daudet.  
*Indian Missions*—N. Frémont, N. Point, J. Baniqueux, Dominique Duranquet, J. B. Menet, A. Kohler, Peter Choudé.

**NOTE.**—The Clergyman resident in each Mission has to attend to other chapels at the several stations in his neighbourhood. This duty should require at least two more clergymen on an average for each Mission.

**Presbyterian Church of Canada,**  
 IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Synod meets at Kingston on the Second Wednesday in July, 1854.  
 Rev. Alexander Spruce, Bytown, Moderator of Synod.  
 Andrew Bell, L'Original, Synod Clerk.

John Cameron, Esq., Toronto, Synod Treasurer.

**PRESBYTERY OF KINGSTON.**  
 Meets at Kingston, on the first Wednesday of every month.  
*Kingston*—John Macfar, D. D.  
*Queen's College*—James Williamson, A. M., Clerk, pro tem., J. Malcolm Smith, A. M.  
*Seymour*—Robert Neill.  
*Pellicville*—Wm. McKewen, A. M.  
*Vacant Charges*—Camden, Otanabee, Dunmore, Asphodel, Percy, Belmont.

**PRESBYTERY OF TORONTO.**  
 Meets on the third Tuesday of February, May, August, November.  
*Pickering*—P. McNaughton, A. M.  
*Esquesing and Milton*—Peter Ferguson.  
*Scarboro'*—James George.  
*King*—John Tawse, A. M.  
*Chingquene*—Thomas Johnson.  
*Monro*—Alexander Lewis.  
*Eldon*—John McNulty.  
*Toronto*—John Barclay, A. M. Clerk.  
*West Gwillimbury*—Alexander Ross.

*Clarke and Hope*—Samuel Porter.  
*Horuby*—William Barr.  
*Markham*—James Stuart.  
*Nottawasaga*—Jno. Campbell, A.M.  
*Thorah*—D. Watson.  
*Mulmur*—A. Colquhoun.  
*Vacant Charges*—Vaughan, Darling-  
 ington, Scott and Uxbridge, Brock  
 and Reach, Caledon, Newmarket,  
 Whitby, Mara, Georgina and  
 Mulmur.

#### PRESBYTERY OF MONTREAL.

Meets at Montreal, on the first Wed-  
 nesday of February, May, August  
 and November.

*Montreal*—St. Andrew's—A. Ma-  
 theison, D.D. St. Paul's—Robt.  
 McGill.

*Dundee*—Duncan Moody.  
*Chatham & Grenville*—Wm. Mair.  
*Ormstown*—James Anderson.  
*Georgetown*—J. C. Muir.  
*Quebec, St. Andrew's*—John Cook,  
 D. D.

*Lachine*—William Simpson.  
*Hemingford*—John Merlin.  
*New Richmond*—John Davidson.  
*Three Rivers*—James Thom.  
*Huntingdon*—Alex. Wallace, A. B.  
*St. Louis*—James T. Paul.  
*Beauharnois*—Thos. Haig, Clerk.  
*Melbourne*—Thos. Morrison.  
*Norvaltown*—A. H. Milligan.  
*Vacant Charges*—Beech Ridge,  
 Laprairie, Valcartier, St. Eus-  
 tache, New Carlisle, French Con-  
 gregations Montreal and Quebec.  
*Missionary*—Robert Dobie.

#### PRESBYTERY OF GLENGARY.

Meets on the third Wednesday of  
 January, May and September.  
*Williamstown*—John McKenzie,  
 A. M.

*Cornwall*—Hugh Urquhart, A. M.  
*Martintown*—John McLaurin.  
*Lancaster*—Thomas McPherson,  
 A. M., Clerk.

*Dalhousie Mills & Côté St. George*  
 —Eneas McLean.  
*Finch*—Donald Monro.  
*Williamsburgh*—Thomas Scott.  
*L'Original*—Andrew Bell.  
*Vacant Charges*—Lochiel, Coteau  
 du Lac, Osnabrock, Indian Lands.

#### PRESBYTERY OF HAMILTON.

Meets at Hamilton, on the second  
 Wednesday in January, May and  
 September.

*Goderich*—Alexander MacKidd.  
*Guelph*—Colin Gregor.  
*Fergus*—Hugh Mair, D.D.  
*Stratford and N. E. Hope*—William  
 Bell, A. M.

*Sincoe and Vittoria*—G. Bell, A. B.  
*Niagara*—J. B. Mowat, A. M., Clerk.  
*Hamilton*—Daniel Macnee.  
*Galt*—Hamilton Gibson.

*Chatham*—John Rabb.  
*Woodstock and Norwich*—F. P. Sinn.  
*Saltsfleet and Binbrooke*—William  
 Johnson, A. M.

*Nelson and Waterdown*—Geo. Mac-  
 donnell.

*Dundas and Ancaster*—K. McLennan,  
 A. M.  
*Vacant Charges*—London & West-  
 minister, Williams, Amherstburg,  
 Dorchester, Woolwich, Clinton,  
 Dover, and Fredericksburgh, St.  
 Thomas, Wellesley, Aliborough,  
 Yarmouth, Brantford.

*Ordained Missionaries*—Robt. Bar-  
 nett, John Skinner, D.D.

*Retired Ministers*—William King,  
 John Bryning, Geo. McClatchey.

#### PRESBYTERY OF BATHURST.

Meets at Perth, on the second Wed-  
 nesday in January, May and  
 September.

*Perth, 1st Church*—W. Bell, A.M.  
*South Gower*—Jos. Anderson, A.M.  
*Pakenham*—Alexander Maun, A.M.  
*Kitley*—David Evans.

*Laurel*—Thomas Fraser.

*Perth, St. Andrew's*—William Bain,  
 A. M., Clerk.

*Ramsay*—John McMorine.

*Bytown*—Alexander Spence.

*Smith's Falls*—Solomon Myne.

*Buckingham and Cumberland*—D.  
 Shanks.

*Brockville*—John Whyte.

*Beckwith*—Duncan Morrison.

*McNab & Horton*—G. Thomson, A.M.

*Vacant Charges*—Richmond, Dal-  
 housie, Newboro' and Bedford.

*The Synod meets at Toronto on the*  
*second Wednesday of June,*  
*1854.*

*Alex. Gale, A.M., Mount Albion P.*  
*O., Moderator; William Reid, A.*  
*M., Toronto, Synod Clerk.*

#### PRESBYTERY OF TORONTO.

*Toronto*—Knox's Church, Robert  
 Burns, D.D. 2nd Congregation,  
 Robert Irvine, Michael Willis,  
 D. D., Professor of Divinity; Jas.  
 Harris, W. Reil, A. M.

*Whitby*—James Pinlay.

*Caledon and Erin*—D. McMillan.

*West Gwillimbury*—Thos. Lowrie.

*King and Tecumseth*—Jas. Adams.

*Chingacousy*—A. T. Holmes.

*York Mills*—F. Wightman, Clerk.

*Acton and Boston, Esquimaux*—John  
 McLaughlan.

*Markham*—James Boyd.

*Oakville and Dundas street*—James  
 Nesbit.

*Streetsville*—Robert Ure.

*Brock and Reach*—John Mitchell.

*Ora and Orillia*—John Gray.

*Union and Noreal*—Jos. Alexander,  
 A. M.

*Vacant Charges*—Innisfil and Bar-  
 tie, Scarbrough, Thorah and Eldon,  
 Vaughan (Gaelic,) Oro, &c. (Gaelic,) Nottawasaga, &c., Eu-  
 phrasia, Mono and Essa, Attame-  
 sia, Weston and Lambeth.

#### PRESBYTERY OF MONTREAL.

*Métis*—Wm. Macalister.

*St. Thersé de Blainville*—David  
 Black.

*La Chute*—Thomas Henry.

*Montreal, St. Gabriel Street*—D.  
 Inglis.

*Montreal, Cote Street*—D. Fraser,  
 A. M., Clerk.

*Lingvick*—Daniel Gordon, Ordained  
 Missionary.

*St. Louis de Gonzague and North*  
*Georgetown*—Robert C. Swinton.

*Cornwall and Osnabrock*—J. C.  
 Quinn.

*English River*—William Troup.

*Chalmers' Church, Quebec*—Wm.  
 Brown Clark.

*St. Eustache and Grand Friere*—  
 William Scott.

*Vacant Charges*—Lochiel, Van-  
 kleeckhill, Indian Lands and Ken-  
 yon, Martintown and Williams-  
 town, Lancaster and Dalhousie,  
 La Guerre and Dundee, Durham,  
 Chateauguay Basin, Henrieville,  
 Dunham and Farnham, Mel-  
 bourne, Winslow, Leeds and St.

*Sylvester, Inverness, Rawdon,*  
*Fortneuf.*

#### PRESBYTERY OF LONDON.

*Zorra*—Donald McKenzie.

*North East Hope*—Daniel Allan.

*Stratford*—Thomas Macpherson.

*Egmondville*—William Grabain.

*Ingersoll*—Robert Wallace.

*St. Thomas*—John Fraser.

*Eckfrid & Mosa*—Wm. Sutherland.

*Chatham*—Angus McColl.

*Williams*—Lachlan McPherson.

*Woodstock*—Wm. S. Ball, Clerk;  
 (Gaelic,) Duncan McDiarmid.

*London*—John Scott, Clerk.

*Buxton*—Wm. King.

*Brucfield*—John Ross.

*Amherstburg*—Wm. McLaren.

*Blandford*—Andrew Tolmie.

*Vacant Charge*—Sarnia.

#### PRESBYTERY OF HAMILTON.

*Ayr*—Robert Lindsay.

*Saltsfleet & Binbrooke*—Geo. Cheyne.

*Dundas and Ancaster*—M. Y. Stark.

*Galt*—John Bayne.

*Fergus*—George Smellie.

*Puslinch*—William Meldrum.

*Wellington Square*—Alex. McLean.

*Owen Sound*—John McKinnon.

*Hamilton*—George Paxton Young,  
 Clerk.

*Port Dover and Simcoe*—Andrew  
 Wilson.

*Niagara*—John Alexander.

*Blenheim and Paris*—D. McKuar.

*Dunnville*—Wm. Porterfield.

*Vacant Charges*—Guelph, Caledo-  
 nia, &c., Saugeen, Woolwich and  
 Berlin, New Aberdeen and Doon,  
 Walpole, Jarvis, &c., Thorold  
 and Port Robinson, Nassaga-  
 weya.

*Ministers Without Charge*—D.  
 Eastman, J. G. McGregor, Alex.  
 Gale, A. M.

#### PRESBYTERY OF COBOURG.

*Cavan*—James Douglass.

*Cobourg*—Donald McLeod.

*Peterborough, &c.*—J. M. Roger.

*Grafton and Colborne*—John W.  
 Smith, Clerk.

*Baltimore and Cold Springs*—Wm.  
 J. McKenzie.

*Otanabee*—Francis Andrews.

*Darlington*—John Smith.

*Norwood and Dammer*—David M.  
 McAleese.

*Cartwright and Manvers*—R. Boag.

*Vacant Charges*—Percy and Alu-  
 wick, Murray and Trenton.

#### PRESBYTERY OF KINGSTON.

*Gananoque*—Henry Gordon.

*Demarville*—James Rogers.

*Belleville*—Wm. Gregg, A. M., Clerk.

*Kingston*—Chalmers' Church, Rob.  
 F. Burns.

*Madoc*—James W. Chesnut.

*Vacant Charges*—Kingston, Brock  
 Street, Tyendinaga and Hunting-  
 don, Ballynabuch and Storrington  
 and Picton.

#### PRESBYTERY OF BROCKVILLE.

*Yonge*—William Smart.

*Prescott*—Robert Boyd.

*Spencerville*—James Goggie.

*Brockville*—John McMurray, Clerk.

*South Gower*—W. J. McDowell.

#### PRESBYTERY OF PERTH.

*Osgoode and Gloucester*—William  
 Lochhead.

*McNab and Horton*—S. C. Fraser,  
 A. M., Clerk.

*Bytown*—Thomas Wardrope.

*Pembroke*—Andrew Melville.

*Wakefield*—John Corbett.

*Beckwith*—Peter Gray.



*Perth*—James B. Duncan.  
*Goulbourn and Nepean*—Jno. Gourlay.  
*Ramsay*—James Smith.

### United Presbyterian Synod in Canada.

Next meeting of Synod to be held in Hamilton, on Tuesday, June 6, 1851.

Wm. Barrie, *Moderator*.  
 Wm. Fraser, *Synod Clerk*.

#### PRESBYTERY OF LONDON.

*Bethel, English Settlement*—James Skinner.  
*Detroit, Michigan*—John McLellan.  
*London*—John J. A. Proudfoot, *Clerk*.  
*Warrensburg, Bayfield, Brucefield*—John Logie.  
*Chatham, Tilbury*—John Fraser.  
*Dorrie and St. Mary's*—William Cavan.

*Adelaide and Warwick*—Wm. Deas.  
*Vacancies*—Golerich, McKillop, Ingersoll, Harwich.  
*Stations*—Hibbert, Flatcreek, Bid-dulph, McGillivray, Bosanquet.

#### PRESBYTERY OF FLAMBOURGH.

*Flamboy and Dundas*—T. Christie.  
*West Danfries*—Alex. Ritchie.  
*Beverly*—John Porteous.  
*Chippewa*—William M. Christie.  
*Caledonia, Indiana, Ancaster East, Oneida*—Andrew Ferrier, D. D.  
*Hamilton*—John Hogg, *Clerk*.  
*St. Catharines*—John McClure.  
*Ancaster West*—J. F. A. S. Fayette.  
*Vacancies*—St. George, Eastern Seneca.

#### PRESBYTERY OF TORONTO.

*West Gwillimbury, Tecumseth, Essa*—William Fraser.  
*Toronto*—John Jennings.  
*Richmond Hill*—James Dick, *Clerk*.  
*Chunguensis 1st and 2nd*—David Johns.  
*Brampton and Toronto Township*—James Pringle.  
*Caledon*—Thomas Dickson.  
*Abira and Vaughan*—W. Dickson.  
*Vacant Charges*—Pickering, Toronto 2nd.  
*Without Charge*—John Taylor, M. D., Professor of Theology.

#### PRESBYTERY OF CANADA EAST.

*Montreal*—William Taylor, D. D.  
*New Glasgow*—Alexander Lowden, *Clerk*.  
*Malrid, N.Y.*—John Morrison.  
*Montingdon*—Peter D. Muir.  
*La Chute*—Walter Scott.

#### PRESBYTERY OF LANARK.

*Smith's Falls*—William Aiken.  
*Parkenton, Pittsroy Harbour*—Alex. Henderson, *Clerk*.

#### PRESBYTERY OF DURHAM.

*Whitby*—Rob. H. Thompson, *Clerk*.  
*Port Hope, Perrinton*—Jno. Cassie.  
*Clarke*—George Lawrence.  
*Emily, Manners, Ops*—John Ewing.  
*Dartington*—Alexander Kennedy.  
*Bala*—John Scott.  
*Lindsey, Verulam, and Mariposa*—Gilbert Tweedie.

*Vacant Charges*—Newton, Newcastle, Amherst Island, Okchills.

#### PRESBYTERY OF WELLINGTON.

*Guelph*—Robert Torrance, *Clerk*.  
*Eramosa*—William Barrie.  
*Elora*—John Duff.  
*Vacant Charges*—Equesier, Brant, Lake Shore Road, Sable River.

*Stations*—Sydenham Kincardine, Eden Mills, Greenock.

#### PRESBYTERY OF BRANT.

*Blenheim, Burford, Woodstock*—George Murray.  
*Paris*—David Caw.  
*Brantford*—Alexander Drummond.  
*Blainford*—Robert Rodgers.  
*Glenmorris*—John Dunbar.  
*Mount Pleasant*—Patrick Greig.  
*Vacant Charge*—Norwichville.  
*Ministers without Charge*—Andrew Kennedy, Alex. Waddell.  
*Probationers*—J. G. Carruthers, Mr. Barr, Mr. McGregor.

### Wesleyan Methodist Church in Canada.

Conference meets at Belleville, on the first Wednesday in June; 1854.  
 Enoch Wood, (Yorkville), *President*; John Ryerson, *Co-Delegate*; Wellington Jeffers, *Secretary*.

#### TORONTO DISTRICT.

*Toronto City East*—Wellington Jeffers, W. H. Poole, Anson Green, D. D., James Spencer, Egerton Ryerson, D. D., Lucilian Taylor, Thos. Demorest.  
*Toronto City West*—Henry Wilkinson, E. B. Harper, Chas. Lavelle.  
*Yonge Street*—R. Jones, *Chairman*, Wm. S. Blackstock.  
*Humber*—Samuel G. Plutp, Henry Jones.  
*Brampton*—Benjamin Nankeville, R. E. Tupper, one to be sent.  
*Cooksville*—Jonathan Scott.  
*Oriskany*—Peter Ker, P. Dayman.  
*Markham*—John Law, Wm. McDonagh, David Youmans.  
*Nelson*—Joseph W. McCollum, John Hunt.  
*Georgetown*—Jos. Messmore.  
*Stouffville*—Cornelius Flumherfelt.

#### HAMILTON DISTRICT.

*Hamilton*—John Carroll, *Chairman*; John Bredin, Samuel Belton.  
*Dundas*—Isaac B. Howard, Joel Briggs.  
*Glanford and Seneca*—S. Huntington, W. Richardson, Andrew Pringle.  
*Nanticoke*—Solomon Waldron.  
*Danville*—Thomas Williams.  
*Grimby*—Wm. Haw, Jas. Harris.  
*St. Catharines*—George Goodson, R. Clarke.  
*Drummondville & Niagara*—Thos. Costello.  
*Crowland*—Thomas Jeffers, John Shaw, John Baxter.  
*Cayuga Heights*—Robt. Corson.

#### BRANTFORD DISTRICT.

*Brantford*—Noble F. English, Wm. S. Griffin, G. Poole, H. Biggar.  
*Rowley Heyland*.  
*Paris*—Joseph Shepley.  
*Woodstock*—Edmund Shepherd, T. Peacock.  
*St. George*—Thos. Fawcett, Francis Berry.  
*Jagersoll*—Ozias Barber.  
*Norwich*—Matthew Swann.  
*Simcoe*—Elwin Cement.  
*Doer*—John S. Evans, Edwy M. Ryerson.  
*Balsingham*—Matt. Whiting, Matt. Holby.  
*Aylmer*—George Kennedy.  
*Ficaria*—O. H. Ellsworth.  
*New Credit*—D. Wright.  
*Grand River*—William Ryerson, *Chairman*, Peter Jones.

#### LONDON DISTRICT.

*London*—W. Pollard, T. Pearson, Thomas Harmon.  
*London Circuit*—A. T. Green, T. Crews, Edmund Stoney.  
*St. Thomas*—Richd Whiting, Jos. Hagill.  
*Mount Erin and Muncey*—Samuel Jose, *Chairman*; John Sunday, Abraham Sickles.  
*Chatham*—William Price, William Creighton.  
*Gasfield*—Wm. Dignam.  
*Amherstburgh*—J. Goodfellow.  
*Sandwich and Windsor*—Edward White.  
*Port Sarnia*—John G. Laird.  
*St. Clair*—R. Brooking, Allen Salt.  
*Wallaceburgh*—E. Chapman.  
*Wardsville*—William Ames.  
*Strathroy*—John K. Williston.  
*Warwick*—George Case.  
*Devonshire*—John Webster.  
*Morpeth*—R. Phelps.  
*Belmont*—E. L. Koyle.

#### QUELPI DISTRICT.

*Guelph*—Lewis Warner, *Chairman*.  
*Elora*—James Armstrong.  
*Blenheim*—John Williams.  
*Peel*—J. Armstrong, Thos. Culbertson, Ezra Adams.  
*Stratford*—Isaac Barber.  
*St. Mary's*—Charles W. M. Gilbert.  
*Goderich*—C. Sylvester, J. Clarke.  
*Kincardine*—Andrew Smith.  
*Norramby*—Henry Reid.  
*Mona*—William Steer.  
*Erin*—Chas. Taylor.  
*Vacant Charge*—Mitchell, Wellesley.

#### OWEN'S SOUND DISTRICT.

*Newash and Colpoys Bay*—C. Vandusen, *Chairman*.  
*Owen's Sound*—Samuel Fear, John Neeldans.  
*St. Vincent*—Alex. Campbell.  
*Saugeens*—Peter Jacobs.  
*Arran*—James Hutchinson.  
*Durham*—S. E. Maudsley.  
*Braze Mines*—Joseph Hill.  
*Garden River*—G. W. McDougall.  
*Vacant Charges*—Derby, Proton, Lake Superior North Shore.

#### BARRIE DISTRICT.

*Barrie*—John Douse, *Chairman*, A. Edwards.  
*Bradford*—William Young, James Taylor.  
*Cookstown*—Luther O. Rice.  
*Newmarket*—W. Willoughby, R. J. Forman.  
*Snake Island and South Shore, Lake Simcoe*—Robert Lochhead.  
*Brack*—Daniel Wright.  
*Rama*—Horace Dean.  
*Penetanguishene Road*—S. Brownell.  
*Beausoliel and French River*—Wm. Herkimer.

*Coltongwood Harbour*—E. Sallows.

#### COBURG DISTRICT.

*Coburg*—George R. Sanderson, *Chairman*; S. S. Nelles, A. M., Thomas Stiles, John Beatty.  
*Port Hope*—William McCullough, E. H. Dewar.  
*Bowmanville and Schuogog*—Chas. Fish, George McRichey.  
*Newcastle*—John English.  
*Cartwright*—John Sanderson.  
*Mitbrook*—James Hughes, J. Blackstock.  
*Peterborough*—John Gemley.  
*Mud Lake*—Stephen Miles.  
*Rice Lake*—Thos. Hurlbert.

*Alderville*—James Musgrove, William Case.  
*Colborne*—J. G. Witted.  
*Lindsay*—Thomas Hanna.  
*Metcalf*—J. C. Osborne.  
*Norwood*—James C. Slater.

BELLEVILLE DISTRICT.  
*Belleville*—George Young.  
*Consecon*—Michael Fawcett, Chas. Taggart, C. R. Allison.  
*Pictou*—Wm. McFadden, Chairman, Thomas Woolsey, Daniel McMullen, Gilbert Miller.  
*Sidney*—John Lever, John Mills.  
*Brighton*—John Black, John W. German.

*Demorestville*—Joseph Reynolds.  
*Shannonville*—Abraham Dayman.  
*Madoc*—Michael Baxter.  
*Randon*—Geo. F. Playter.  
*Percy*—George Carr.  
*Vacant Charge*—Hungerford.

KINGSTON DISTRICT.  
*Kingston*—John Ryerson, Chairman, G. N. A. P. T. Dixon, Samuel D. Rice, Treasurer, Victoria College, Jas. Booth, H. Myers.  
*Napanee*—David B. Madden, J. De Pugh.  
*Wilton*—John A. Williams, Thos. Cleghorn.  
*Bath and Amherst Isle*—George Benyon.

*Waterloo*—William Philp.  
*Gananoque*—Charles Turver.  
*Newborough*—Robert Robinson.  
*Farmerstville*—D. Clappison, Wm. Chapman.  
*Newburg*—Benjamin Jones, I. B. Aylesworth.

*Jeffrey*—Wm. H. Williams.  
*Vacant Charge*—Hinchinbrook, Storrington.

BROCKVILLE DISTRICT.  
*Brockville*—James Elliott.  
*Prescott*—James Gray.  
*Madland*—Sylvester Hurlburt, Jno. Armstrong, 2nd.  
*Kemptville*—Thos. Bevvitt, Chairman.  
*Perth*—David C. McDowell.  
*Matilda*—Francis Coleman, William Burns.  
*Smith's Falls*—Wm. Brown, Wm. Coleman.

*Carleton and Pakenham*—William McGill, Edwin Peake.  
*Merrickville*—D. Jennings.  
*Cornwall*—Vincent B. Howard.  
*Hawthester*—Robt. Brewster.  
*Sherbrooke*—David Hardie, Alvah Adams.

BYTOWN DISTRICT.  
*Bytown*—Kennedy Creighton.  
*Almyer*—Asabel Hurlburt, Chairman.  
*Richmond*—James Greener, Richard Hammond.  
*St. Andrews*—Thos. W. Constable, Silas Huntington.  
*L'Orignal*—Wm. Morton, Robert Hobbs.  
*Osgood*—William M. Pattison, H. McDowell.  
*Gatineau*—John Howes.  
*Cherouan and Portage du Fort*—Thomas McMullen.  
*Westmeath*—Henry Shaler.  
*Vacant Charge*—Lochnair.

### C. W. Methodist New Connection Church.

Conference meets first Wednesday in June, 1851.

OFFICERS OF THE CONNECTION.  
 Rev. J. H. Robinson, General Su-

perintendent of the Mission, Toronto. W. McClure, Assistant Superintendent, London; T. Lottbridge, Treasurer, Hamilton; R. H. Brett, Financial Secretary, Toronto; T. T. Howard, Missionary Secretary, Hamilton.

LONDON DISTRICT.  
*London*—W. McClure, Chairman; D. Savage.  
*London North*—W. Preston.  
*Waterford*—J. Bell, J. Noel.  
*St. Thomas*—N. C. Gowan, R. Johnston.

*Norwich*—B. Haigh.  
*Malacard*—E. Williams.  
*Bloward*—H. Wilkinson.  
*Blanchard*—J. Oates.  
*Goderich*—Mission—T. O. Atkins.

HAMILTON DISTRICT.  
*Hamilton*—T. T. Howard, Chairman, J. Brennan.  
*Ancaster*—J. B. Kershaw, J. Crawford.  
*Welland Canal*—D. Bettes, T. Rump.  
*Barton*—J. Shaw, C. Childs.  
*Nassagaweya*—J. C. Watts, J. Scott.  
*Cayuga*—J. Vining.  
*Lake Erie Mission*—P. G. Weaver.

OWEN SOUND DISTRICT.  
*Arthur*—J. Shilton, Chairman.  
*Vacant Charge*—Durham.

SYDENHAM DISTRICT.  
*Sydenham*—J. Barkerville.  
*Toronto City*—T. Goldsmith, Chairman.  
*Yorkville*—J. McAlister.  
*Whitlock*—J. Caswell.  
*Trufalgar*—T. M. Jeffries.  
*Caledon*—J. Langford.  
*Brook*—C. Curry.

CAVAN DISTRICT.  
*Cavan*—W. Gundy.  
*Manners*—W. Robinson, W. Webb.  
*Newcastle*—J. Wilkinson, Chairman.

*Prince Edward*—J. Histon, C. Duff.  
 JOHNSTOWN DISTRICT.  
*Lansdowne*—W. Barnett.  
*Elizabethtown*—J. Simpson.  
*Oxford*—D. D. Rolston.  
*Crosby*—T. Reid, A. Wright.  
*Drummond*—J. Hales, Chairman.  
*Fitzroy*—J. C. Warren.  
*Marlboro*—J. Gaddis.

EASTERN DISTRICT.  
*Stansfeld*—One to be sent.  
*Stukely*—T. Ogden.  
*Bolton*—P. Hunt.  
*Dunham*—L. P. Adams, Chairman.  
*Henrieville*—O. Whitcombe.  
*Potton*—H. Bursall.

### Methodist Episcopal Church in Canada.

John Reynolds, Philander Smith, General Superintendents.

NIAGARA CONFERENCE.  
 TORONTO DISTRICT.  
*Jas. Richardson*, Presiding Elder.  
*Darlington*—Wm. Purrite.  
*Wabigo*—T. Robson; C. W. Fraser, supernumerary.  
*Markham*—George Crossfield.  
*Newmarket*—H. Dockham.  
*Yonge Street*—Samuel Dunnett, G. Bennett.

*Toronto*—W. D. Brown, one to be sent.  
*Nelson*—S. Morrison, H. Taylor; S. Stewart, supernumerary.  
*Georgetown*—B. Lawrence, one to be sent.  
*Oakwood*—George Smith.

NIAGARA DISTRICT.  
*Thos. Webster*, Presiding Elder.  
*Barton and Hamilton*—J. B. Richardson, J. W. Jacobs; J. Baney, who is our Book Agent; G. Sheppard, who is our Editor.  
*Niagara*—Eli Bastram, C. Sweazy, supernumerary.

*Welland*—Wm. Sutton.  
*Rainham*—John Wood.  
*Canboro'*—John Tutford.  
*Gainsboro'*—R. B. Cook.  
*Saltfleet*—John Hayward.  
*Tuscarora*—A. Bradshaw.

LONDON DISTRICT.  
*G. P. Harris*, Presiding Elder.  
*London Town*—George Abbs.  
*London Circuit*—A. Jones, one to be sent; D. Culp and D. Pickett, supernumerary; J. Mitchell, supernumerary.  
*Southwold*—Thos. Atkinson.  
*Howard*—T. Dawes, one to be sent.  
*Thomas*—N. Roy.  
*Marland*—O. G. Collamore.  
*Sandwich*—E. Draper.  
*St. Clair*—A. M. Archer.  
*Bosauquet*—One to be sent.

OXFORD DISTRICT.  
*J. Bristol*, Presiding Elder.  
*Dunfries*—W. F. Lowe, J. Cusks; B. Maske, supernumerary.  
*Blenheim*—J. Ormerod, one to be sent; N. A. Fraser, supernumerary; William Cope, left without an appointment at his own request.  
*Oakland*—J. W. Bram, one to be sent; J. Over, supernumerary.  
*Norwich*—E. Lounsbury, one to be sent.

*Oxford*—J. Gibson; G. Turner, supernumerary.  
*Dorchester*—Alonzo E. Griffith.  
*St. Marys*—J. McLean.  
*Malakide*—L. P. Smith; C. Pettys, Supernumerary.

*Vienna*—W. D. Houghon.  
 BIRON DISTRICT.  
*Wm. Woodward*, Presiding Elder.  
*St. Vincent*—A. L. Thurston.  
*Nottawasaga*—S. Kerr.  
*Arthur*—One to be sent.  
*Orangeville*—John Foster.  
*Kincardine*—One to be sent.

### BAY QUINTE CONFERENCE.

BAY QUINTE DISTRICT.  
*S. W. La Par*, Presiding Elder.  
*Lope*—John Tuke; T. Lewis and J. Gierck, supernumerary.  
*Cubang*—J. B. Johnston.  
*Brighton*—H. W. Williams.  
*Lercy and Niagara*—N. H. Howard, one to be sent.

*Sidney*—S. Young; H. H. Johnston, supernumerary; J. N. D. West, supernumerary.  
*Consecon*—J. A. Rogers.  
*Hallowell and Milford*—J. G. Bull, Thos. Flano; W. L. Norman, supernumerary.  
*Randon*—Eli Woodcock; D. Brown, supernumerary.

KINGSTON DISTRICT.  
*Penson Smith*, Presiding Elder.  
*Kingston and Leeds*—F. W. Hindermarsh, Josiah Sparrow.  
*Belleville*—J. Gardner.  
*Brantford*—W. A. Sills.  
*Thendawaga*—J. F. Wilson, one to be sent.  
*Napanee*—Wm. Bird.  
*Bay Quinte*—W. Blanchard, one to be sent; R. Perry, supernumerary.  
*Camden*—D. Willson.



*Waterloo*—R. Earl, one to be sent ;  
D. Perry, superannuated.  
*Wolfe Island*—A. Wright.

#### AUGUSTA DISTRICT.

George Jones, *Presiding Elder*.  
*Brookville*—D. F. Hutchinson; J. H. Johnson, Agent for Con. Seminary.

*Elizabethtown and Escott*—H. Lane, one to be sent.

*Farmersville*—G. J. Betts.

*Crosby*—J. Hill, D. N. Robinson.

*Rideau*—J. W. Sils.

*Augusta and Matilda*—W. Brown, P. Pomeroy; M. Davy, supernumerary.

*Winchester and Stormont*—E. Orser, one to be sent.

*Bytown*—C. Manson.

*Bowen Chere*—D. Pomeroy.

*Ottawa*—J. D. Bell; J. McNally, supernumerary.

### Primitive Methodist Church in Canada West.

Conference meets last week in April, 1854, at Brampton.

Rev. J. Davison, *Brampton*; and Mr. William Lawson, *Hamilton*, corresponding Secretaries.

Mr. Robert Walker, *Toronto*, Missionary; Treasurer.

#### TORONTO DISTRICT.

*Toronto City*—M. Nicholl, E. Barrass.

*Scarborough Branch*—T. Lawson.

*Etobicoke*—W. Lyle, J. Nattrass.

*Albion Branch*—J. Simpson, J. Gustolo, W. Jolley, *Sup.*

*Markham*—J. Lacey, R. Paul, J. Clarke.

*Darlington*—J. Garner, W. Gledhill, J. Garnett, *Sup.*

*Reach*—T. Foster, S. Driffield.

*Kingston*—J. Edgar, R. Cade.

#### HAMILTON DISTRICT.

*Hamilton*—R. Boyle.

*Brampton*—J. Davison, T. Dudley.

*Watpole & Grand River*—W. Newton, J. Montgomery.

*Vacant Charge*—Talbot.

*Guelph*—R. Parsons.

*Galt and Blenheim*—T. Adams, J. Stephenson, R. Poulter.

*Orangeville*—W. Lomas.

*Peel and Wellesley*—I. Ridet..

### Congregational Denom'n.

The Annual Meeting of the Congregational Union will take place in Toronto, on the second Wednesday in June, 1854.

*Chairman of Union*—K. M. Fenwick, Kingston; *Secretary*—A. Geikie, Toronto; *Treasurer*—P. Freeland, Toronto.

*Asphodel*—T. Searight.

*Bellerive*—

*Bramford*—J. Wood.

*Boton's Mills*—J. Wheeler.

*Brock*—N. McKinnon.

*Brookville*—J. Fraser.

*Cold Springs*—W. Hayden.

*Cobourg*—T. Snell.

*Colpays Bay*—L. Kribs.

*Darlington*—J. Chime.

*Drummondville*—T. Rattray.

*Eramosa*—R. J. Williams.

*Esqueving*—H. Denny.

*Georgetown*—Unsworth.

*Glansford*—S. Flinton.

*Hamilton*—F. Ellis.

*Kingston*—K. M. Fenwick.

*London*—W. F. Clarke.

*Hawkesbury*—Anderson.

*Markham*—James Hay.

*Newmarket*—T. Baker.

*Oakland*—W. Hay.

*Oro*—A. Raymond.

*Paris and Barford*—J. Vincent.

*Simcoe*—Wm. Clarke, J. Ritchie.

*Southold*—J. Silcox.

*Stouffville*—J. Durant.

*Straford*—S. Snider.

*Port Stanley*—William Alworth.

*Port Sarnia and Moore*—J. Armour.

*Toronto*—John Roaf, A. Geikie,

Adam Lillie.

*Whitby*—J. T. Byrne.

*Warwick*—D. McCallum.

*Vacant Charges*—Vaughan, Guelph,

Bytown, Caledon, and Nottawasaga.

#### CHURCHES NOT IN THE UNION.

*Guelph*—John Josiah Braine.

*Dundas*—James Bates.

#### LOWER CANADA.

The Congregational Union of C. E. meets annually in Montreal, on the second Tuesday in July.

*Chairman for 1854*—Rev. — Anderson. *Hawkesbury*; *Secretary*—

—R. Wilkes, Montreal.

*Brome*—D. Connell.

*Durham*—D. Dunkerley.

*Dunville, Shipton*—A. J. Parker.

*Granby & Abbottsford*—N. McLeod.

*Montreal, 1st Church*—H. Wilkes,

D. D.; *2nd do.*—F. H. Marling.

*Melbourne*—T. Bayne.

*Indian Lands*—J. McKilloan.

*Russelltown*—H. Lancashire.

*Sherbrooke*—J. Robertson.

*Stanslead*—R. V. Hall.

*Vacant Charges*—Chateauguay,

English River, Saint Andrew's,

Quebec.

### Canada, Christian Conference.

Conference meets at Orono on the second Friday in June, 1854.

Thomas Henry, *President*, J. W.

Collins, *Secretary*, Newmarket.

*Oshawa*—Thos. Henry, J. R. Hoag,

George W. Colston.

*Brougham*—J. W. Sharard.

*Hampton*—Benjamin F. Perry.

*Bowmanville*—Jesse Vancamp.

*Orono*—Hiram Hayward.

*Castleton*—John W. Noble, Elsha

Mar.

*Grafton*—Wm. Noble, J. L. Russ,

Francis Crowder, L. Bradley.

*Gormly's Corners*—John Macklem.

*Newmarket*—Charles P. McMillan,

Hugh H. Willson.

*Queensville*—Squire Morton.

*Keswick*—Jesse Tatton.

*Paris*—Frederick B. Robt.

*Strofordville*—John Earl.

*Kettleby Mills*—Wm Meredith.

*Baltimore*—Nathaniel Earl.

*Brooklin*—L. C. Thomas.

*New Hope*—William Henry.

*Meadeville P. A.*—T. C. Moulton.

### Bible Christian Church in Upper Canada.

In connection with the Bible Christian Church in England. Next Annual Meeting to be held at Bowmanville, Darlington; to commence on the first Wednesday in June, 1854.

#### CONGREG DISTRICT.

*Cobourg*—J. H. Eynon, *Chairman*;

J. Edwards; J. Langdon. *Peterboro'*—Wm. Hooper, J. Hodgson.

*Huntingdon & Seymour*—T. Green, A. Doble.

*Hungerford*—Henry Stevens.

#### BOWMANVILLE DISTRICT.

*Darlington*—P. Robins, *Chairman*;

G. Hayeraft, N. Rodd, J. Hughes.

*Mariposa*—A. Morris, J. Finch.

*Pickering*—J. B. Tapp.

#### HORON DISTRICT.

*Mitchel*—J. Williams, J. Boynington.

*Usborne*—R. Hurley, *Chairman*; H. Ebbott.

*Clinton*—J. Dix.

*London*—R. L. Tucker.

### Baptist Denomination.

*Ancaster*—Wm. Smith.

*Arthur*—A. Stewart.

*Aylmer*—Joseph Clutton.

*Augusta*—J. Cooper.

*Breadalbanc*—W. K. Anderson.

*Barstons*—James Green.

*Bayham*—H. A. Conrad & S. Baker.

*Beamsville*—W. Hewson.

*Beverley*—George Patton.

*Blanchard*—W. L. Bayley.

*Blenheim*—William Haviland, and

F. Pickle.

*Bosanguet*—J. Williams, and W. George.

*Brantford*—Thos. L. Davidson.

*Bloomfield*—Joseph Horne.

*Brookville*—James Cooper, and P

Schofield.

*Burford*—Isaac J. Hoile.

*Bronte*—John Oakley.

*Boston*—Jacob Goble.

*Berlin*—H. Schneider.

*Caledon*—J. Campbell.

*Chatham*—R. Herrington.

*Chatham Town*—A. Campbell, and

H. H. Hawkins.

*Chellenham*—H. Reid.

*Canboro'*—Daniel Way.

*Chatham Place*—L. Holcroft.

*Chingvarous*—J. Campbell.

*Crosby*—E. McCatherin.

*Dereham*—Isaac Elliott.

*Dorchester*—Israel Marsh.

*Drummondville*—John Roberts.

*Dundas*—Vacant.

*East Oxford*—W. C. Beardsall.

*Estoa*—A. Gillies.

*Easthope*—Milne St. Bagley.

*Eldon*—Vacant.

*Elmsley*—Duncan McNab.

*Esqueving*—John Clark.

*Farmersville*—Vacant.

*Flamboro' East*—Job Moxom.

*Fingal*—A. McIntyre.

*Fredericksburg*—John Lake.

*Gosfield*—R. Herrington, and T

Corbett.

*Grafton*—W. Lacey.

*Gananoque*—J. Chatton.

*Grand Ligne Mission*—L. Roussy,

L. Normandeau, and N. St. Cyr.

*Hope*—Samuel Tapscot.

*Haldimand*—Daniel Wait.

*Hamilton*—Jas. Inglis, A. M., A.

Booker, & E. Brown.

*Harford*—Jacob Van Loon, seur.

*Houghton*—Vacant.

*Krug*—Walter Miller & H. Norman

*Kingston*—John F. Bishop.

*Lanark*—James Smith.

*Leeds, C. E.*—A. Stephens.

*Leeds, C. W.*—Vacant.

*Lobo*—W. Wilkinson, A. Chute,

D. Sinclair.

*Luchabar*—John Edwards.

*Lawrenceville*—George Wilson.  
*London*—Robert Boyd, M. A., & James Dick.  
*Markham*—Alex. M. Facey.  
*Malahide*—Shook McConnell.  
*McGillivray*—D. A. Turner, and Thos. Paul.  
*Matilda*—Alex. Dick, A. M.  
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*Rainham*—Vacant.  
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*Sandwich*—S. Robinson.  
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*Stanley*—Wm. Fraser.  
*Stancbridge*—F. N. Jersey.  
*Stanstead*—J. Mitchell.  
*Sydenham*—P. McDonald.  
*Thurlow*—J. Bridges.

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*Vittoria*—A. Duncan, & G. J. Ryerse.  
*Walpole*—T. Stillwell, & John Hubbard.  
*Waterford*—Alron Slaght.  
*Walsingham*—Vacant.  
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*cal Surgery*—Dr. Aikins. *Clinical Medicine*—Dr.  
Wright. Joseph Workman, M.D., *President of the*  
*Faculty.* W. T. Aikins, M.D., *Secretary & Treasurer.*

**QUEBEC SCHOOL OF MEDICINE.**—*President, Dr. Morin.*  
*Lecturers—Midwifery, Dr. Painchaud; Practice of*  
*Physic, Dr. Sewell; Practice of Surgery, Dr. Fremont;*  
*Medical Jurisprudence, Dr. Baily; Materia Medica,*  
*Dr. Nault; Chemistry, Dr. Jackson; Anatomy and Phy-*  
*siology, Dr. Landry; Clinical Medicine, Dr. Painchaud;*  
*Clinical Surgery, Dr. Jackson; Botany, Dr. Baily.*  
*Secretary, P. M. Baily.* A six months course of lec-  
tures is delivered at this school, commencing the first  
week of November, and terminating the last week of  
April.

**THE SCHOOL OF MEDICINE OF MONTREAL.**—*Anatomy*  
*Dr. Muuro; Practice of Medicine, Dr. Beaubien;*  
*Chemistry, Dr. Coderre; Midwifery, Dr. D'Orsonians;*  
*Institutes of Medicine, Dr. Pelhier; Materia Medica,*  
*Dr. Boyer; Anatomy, Dr. Bibaud; Demonstrator, Dr.*  
*Regnier.* A six months course is delivered at this  
school, but in the French language only.

**THE ST. LAWRENCE SCHOOL OF MEDICINE.**—Newly  
established—Incorporated last Session of Parliament,  
*Lecturers—Surgery, Dr. Macdonnell; Medicine, Dr.*  
*David; Midwifery, Dr. Arnold; Materia Medica, Dr.*  
*Fenwick; Chemistry, Dr. R. P. Howard; Anatomy, Dr.*  
*Jones; Ophthalmic and Aural Surgery, Mr. H. Howard;*  
*Institutes of Medicine, Dr. Gibb.* The lectures will be  
delivered in course of six months, and in the English  
language.

## JUDICIARY.

### LOWER CANADA.

**COURT OF QUEEN'S BENCH.**—*Chief Justice*—Hon. L.  
H. Lafontaine; *Puisne Judges*—Hons. J. R. Rolland,  
H. Panet, T. C. Aylwin. *Appeal Side Terms—Que-*  
*bec*—7th to 15th January, and 1st to 12th July. *Montreal*  
—1st to 12th March, and 1st to 12th October. *Crown*  
*Side Terms—Quebec*—20th January and 14th July.—  
*Montreal*—14th March and 14th October. *Three Rivers*  
2nd February and 11th September. *Sherbrooke*—12th  
February and 1st September. *Kamouraska*—5th April  
and 5th November. *Aylmer*—14th June and 10th Dec.  
*Gaspé*—The Circuit Judges exercise criminal jurisdiction  
in Term.

**SUPERIOR COURT.**—*Chief Justice*—Hon. E. Bowen;  
*Puisne Judges*—Hons. John H. Duval, Wm. C. Meredith,  
and R. E. Caron, Quebec; Hons. C. D. Day, James  
Smith, C. Mondelet, and Geo. Vanfelson, Montreal;

Hon. D. Mondelet, *Three Rivers*; Hon. E. Short,  
*Sherbrooke.* *Terms—Montreal*—From 17th to 27th  
February; March, April, May, June, September, October,  
November and December. *Quebec*—From 1st to 5th  
Feb., March, April, May, Sept., Oct. and Dec., and 24th  
to 25th June and Nov. *Three Rivers*—12th to 25th Feb;  
1st to 14th June; and 1st to 14th Nov. *Sherbrooke*—  
26th to 31st January; 16th to 27th July. *Kamouraska*—  
26th March to 24th April; and 26th October to 4th Nov-  
ember. *Aylmer*—1st to 16th February; and 1st to 16th  
July. *Perce*—21st to 30th August. *New Carlisle*—3th  
to 13th September. The sittings at Perce and New Car-  
lisle, in the District of Gaspé, form only one Term. The  
Governor may authorize the holding of another term an-  
nually in this District.

**CIRCUIT COURTS.**—*Judges*—Wm. Power, Esq., Que-  
bec; H. Guy, J. S. McCord, and J. C. Bruneau, Esqrs.,



Montreal; J. G. Thompson, and J. F. DeBlois, Esqrs.,  
Gaspé; J. A. Taschereau, Esqr., Kamouraska; and W.  
K. McCord, Esq., Aylmer.

QUARTER SESSIONS.—Quebec, Montreal, Three Rivers  
—commence severally, 3d January, 4th April, 4th July  
and 4th October. Sherbrooke—commences 5th Jan., 5th  
April, 5th July, & 5th Oct. Kamouraska, From 7th to 15th  
Jan., and 15th to 23rd July. Aylmer—5th April, and 5th

October. Gaspé—At Perce and at the Basin, and a  
New Carlisle and Carleton, the three days succeeding the  
sittings of the Circuit Court at these places, respectively.

VICE ADMIRALTY COURT.—Judge, Hon. H. Black Que-  
bec; Registrar—Charles Drolet; Marshal—J. B. Parkin.  
COMMISSIONERS' COURTS held monthly in the country  
Parishes, for determining cases in a summary way, not  
exceeding £6 currency each in amount.

### Judicial Officers, L. C.

Clerk of Appeals, J. U. Beaudry.

| District.        | Prothonotaries &<br>Clerk of Circuit<br>Courts.                        | Clerks of Crown.                        | Sheriffs.       | Clerks of Peace.                               | Coroners.                                       |
|------------------|------------------------------------------------------------------------|-----------------------------------------|-----------------|------------------------------------------------|-------------------------------------------------|
| Quebec.....      | { E. Burroughs }<br>{ and L. Fiset }                                   | James Green.....                        | W. S. Sewell..  | { F. X. Perrault }<br>{ and P. Doucet }        | { B. A. Panet & }<br>{ J. A. Panet. }           |
| Montreal.....    | { S. W. Monk }<br>{ W. C. H. Coffin }<br>{ and L. J. A. }<br>Papineau. | A. M. Delisle....                       | John Boston.... | { A. M. Delisle }<br>{ and W. H. }<br>Brehaut. | { Jos. Jones and }<br>{ Chas. Coursol }         |
| Three Rivers.... | { E. Bernard and }<br>{ V. E. Verina }                                 | E. Barnard.....                         | J. Ogden.....   | H. B. Hughes..                                 | V. Guillet.                                     |
| St. Francis..... | { W. Bell and }<br>{ John Short. }                                     | { W. Bell and }<br>{ John Short. }      | F. G. Bowen...  | { W. Bell and }<br>{ John Short. }             | { C. A. G. de }<br>{ Tonnancourt }              |
| Kamouraska.....  | { Philippe Cha- }<br>{ lou, Chas. Dery }<br>{ & J. Dumoulin }          | Charles Dery....                        | Ovide Martineau | Charles Dery..                                 | { D. S. Marquis }<br>{ & P. L. Gauv- }<br>reau. |
| Gaspé.....       | { J. Wilkie and }<br>{ G. F. Tremblay }                                | { J. Wilkie and }<br>{ G. F. Tremblay } | Martin Sheppard | { John Wilkie }<br>{ and G. F. }<br>Tremblay.  | { W. Tilly and }<br>{ J. G. LeBel. }            |
| Ottawa.....      | Amie Lafontaine..                                                      | A. Lafontaine....                       | L. M. Contée..  | A. Lafontaine..                                | A. Larue.                                       |

### Registrars, L. C.

DISTRICT OF QUEBEC.  
BELLECHASSE—P. Forquès, *St. Michel*.  
DORCHESTER—Division No. 1—R. A. Forter, *St. Paul*.  
MONTMORENCY—Division No. 2—F. M. Guay, *St. Joseph de la*  
*Pointe Lévy*.

L'ISLET—J. D. Lepine, *L'Islet*.  
LOTBINIERE—Remi S. Noël, *St. Croix*.  
MONTMORENCY—Division No. 1—L. C. LeFrançois,  
*Chateau Richer*. Division No. 2—P. Gosselin, *St.*  
*Jean, Isle d'Orleans*.

MEGANTIC—Division No. 1—John R. Lambly, *Leeds*.  
Division No. 2—Jean P. Proulx, *Tring*.  
PORT NEUF—R. Lelièvre, *Cap-Sauvé*.  
QUEBEC—N. C. Montzambert, *Quebec*.

SAGUENAY—Division No. 1—C. Duberger, *Eboule-*  
*ments*. Division No. 2—F. X. Latourrière, *Chicoutimi*.

#### DISTRICT OF THREE RIVERS.

CHAMPLAIN—F. Filteau, *St. Genevieve de Batiscan*.  
DUMMOND—Edmund Cox, *Drummondville*.  
ST. MAURICE—L. G. Duval, *Three Rivers*.  
NICOLET—Joseph Jutras, *Becancour*.  
YAMASKA—J. O. Arcand, *St. Antoine de la Baie*.

#### DISTRICT OF MONTREAL.

BEAUCHAMPEL—D. K. Lighthall, *Durham, Ormstown*.  
BERTHIER—J. B. Chabert, *Berthier en Haut*.  
CHAMBLY—Thomas Austin, *Chambly*.

HUNTINGDON—Division No. 1—W. F. Hawley, *La-*  
*grairie*. Division No. 2—P. Gosselin, *Isle d'Orleans*.  
LEINSTER—L. Archaubault, *L'Assomption*.

MONTREAL—G. H. Ryland, *Montreal*.  
MISSISSQUI—R. Dickinson, *Frelighsburg*.  
RICHELIEU—P. Chevalier, *St. Ours*.  
ROUVILLE—F. P. Z. Hamel, *St. Athanase*.  
ST. HYACINTHE—H. R. Germain, *St. Hyacinthe*.  
SHEPPOD—Hiram S. Foster, *Sheppard*.  
TWO MOUNTAINS—Daniel Delleriel, *L'Isle Bigard*.  
TERREBONNE—Joseph Lachaine, *St. Therese de*  
*Blainville*.

VAUDREUIL—H. Sic Charlebois, *Vaudreuil*.  
VERCHERES—P. Menard, *Vercheres*.

#### DISTRICT OF ST. FRANCIS

SHERBROOKE—William Ritchie, *Sherbrooke*.  
STANSTEAD—C. A. Richardson, *Stanstead Plains*.

#### DISTRICT OF GASPÉ.

BONAVENTURE—Jos. Guillaume le Bel, *New Carlisle*.  
GASPÉ—Peter Winter, *Perce*.

#### DISTRICT OF KAMOURASKA.

KAMOURASKA—J. G. Tache, *St. Andrews de Kamou-*  
*aska*.

RIMOUSKI—Division No. 1—J. Heath, *Isle-Verte*.  
Division No. 2—Louis F. Geron, *Rimouski*.

#### DISTRICT OF OTTAWA.

OTTAWA—J. F. Taylor, *Aylmer*.

### UPPER CANADA.

COURT OF APPEAL.—Judges—The Judges of the Su-  
preme Courts of Law and Equity. Clerk—A. Grant,  
Toronto.

COURT OF QUEEN'S BENCH.—Chief Justice—Hon. J.  
B. Robinson; *Puisne Judges*—Hons. W. H. Draper,  
and E. E. Burns. Clerk of the Crown and Pleas—C. C.  
Small; Reporter—J. Lukin Robinson, Toronto.

COURT OF CHANCERY.—Chancellor—Hon. W. H. Blake;  
*Free Chancellors*—Hons. J. C. P. Esten, and J. G. Spragge;  
Master—A. N. Boell; Registrar and Reporter—A.  
Grant. Long vacation from 1st July to 21st August.

COURT OF COMMON PLEAS.—Chief Justice—Hon. J.  
B. Macaulay; *Puisne Judges*—Hons. A. McLean and  
W. B. Richards. Clerk of the Crown and Pleas—L. Hey-  
den; Reporter—E. C. Jones, Toronto.

CLERKS OF ASSIZE.—W. A. Campbell, Toronto; the  
Deputy Clerks of the Crown are *ex officio* Clerks of  
Assize and Marshals in their respective Counties.

DEPUTY CLERKS OF THE CROWN.—The Clerks of the  
County Courts are *ex officio* Deputy Clerks of the Crown  
and Pleas in their several counties.

LAW TERMS.—Hilary begins first Monday in Febru-

ary, and ends Saturday of the ensuing week; Easter,  
begins 1st Monday in June, and ends Saturday of the  
ensuing week; Trinity, begins last Monday in August,  
and ends on the Saturday of the ensuing week; Michael-  
mas, begins third Monday in November, and ends Sat-  
urday of the ensuing week. Long Vacation commen-  
ces 1st July, and ends 21st August.

CIRCUITS.—The Circuits are held twice a year in  
each County, between Hilary and Easter Terms, and  
between Trinity and Michaelmas Terms, except in the  
County of York, where there are three in each year,  
commencing on the first Thursday in January, the first  
Monday in May, and the second Monday in October, in  
each year. There are six Circuits, as follows, viz.:

The Western—London, Stratford, Godfrich, Sandwich  
Chatham, Home—Niagara, Barrie, Guelph, Berlin—  
Oxford—Cayuga, Simcoe, Woodstock, Brantford, Ham-  
ilton. Eastern—Perth, Bytown, L'Orignal, Cornwall,  
Brockville. Midland—Peterborough, Cobourg, Belle-  
ville, Picton, Kingston, Toronto—Toronto. To those  
will be added next season, the new Counties of Elgin,  
Lambton, and Ontario, and such others as may be separ-  
ated from their unions.

## Judicial and County Officers, Upper Canada.

|    | COUNTIES                          | COUNTY TOWNS | SHERIFFS.      | CLERKS OF THE PEACE | JUDGES        | CLERKS COUNTY COURTS | SURROGATES     |
|----|-----------------------------------|--------------|----------------|---------------------|---------------|----------------------|----------------|
| 1  | Brant - - - -                     | Brantford    | John Smith     | John Cameron        | S J Jones -   | E B Wood -           | S J Jones - -  |
| 2  | Carleton - - -                    | Bytown       | Simon Fraser   | F C Powell          | C Armstrong   | H J Friel -          | C Armstrong -  |
| 3  | Elgin - - - -                     | St Thomas    | Colin Munro    | James Farley        | D J Hughes    | P Murtagh -          | D J Hughes -   |
| 4  | Essex - - - -                     | Sandwich     | W D Baby       | Charles Baby        | Alx Chewett   | John McEwen          | J A Wilkinson  |
| 5  | Frontenac, Lennox and Addington - | Kingston     | T A Corbett    | John Waudby         | K McKenzie    | P O'Reilly -         | GA Cummings    |
| 6  | Haldimand - - -                   | Cayuga       | R Martin -     | J G Stevenson       | B Foley -     | R V Griffith         | B Foley - -    |
| 7  | Hastings - - -                    | Bellefleur   | J W D Moodie   | John O'Hare         | Wm Smart      | W H Ponton           | J B Crowe -    |
| 8  | Huron and Bruce                   | Goderich     | Jno McDonald   | D Lizars -          | A Ackland     | T Nichol -           | A Ackland -    |
| 9  | Kent - - - -                      | Chatham      | John Waddell   | Geo Duck Jr         | W B Wells     | T A Ireland          | W B Wells      |
| 10 | Lambton - - -                     | Sarnia       | James Flintoff | P T Pousette        | Read Burritt  | J R Gemmill          | Read Burritt   |
| 11 | Lanark and Renfrew                | Perth -      | Jas Thompson   | W F R Berford       | J G Malloch   | J McKay -            | D McMartin -   |
| 12 | Leeds and Grenville               | Brockville   | A. Sherwood    | Jas Jessup -        | Geo Malloch   | T D Campbell         | Geo Malloch -  |
| 13 | Lincoln & Welland                 | Niagara      | W Kingsmill    | J Woodruff          | E C Campbell  | J A Clench-          | W Claus - -    |
| 14 | Middlesex - - -                   | London       | Jas Hamilton   | J B Askin -         | J E Small -   | J B Asken -          | H Allen - -    |
| 15 | Norfolk - - - -                   | Simcoe       | H V Rapelje    | W M Wilson          | W Salmon-     | W M Wilson           | W Salmon - -   |
| 16 | Northumberland and Durham - - - - | Cobourg      | H Ruttan -     | Thomas War          | M Boswell     | R D Chatterton       | T Ward - -     |
| 17 | Ontario - - - -                   | Whitby       | Expected to be | separated from      | York and Peel | and declared         | an independent |
| 18 | Oxford - - - -                    | Woodstock    | James Carroll  | W Lapenotiere       | D S McQueen   | Jas Kintrea          | W Lapenotiere  |
| 19 | Perth - - - -                     | Stratford    | R Moderwell    | J J E Linton        | Chas Robinson | Alx McGregor         | Chas Robinson  |
| 20 | Peterborough and Victoria - - -   | Peterboro'   | W S Cneger     | W Wrighton          | G B Hall -    | Thos Fortye          | G B Hall - -   |
| 21 | Prescott and Russell              | L'Orignal    | C P Treadwell  | D McDonald          | P Frecl - -   | J W Marston          | WK McKenzie    |
| 22 | Prince Edward -                   | Pictou       | J McDonald     | P Low - -           | D L Fairfield | C Mortimer           | S Washburn -   |
| 23 | Simcoe - - - -                    | Barrie       | B W Smith      | W B McVity          | J R Gowan     | J Lane - -           | J R Gowan -    |
| 24 | Stormont, Dundas & Glengary - - - | Cornwall     | D E McIntyre   | James Pringle       | G S Jarvis -  | A Macdonald          | G Macdonell -  |
| 25 | Waterloo - - - -                  | Berlin -     | Geo Davidson   | E Irving -          | Win Miller    | Jas Colquhoun        | Wm Miller -    |
| 26 | Wellington & Grey                 | Guelph       | G J Grange     | Thos Saunders       | W D Powell    | John Smith           | W D Powell -   |
| 27 | Wentworth & Haldon                | Hamilton     | E C Thomas     | P B Sphon-          | M O'Reilly -  | And Stewart          | O Springer- -  |
| 28 | York, Ontario and Peel - - - -    | Toronto      | W B Jarvis     | Geo Gurnett         | S B Harrison  | W Mackenzie          | S B Harrison - |

HEIR AND DEVISEE COURT.—*Commissioners*—The Judges of the Superior Courts, and such other persons as may be appointed by Commission under the Great Seal. Their duties are to determine claims to lands in Upper Canada, for which no patent has issued from the Crown, in favour of the proper claimants, whether as heirs, devisees, or assignees. *Sittings*—at Toronto first Monday in January and July in each year. *Clerk to the Commission*—W. H. Lee. *Executive Council, Office, Quebec.*

COURT OF PROBATE.—*Official Principal*—S. Brough, Toronto; *Registrar*—C. Fitzgibbon, Toronto.

SURROGATE COURTS.—(See table above.)

COUNTY COURTS.—Presided over by resident Judge in each county; these Courts possess Equity powers. (See table of Judges and other Officers of Counties above.)

INSOLVENT DEBTOR'S COURT.—The County Judge in each County presides.

QUARTER SESSIONS.—*Chairman*—The County Judge in each County, who with one or more Justices of the Peace, holds a Court of Quarter Sessions in his county four times a year, for trials by Jury in cases of larceny, misdemeanor and other offences. *Sittings*—first Tuesday in January, April, and July, and the third Tuesday in November, with power of adjournment.

RECORDERS' COURTS.—In the Cities of Toronto, Hamilton, and Kingston, the Recorder's Court, takes the place of the County Sessions, the Justices for Counties, having no jurisdiction in the Cities,—the care of which is confided to the Recorder, Mayor, Aldermen, and Police Magistrate of each. The City Sessions are held on the first Monday in January, April, July and November.

DIVISION COURTS.—For the summary disposal of

cases by the County Judges. Courts are held once in two months in each division, or oftener, at the discretion of the judge. The divisions are established by the Courts of Quarter Sessions. The jurisdiction of these Courts has been enlarged by the Act of 1833.

STANDARD WEIGHT OF GRAIN, &c., in U. C.—*Established by the Act 16 Vic., Cap. 193; passed 1853.*—And be it enacted, That from and after the passing of this Act the following rates shall be, and the same are hereby declared to be the Standard Weight, which in all cases shall be allowed to be equal to the Winchester Bushel viz.

|              |       |                     |
|--------------|-------|---------------------|
| Wheat        | ..... | Sixty pounds,       |
| Indian Corn  | ..... | Fifty-six pounds,   |
| Rye          | ..... | Fifty-six pounds,   |
| Peas         | ..... | Sixty pounds,       |
| Barley       | ..... | Forty-eight pounds, |
| Oats         | ..... | Thirty-four pounds, |
| Beans        | ..... | Sixty pounds,       |
| Clover Seed  | ..... | Sixty pounds,       |
| Timothy Seed | ..... | Forty-eight pounds, |
| Buck-wheat   | ..... | Forty eight pounds. |

Provided always, That the effect of any contract made before the passing of this Act shall not be varied by any thing herein contained.

And be it enacted, That upon any sale and delivery of any description of Grain, Pulse or Seeds mentioned in this Act, and in every contract which shall be made after the passing of this Act for the sale or delivery of any such Grain, Pulse or Seeds, the Bushel shall be taken and intended to mean the weight of a Bushel as regulated by this Act, and not a Bushel in Measure, or according to any greater or less weight, unless the contrary shall appear to have been agreed upon by the parties.



## Judicial and County Officers, Upper Canada.—Continued.

| REGISTRARS<br>SCR'E COURTS   | WARDENS       | CLERKS.        | TREASURERS      | REGISTRARS.                                                                                                                                                                                                | CROWN LANDS<br>AGENTS.                                   |
|------------------------------|---------------|----------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 1 W H Burns -                | E Malcom -    | John Cameron   | Rev H Biggar    | Thomas S Shenstone -                                                                                                                                                                                       |                                                          |
| 2 H J Friel -                | Hon H Pinhey  | Col Pinhey     | Dan O'Connor    | T G Burke -                                                                                                                                                                                                | John Durie                                               |
| 3                            |               |                |                 | John McKay -                                                                                                                                                                                               |                                                          |
| 4 J BA skin -                |               | S S Macdonell  | Geo Bullock -   | James Askin -                                                                                                                                                                                              | D Moynahan                                               |
| 5 J Fraser -                 | David Roblin  | G H Detlor -   | Wm Ferguson     | { Frontenac, J Durand; }<br>Lennox & Addington. }<br>1 Fraser, Mill Creek. }                                                                                                                               | A McPherson                                              |
| 6 R V Griffith -             |               | J G Stevenson  | A P Farrell -   | A P Farrell -                                                                                                                                                                                              | Henry Smith                                              |
| 7 Wm Bowen -                 | Geo Benjamin  | Tho Wills Jr - | F McAnany -     |                                                                                                                                                                                                            | T McAnany                                                |
| 8 T Nichol -                 | Wm Chalk      | D H Ritchie -  | George Brown    | John Galt -                                                                                                                                                                                                | J Clarke                                                 |
| 9 J B Williams -             |               | Wm Cosgrove    | Alex Charliers  |                                                                                                                                                                                                            |                                                          |
| 10                           |               |                |                 | Henry Glass -                                                                                                                                                                                              |                                                          |
| 11 C. Saché -                | Jas Morris Jr | W F R Berford  | TMRadenhurst    | { Lanark, J Bell; Ren- }<br>frew, J Morris, Jun., }<br>McNab. }<br>Leeds, D Jones; Gren- }<br>ville, J Patton, Pres }<br>cott. }<br>Lincoln, John Powell; }<br>Welland, D D'Everard- }<br>do, Ford Hill. } | { Lanark, A Leslie }<br>Renfrew, Wm }<br>Harris Horton } |
| 12 James Jessup -            |               | James Jessup - | J L Schofield - |                                                                                                                                                                                                            | W J Scott                                                |
| 13 C B Secord -              |               | J A Woodruff   | D McDougall -   |                                                                                                                                                                                                            | { H Smith, Smith- }<br>ville }                           |
| 14 H C R Becher -            |               | S J Fuller -   | Henry Groff -   | H Burwell -                                                                                                                                                                                                | J B Askin                                                |
| 15 W M Wilson -              |               |                |                 | F L Walsh -                                                                                                                                                                                                | D Campbell                                               |
| 16 M Whitehead -             | Sidney Smith  | Morgan Jellett | A Burnham -     | { Northumberland Hon G }<br>S Boulton; Durham, G }<br>Ward, Port Hope. }                                                                                                                                   | E P Smith                                                |
| 17 County, in January, 1851. |               | W Powson -     | W Paxton -      | J H Perry -                                                                                                                                                                                                |                                                          |
| 18 J G Vansittart -          | D Matheson    | W H Landon     | H C Barwick -   | James Ingersoll -                                                                                                                                                                                          | J Carroll                                                |
| 19 Alex McGregor             | Wm Smith -    | S Campbell     | Alex McGregor   | William Smith -                                                                                                                                                                                            | J Sharman                                                |
| 20 Thos Fortye -             | W Cottingham  | W Sheridan     | W Sheridan -    | C Rubidge -                                                                                                                                                                                                | W Crawford                                               |
| 21 J W Marston               | Wm Bradley -  | P O'Brien -    | C Johnstone -   | { Prescott, G D Reed; }<br>Russell, J Keays, Dun- }<br>conville. }                                                                                                                                         | H W McCann                                               |
| 22 S Merritt -               |               | R J Chapman    | David Smith -   | J P Roblin -                                                                                                                                                                                               | J P Roblin                                               |
| 23 J Lane -                  | James Sanson  | John Strathy - | Edward Lally    | George Lount -                                                                                                                                                                                             | J Alexander                                              |
| 24 Alex McLean               |               | P J McDonell - | Rod McDonell    | { Stormont, G C Wood; }<br>Dundas, A McDonell, }<br>Williamsburg; Glen- }<br>garry, Hon R Fraser, }<br>Williamstown. }                                                                                     | S Hart                                                   |
| 25 C Enslin -                | John Scott -  | Wm Davidson    | C H Aherns -    | D S Shoemaker, Berlin.                                                                                                                                                                                     |                                                          |
| 26 A Stephens -              | Dr Clarke -   | A D Ferrier -  | Wm Hewatt -     | W H Peterson -                                                                                                                                                                                             |                                                          |
| 27 George Rolph              | John Heslop - | C O Counsell - | J Kirkpatrick - | { Wentworth, A Stewart; }<br>Hulton, T Racey, }<br>Dundas. }                                                                                                                                               | T A Ambrigg;                                             |
| 28 W J Fitzgerald            | Jos Hartman - | John Elliott - | J S Howard -    | { York, Samuel Ridout; }<br>Peel, S Brega. }                                                                                                                                                               | Thomas Baines                                            |

## Canadian Tariff.

|                                                                                                                                                                                                    | SPECIFIC.   | PR. CENT.<br>AD. VAL. |                                                                         | SPECIFIC.   | PR. CENT.<br>AD. VAL. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-------------------------------------------------------------------------|-------------|-----------------------|
| Acids, Strong fluid, including Mu-<br>riatic, Nitric, Oxalic, Sulphuric...                                                                                                                         |             | 2½ p. c.              | Barley, Pot and Pearl.....                                              | 12 ½ p. c.  |                       |
| Alum.....                                                                                                                                                                                          |             | 2½ p. c.              | Barley Meal.....                                                        | 20 p. c.    |                       |
| Ammunition, Arms, and Utensils of<br>War, (except from Great Britain<br>or British Provinces).....                                                                                                 | Prohibit'd. | Prohibit'd.           | Bear and Bigg.....                                                      | 20 p. c.    |                       |
| Anchor.....                                                                                                                                                                                        |             | 2½ p. c.              | Bear and Bigg Meal.....                                                 | 20 p. c.    |                       |
| Anatomical Preparations.....                                                                                                                                                                       | Free.       | Free.                 | Beans.....                                                              | "           |                       |
| Animals, specially imported for the<br>improvement of Stock.....                                                                                                                                   | Free.       | Free.                 | Bean Meal.....                                                          | "           |                       |
| Animals of all kinds, not imported as<br>above.....                                                                                                                                                |             | 20 p. c.              | Berries used solely in dying.....                                       | 2½ p. c.    |                       |
| Antiquities, [Collections of].....                                                                                                                                                                 | Free.       | Free.                 | Blue, [Paste and Ultra Marine]...                                       | 12½ p. c.   |                       |
| Apparel, Wearing, in actual use of<br>persons coming to reside in Canada                                                                                                                           | Free.       | Free.                 | Blasting Powder.....                                                    | 2½ p. c.    |                       |
| Arms for Army or Navy and Indian<br>Nations, provided the Duty other-<br>wise payable thereon, would be<br>defrayed or borne by the Treasury<br>of the United Kingdom, or of this<br>Province..... | Free.       | Free.                 | Bleaching Powder.....                                                   | "           |                       |
| Artificial Slate and metallic Paints,<br>being the produce and manufacture<br>of N. S. when imported direct<br>from G. B. or B. N. A. Provinces.                                                   | Free.       | Free.                 | Boiler Plate.....                                                       | "           |                       |
| Ashes, Pot, Pearl and Soda.....                                                                                                                                                                    | "           | "                     | Copyright Books, being foreign re-<br>prints of British Works.....      | Free.       | 12½ p. c.             |
| Bark used solely in dying.....                                                                                                                                                                     |             | 2½ p. c.              | Books, (Printed,) not foreign re-<br>prints of British Copyright Works. | Prohibit'd. | Free.                 |
| Barley, except Pot and Pearl.....                                                                                                                                                                  |             | 20 p. c.              | Books of immoral or indecent char-<br>acter.....                        | Prohibit'd. |                       |
|                                                                                                                                                                                                    |             |                       | Borax.....                                                              | 2½ p. c.    |                       |
|                                                                                                                                                                                                    |             |                       | Boots, (Fishermen's,).....                                              | "           |                       |
|                                                                                                                                                                                                    |             |                       | Brinstone.....                                                          | "           |                       |
|                                                                                                                                                                                                    |             |                       | Bristles.....                                                           | "           |                       |
|                                                                                                                                                                                                    |             |                       | Brick, Fire.....                                                        | "           |                       |
|                                                                                                                                                                                                    |             |                       | Bran and Shorts.....                                                    | 20 p. c.    |                       |
|                                                                                                                                                                                                    |             |                       | Broom Corn.....                                                         | 2½ p. c.    |                       |
|                                                                                                                                                                                                    |             |                       | Brass and Copper Tubes, when im-<br>ported for the Manufacture of       |             |                       |
|                                                                                                                                                                                                    |             |                       | Locomotives.....                                                        | 2½ p. c.    |                       |
|                                                                                                                                                                                                    |             |                       | Brandy.....                                                             | 2s pr. gal. | 25 p. c.              |

|                                        | SPECIFIC    | AD. VAL.<br>PR. CENT. |                                      | SPECIFIC    | AD. VAL.<br>PR. CENT. |
|----------------------------------------|-------------|-----------------------|--------------------------------------|-------------|-----------------------|
| Buckwheat.....                         |             | 20 p. c.              | Geneva.....                          | 2s p. gal.  | 25 p. c.              |
| Butter.....                            |             |                       | Grease and Scraps.....               | "           | 2½ p. c               |
| Burr Stones, unwrought.....            |             | 2½ p. c.              | Gunpowder, except from G.B.or B.P.   | Prohibit'd  | Prohibit'd            |
| Bunting.....                           |             |                       | Hams.....                            | "           | 20 p. c               |
| Bulbs and Roots.....                   | Free.       | Free.                 | Hemp, undressed.....                 | "           | 2½ p. c               |
| Busts of Alabaster, Bronze or Marble   | "           | "                     | Hemp. Yarn, Russia.....              | "           | "                     |
| Bullion.....                           | "           | "                     | Hides.....                           | "           | "                     |
| Boiling Fluid.....                     | 3s pr. gal. | 25 p. c.              | Hops.....                            | "           | 20 p. c               |
| Cabinets of Coins.....                 | Free.       | Free.                 | Household Effects, personal not mer- |             |                       |
| Candy Sugar.....                       | 10s p. cwt  | 12½ p. c.             | chandise, of inhabitants of this     |             |                       |
| Carriages of Travellers, [except       |             |                       | Province, being subjects of Her      |             |                       |
| Hawkers or Circus Troupes,]            | Free.       | Free.                 | Majesty, and dying abroad.....       | Free.       | Free.                 |
| Casks, [Ships Water]                   |             | 2½ p. c.              | Horses of Travellers.....            | "           | Free.                 |
| Casts of Plaster of Paris, or Bronze   | Free.       | Free.                 | Horses carrying Merchandize, except  | "           | "                     |
| Cattle for Army or Navy or Indian      | Free.       | Free.                 | Hawkers and Circuses.....            | "           | "                     |
| Nations.....                           |             |                       | Husbandry, implements of, when       |             |                       |
| Carpenter's Tools, wood for manu-      |             | 2½ p. c.              | imported by incorporated Agricul-    | "           | "                     |
| facture of.....                        |             |                       | tural Societies.....                 | "           | "                     |
| Cases covering Casks of Wine or        |             |                       | Indigo.....                          | "           | 2½ p. c               |
| Brandy in wood, Dry Goods, Hard-       |             |                       | Iron, (Bar, Rod, and Hoop).....      |             |                       |
| ware, Cutlery, or Bottled Wine or      |             |                       | " (Hoop or Tire,) for driving        |             |                       |
| Bottled Spirits.....                   | Free.       | Free,                 | wheels of locomotives, bent          |             |                       |
| Casks containing Dry Goods, Hard-      |             |                       | and welded.....                      | "           | "                     |
| ware or Cutlery, Glassware or          | Free.       | Free.                 | " Boiler Plate.....                  | "           | "                     |
| Earthenware.....                       |             | 2½ p. c.              | " Chains of all sorts.....           | "           | "                     |
| Cauldrons.....                         |             |                       | " Chain Cables of all sizes.....     | "           | "                     |
| Cattle, Carriages and Horses em-       |             |                       | " Connection Rods in pieces for      | "           | "                     |
| ployed in carrying Merchandize,        | Free.       | Free.                 | Locomotives.....                     | "           | "                     |
| only; and Horses of actual Settlers    |             | 2½ p. c.              | " Frames and Pedestals, rough        | "           | "                     |
| Cement, [Marine].....                  |             |                       | from the forge.....                  | "           | "                     |
| Chains (iron) of all sorts.....        |             |                       | " Scraps, Bars, Figs. or Sheets,     |             |                       |
| Charcoal made or refined.....          |             | 20 p. c.              | and not otherwise manufact-          |             |                       |
| Cheese.....                            | 1s 6d p lb. | 12½ p. c.             | ured.....                            | "           | 2½ p. c               |
| Cigars.....                            |             |                       | " Galvanized.....                    | "           | "                     |
| Clothing for Army or Navy or In-       | Free.       | Free.                 | " Plough Moulds or Shares.....       | "           | "                     |
| dian Nations or for gratuitous         |             | 2½ p. c.              | " Railroad Bars.....                 | "           | "                     |
| distribution by any Charitable So-     |             |                       | " Rolled Plate, from ¼ inch to 1½    |             |                       |
| ciety.....                             |             |                       | inches in thickness.....             | "           | "                     |
| Clay, (Fire,).....                     |             |                       | " Round and square from 4 inch-      |             |                       |
| Clay, (Pipe).....                      |             |                       | es and upwards, suitable for         |             |                       |
| Coal.....                              |             | "                     | shafts and other parts of ma-        |             |                       |
| Coke.....                              |             | "                     | chinery.....                         | "           | "                     |
| Cocoa Nut Oil.....                     |             | "                     | " Straps for walking beams.....      | "           | "                     |
| Coffee, Raw or Green.....              | 4s 8d p c't | 12½ p. c.             | " Wrought cranks 6 cwt. and up-      |             |                       |
| other kinds.....                       | 14s "       | "                     | wards.....                           | "           | "                     |
| Cordials and Liqueurs, sweetened or    |             |                       | " Canada Plates.....                 | "           | "                     |
| mixed with any article, so that the    |             |                       | " Spike Rods.....                    | "           | "                     |
| strength cannot be ascertained by      |             |                       | Implements, tools of trade of handi- |             |                       |
| Syke's Hydrometer.....                 | 3s pr. gal. | 25 p. c.              | craftsmen.....                       | Free.       | Free.                 |
| Collections of Antiquities.....        | Free.       | Free.                 | Indian Corn.....                     |             | 2½ p. c               |
| Commissariat Stores.....               | Free.       | Free.                 | Junk.....                            |             |                       |
| Contractors Stores for Army, Navy      |             |                       | Lard.....                            |             |                       |
| or Indians.....                        | Free.       | Free.                 | Lead, (Pig and Sheet).....           | 3s. p. gal. | 25 p. c               |
| Coins, base or counterfeit.....        | Prohibit'd. | Prohibit'd.           | Liqueurs.....                        | Free.       | Free.                 |
| Coins, Cabinets of.....                | Free.       | Free.                 | Lithographs.....                     | "           | 2½ p. c               |
| Coin or Bullion.....                   | Free.       | Free.                 | Lines, fishing.....                  | "           |                       |
| Cochineal.....                         |             | 2½ p. c.              | Logs, Saw.....                       | "           | 30 p. c               |
| Copperas.....                          |             |                       | Macaroni.....                        | Free.       | Free.                 |
| Cordage of all kinds.....              |             | 2½ p. c.              | Manures of all kinds.....            | "           |                       |
| Copper in bars or sheets.....          |             |                       | Maps.....                            | "           | 2½ p. c               |
| Cotton and Flax Waste.....             |             | 2½ p. c.              | Marble in blocks or slabs unpolished |             | Free.                 |
| Cotton Warp.....                       |             |                       | Marble Busts.....                    |             |                       |
| Cotton Wool.....                       | Free.       | Free.                 | Meal of Barley, Buckwheat, Bear      |             |                       |
| Cotton Wick.....                       |             | 2½ p. c.              | or Bigg, Oats, Rye, Beans and        |             |                       |
| Crats s containing Glassware and       |             |                       | Peas, and of Wheat not bolted..      |             | 20 p. c               |
| Earthenware.....                       | Free.       | Free.                 | Meats of all kinds, (except Mess     |             |                       |
| Drawings.....                          | Free.       | Free.                 | Pork.....                            | "           | "                     |
| Drawings of Immoral or indecent        | Prohibit'd. | Prohibit'd            | Menagerie, Horses, Cattle, Carria-   | Free.       | Free.                 |
| character.....                         |             |                       | ges and Harness of.....              |             |                       |
| Drugs used solely in dying.....        |             | 2½ p. c.              | Mess Pork.....                       |             | 12½ p. c              |
| Dyeing Materials, viz., Bark, Berries, |             |                       | Metal.....                           | "           | 2½ p. c               |
| Drugs, Nuts, Vegetables & Woods.       | Free.       | Free.                 | " (Yellow,) in bars or sheets...     | "           | "                     |
| Engravings.....                        |             | 2½ p. c.              | " (Type) in blocks or pigs.....      | "           | "                     |
| Etchings.....                          |             |                       | Metallic Paints and Artificial Slate |             |                       |
| Felts.....                             |             | 2½ p. c.              | being the produce and manufac-       |             |                       |
| Felt Sheeting.....                     |             |                       | ture of Nova Scotia, when im-        |             |                       |
| Fishing-Nets and seines.....           |             | "                     | ported direct from G. B. or the      | Free.       | Free.                 |
| Fishing Hooks.....                     |             | "                     | B. N. A. Provinces.....              |             |                       |
| Flour.....                             |             | 2½ p. c.              | Models of Machinery and other In-    |             |                       |
| Flax undressed.....                    |             | 2½ p. c.              | ventions and Improvements in         | Free.       | "                     |
| Fruits.....                            |             | 30 p. c.              | the Arts.....                        |             |                       |
| Fruits preserved in Sugar, Candy or    |             |                       | Medals or Gems.....                  | 2d. p. gal  | 12½ p. c              |
| Molasses.....                          |             |                       | Molasses.....                        |             | 30 p. c               |
| Gems.....                              | Free.       | Free                  | Nuts (Fruit).....                    |             | 2½ p. c               |
|                                        |             |                       | " used solely for dying.....         |             |                       |



|                                                                                                                                                                                                                                                                                                                      | SPECIFIC     | AD. VAL.<br>PR. CENT. |                                                                                                                                                                                                                                                                                                                                                                                                                                            | SPECIFIC    | AD. VAL.<br>PR. CENT. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|
| Oakum.....                                                                                                                                                                                                                                                                                                           |              | 2½ p c                | Sugar Bastard and other kinds, except the above.....                                                                                                                                                                                                                                                                                                                                                                                       | 12½ per cwt | 12½ per c             |
| Oats.....                                                                                                                                                                                                                                                                                                            |              | 20 p c                | Sweetmeats.....                                                                                                                                                                                                                                                                                                                                                                                                                            |             | 30 per c.             |
| Oatmeal.....                                                                                                                                                                                                                                                                                                         |              | 2½ p c                | Tallow.....                                                                                                                                                                                                                                                                                                                                                                                                                                |             | 2½ per c.             |
| Oil, (Cocoanut).....                                                                                                                                                                                                                                                                                                 |              | 2½ p c                | Tar.....                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1d per lb.  | 12½ per c.            |
| " (Palm).....                                                                                                                                                                                                                                                                                                        |              | "                     | Tea.....                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | 2½ per c.             |
| " (Pine).....                                                                                                                                                                                                                                                                                                        |              | "                     | Tin.....                                                                                                                                                                                                                                                                                                                                                                                                                                   |             | 2½ per c.             |
| Old Iron.....                                                                                                                                                                                                                                                                                                        |              | "                     | Tobacco Manufactured.....                                                                                                                                                                                                                                                                                                                                                                                                                  | 1d. per lb  | 12½ "                 |
| " Nets and ropes.....                                                                                                                                                                                                                                                                                                | Free.        | Free.                 | " Unmanufactured.....                                                                                                                                                                                                                                                                                                                                                                                                                      | ½ per lb    | "                     |
| Ordnance Stores.....                                                                                                                                                                                                                                                                                                 |              | 2½ p c                | " Cigars.....                                                                                                                                                                                                                                                                                                                                                                                                                              | 1s 6d pr lb | "                     |
| Ores of all Metals.....                                                                                                                                                                                                                                                                                              |              |                       | " Snuff.....                                                                                                                                                                                                                                                                                                                                                                                                                               | 1d. per lb  | "                     |
| Packages to pay the same <i>ad valorem</i> duty as the goods contained in them, unless such goods be free of duty, or chargeable with a less duty than would be payable on the packages if imported empty as merchandize, in which case they are to be charged as merchandize apart from the goods they contain..... | Free.        | Free.                 | Tow undressed.....                                                                                                                                                                                                                                                                                                                                                                                                                         |             | 2½ "                  |
| Paintings.....                                                                                                                                                                                                                                                                                                       | Free.        | Free.                 | Trees and Shrubs.....                                                                                                                                                                                                                                                                                                                                                                                                                      | Free.       | Free.                 |
| Personal effects of British subjects dying abroad.....                                                                                                                                                                                                                                                               | "            | "                     | Treenails.....                                                                                                                                                                                                                                                                                                                                                                                                                             |             | 2½ per c.             |
| Peas.....                                                                                                                                                                                                                                                                                                            |              | 20 p c                | Type Metal in blocks or pigs.....                                                                                                                                                                                                                                                                                                                                                                                                          |             | "                     |
| " Meal.....                                                                                                                                                                                                                                                                                                          |              | "                     | Twines and lines, (fishing).....                                                                                                                                                                                                                                                                                                                                                                                                           |             | "                     |
| Philosophical Instruments and apparatus not imported for sale.....                                                                                                                                                                                                                                                   | "            | Free.                 | Varnish, bright and black.....                                                                                                                                                                                                                                                                                                                                                                                                             |             | 2½ p. c.              |
| Phosphorus.....                                                                                                                                                                                                                                                                                                      |              | 2½ p c                | Varnish, other than bright and black.....                                                                                                                                                                                                                                                                                                                                                                                                  |             | 12½ p. c.             |
| Pipe Clay.....                                                                                                                                                                                                                                                                                                       |              | "                     | Vegetables used solely in drying.....                                                                                                                                                                                                                                                                                                                                                                                                      |             | 2½ p. c.              |
| Pitch.....                                                                                                                                                                                                                                                                                                           |              | "                     | Vehicles of Travellers, except Hawkers and Pedlars.....                                                                                                                                                                                                                                                                                                                                                                                    | Free.       | Free.                 |
| Plaster of Paris.....                                                                                                                                                                                                                                                                                                | "            | Free.                 | Vermicelli.....                                                                                                                                                                                                                                                                                                                                                                                                                            |             | 30 p. c.              |
| Provisions for Army or Navy or Indian Nations.....                                                                                                                                                                                                                                                                   | "            | "                     | Vinegar.....                                                                                                                                                                                                                                                                                                                                                                                                                               |             | 2½ p. c.              |
| Prussiate of Potash.....                                                                                                                                                                                                                                                                                             |              | 2½ p c                | Vitriol.....                                                                                                                                                                                                                                                                                                                                                                                                                               | Free.       | Free.                 |
| Printing Presses.....                                                                                                                                                                                                                                                                                                |              | "                     | Wheat.....                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | 20 p. c.              |
| Printing Types.....                                                                                                                                                                                                                                                                                                  |              | "                     | Wheat Meal not bolted.....                                                                                                                                                                                                                                                                                                                                                                                                                 |             | 12½ p. c.             |
| Printer's Ink.....                                                                                                                                                                                                                                                                                                   |              | "                     | Whisky.....                                                                                                                                                                                                                                                                                                                                                                                                                                | 3d pr gal.  | 30 p. c.              |
| Printing Implements of all kinds.....                                                                                                                                                                                                                                                                                |              | "                     | Wines of all kinds.....                                                                                                                                                                                                                                                                                                                                                                                                                    | 6d pr gal.  | 2½ p. c.              |
| Rags.....                                                                                                                                                                                                                                                                                                            |              | 2½ p c                | Wire, Telegraph and Bridge.....                                                                                                                                                                                                                                                                                                                                                                                                            |             | 2½ p. c.              |
| Resin and Rosin.....                                                                                                                                                                                                                                                                                                 |              | 2½ p. c.              | Wood for Carpenter's and Joiner's tools.....                                                                                                                                                                                                                                                                                                                                                                                               |             | 2½ p. c.              |
| Rigging of Ships, (tarred rope when imported for the).....                                                                                                                                                                                                                                                           | Free.        | Free.                 | Wood used solely for dyeing.....                                                                                                                                                                                                                                                                                                                                                                                                           |             | "                     |
| Roots and Bulbs.....                                                                                                                                                                                                                                                                                                 |              | 2½ p. c.              | Wool.....                                                                                                                                                                                                                                                                                                                                                                                                                                  |             | "                     |
| Rope.....                                                                                                                                                                                                                                                                                                            | 1s 3d pr gal | 25 p. c.              | Yarn, Cotton and Russia Hemp.....                                                                                                                                                                                                                                                                                                                                                                                                          |             | "                     |
| Rum.....                                                                                                                                                                                                                                                                                                             |              | 20 p. c.              | All Goods, Wares and Merchandise, not otherwise charged with duty and not declared to be exempt from duty.....                                                                                                                                                                                                                                                                                                                             |             | 12½ "                 |
| Rye.....                                                                                                                                                                                                                                                                                                             |              | 20 p. c.              | And the following articles (by 12 Vic. ch. 1), when imported directly from the United Kingdom, or from any British North American Province, and being the growth, produce or manufacture of the said United Kingdom, or of such Province respectively, viz:                                                                                                                                                                                |             |                       |
| Rye Meal.....                                                                                                                                                                                                                                                                                                        | Free.        | Free.                 | Animals, Beef, Pork, Biscuit, Bread, Butter, Cocoa Paste, Corn or Grain of all kinds, Flour, Fish, fresh or salted, dried or pickled, Fish Oil, Furs or Skins, the produce of fish or creatures living in the Sea; Gypsum, Horns, Meat, Poultry, Plants, Shrubs and Trees; Potatoes and vegetables of all kinds, Seeds of all kinds; Skins, Pelts, Furs or Tails undressed, Wool, viz: Boards and Planks, Staves, Timber and Firewood..... | Free.       | Free.                 |
| Salt.....                                                                                                                                                                                                                                                                                                            |              | 2½ p. c.              |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Saw logs.....                                                                                                                                                                                                                                                                                                        |              | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Sal Ammoniac.....                                                                                                                                                                                                                                                                                                    |              | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Sails and Sail Cloth.....                                                                                                                                                                                                                                                                                            |              | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Scraps and Grease.....                                                                                                                                                                                                                                                                                               |              | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Seeds of all kinds, except Barley, Buckwheat, Bear and Bigg, Oats, Rye, Beans or Peas.....                                                                                                                                                                                                                           | Free.        | Free.                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Settler's Goods.....                                                                                                                                                                                                                                                                                                 |              | 20 per c.             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Shorts or Bran.....                                                                                                                                                                                                                                                                                                  | Free.        | Free.                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Shrubs and Trees.....                                                                                                                                                                                                                                                                                                |              | 2½ per c.             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Shellac.....                                                                                                                                                                                                                                                                                                         |              | 1d per lb.            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Slate.....                                                                                                                                                                                                                                                                                                           |              | 12½ pr. c.            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Snuff.....                                                                                                                                                                                                                                                                                                           |              | Fr e.                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Specimens of Natural History, Mineralogy or Botany.....                                                                                                                                                                                                                                                              | Free.        | Fr e.                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Spirits and Strong Waters of all sorts, for every gallon of any strength not exceeding the strength of proof by Syke's Hydrometer, and so in proportion for any greater strength than the strength of proof, and for any greater or less quantity than a gallon, viz:                                                |              |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Whiskey.....                                                                                                                                                                                                                                                                                                         | 31 pr gal.   | 12½ per c.            |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Rum.....                                                                                                                                                                                                                                                                                                             | 1s 3d "      | 25 per c.             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Geneva, Brandy and other Spirits or Strong Waters, except Rum and Whiskey.....                                                                                                                                                                                                                                       | 2s per gal   | 25 per c              |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Spirits sweetened or mixed.....                                                                                                                                                                                                                                                                                      | 3s per gal   | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Spices.....                                                                                                                                                                                                                                                                                                          |              | 30 per c.             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Steel.....                                                                                                                                                                                                                                                                                                           |              | 2½ per c              |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Straps for Walking Beams.....                                                                                                                                                                                                                                                                                        |              | "                     |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Stores for Army, Navy and Indian Nations.....                                                                                                                                                                                                                                                                        | Free.        | Free.                 |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |
| Sugar refined in loaves, crushed or Candy.....                                                                                                                                                                                                                                                                       | 1½ p cwt     | 12½ per c             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                       |

### Reciprocal Free Trade with the British N. A. Provinces.

By Proclamation dated 15th August 1850, under the Act 13 & 14 Vic. Cap. 3, the following articles of the growth, produce or manufacture of New Brunswick, Nova Scotia, or Prince Edwards Island, and when imported directly from any of the said Provinces, are exempt from duty, that is to say:

Animals, salted and fresh Meats.  
Bark; Butter.  
Cheese; Chocolate and other preparations of Cocoa;  
Copper.  
Earth.  
Fruits; Firewood; Fish; Fish Oil; Fins and Skins the produce of Fish or creatures living in the Sea.  
Grain and Breadstuffs of all kinds; Grindstones and stones of all kinds; Gypsum ground or unground.  
Hay and Straw; Hops; Hides; Horns; Head, Mat-

ter and Blubber, of creatures living in the sea.  
 Iron in pigs and blooms. Lard; Lead in pigs; Lime.  
 Ores of all kinds; Ochres.  
 Rock-salt.  
 Seeds; Spermaceti Oil.

Tallow; Timber and Lumber of all kinds; Train  
 Oil.  
 Undressed Skins and Furs of all kinds.  
 Vegetables.  
 Wool; Wood.

### Nova Scotia Tariff.—Passed 31st March, 1853.

| Articles.                                                                                                                                                                                                                                                                                                                                                                        | duties in<br>Sterling Money. |    |    | Articles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | duties in<br>Sterling Money. |    |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|
|                                                                                                                                                                                                                                                                                                                                                                                  | £                            | s. | d. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | £                            | s. | d. |
| Apples, fresh or dried per bbl. . . . .                                                                                                                                                                                                                                                                                                                                          | 0                            | 4  | 0  | Brown or Muscovado, not refined, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0                            | 7  | 0  |
| Bacon, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                          | 0                            | 9  | 0  | Teas, viz. Souchong, Congo, Pekoe, Bohea, . . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0                            | 0  | 2  |
| Beef, salted, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                   | 0                            | 6  | 0  | Pouchong, and all other Black Tea, per lb. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0                            | 0  | 4  |
| Beef, fresh, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                    | 0                            | 5  | 0  | Gunpowder, Hyson, Young Hyson, Twan-<br>kay, and other Green Teas per lb. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0                            | 0  | 4  |
| Biscuit, fine, called crackers or cakes, per cwt . . . . .                                                                                                                                                                                                                                                                                                                       | 0                            | 3  | 4  | Tobacco, Manufactured (except Snuff and<br>Cigars) per lb. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0                            | 0  | 1½ |
| Butter, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                         | 0                            | 8  | 0  | Tongues of Cattle, dried or pickled, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0                            | 9  | 0  |
| Candles, tallow, per lb. . . . .                                                                                                                                                                                                                                                                                                                                                 | 0                            | 0  | 1  | Wines, viz. Hock, Constantia, Malnsey,<br>Tokay, Champagne, Burgundy, Hermitage,<br>Charet, called Lafite, Latour, Lafayeue,<br>Margaux, or Hautbrian, per gallon. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0                            | 3  | 0  |
| All other Candles, per lb. . . . .                                                                                                                                                                                                                                                                                                                                               | 0                            | 0  | 3  | Madeira, Port and Sherry Wines, of which<br>the first cost is £20 per pipe or upwards,<br>per gallon . . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0                            | 2  | 6  |
| Cattle, viz. Horses, Mares, or Geldings each.<br>Neat Cattle, viz. Oxen or other Neat Cattle,<br>3 years old, or upwards, each . . . . .                                                                                                                                                                                                                                         | 2                            | 0  | 0  | Other Claret Wines, Barsac, Sautern, Vin<br>de Grave, Moselle and other French<br>Wines, and Lisbon and German Wines,<br>per gallon . . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0                            | 1  | 3  |
| 3 years old, or upwards, each . . . . .                                                                                                                                                                                                                                                                                                                                          | 1                            | 10 | 0  | All other Port, Madeira and Sherry Wines,<br>Teurville, Marselle, Sicilian, Malaga,<br>Fayal, and all other Wines, per gallon. . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0                            | 1  | 3  |
| Cows and Cattle under 3 years old, each. . . . .                                                                                                                                                                                                                                                                                                                                 | 0                            | 10 | 0  | Clocks, viz. all Wheels, Machinery, and<br>Materials, for manufacturing Clocks<br>Confectionary, Syrups, and articles manu-<br>factured from Sugar,<br>Hay and Straw,<br>For every £100 of the value . . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20                           | 0  | 0  |
| Sheep, each. . . . .                                                                                                                                                                                                                                                                                                                                                             | 0                            | 3  | 0  | Cigars and Snuff, Currants and Figs, Lea-<br>ther, viz. Boots, Shoes and leather manu-<br>factures of all Sorts, Meat, Fresh, Poultry<br>of all sorts dead, for every £100 of the value . . . . .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10                           | 0  | 0  |
| Hogs, over 100 lbs weight, each. . . . .                                                                                                                                                                                                                                                                                                                                         | 1                            | 0  | 0  | Anchor, Grapnels, and Anchor Palms,<br>Cables, of hemp or other vegetable sub-<br>stance, or of Iron.<br>Copper, viz. plates, sheets, bars or bolts, for<br>ship building, wrought or cast for Ma-<br>chinery, pure or without other metal,<br>Copper Castings of every description for<br>Machinery for Mills or Steam Boats,<br>Copper and composition Nails and Spikes<br>for Ship-building.<br>Cordage, tarred or untarred, and whether<br>fitted for rigging or otherwise,<br>Iron, viz. in bars or bolts, Castings for Mills<br>or Steam Engines, and cast or unwrought<br>pipes and tubes, sheet iron and iron spikes<br>Oakum, Pitch, Sail Cloth of all kinds, Can-<br>vass included, Tar, Zinc, viz.: Zinc<br>Sheathing of a size forty-eight inches long<br>by fourteen inches wide, intended for and<br>to be used as Sheathing for vessels, and<br>Zinc Sheathing Nails.<br>For every £100 of the value,<br>All other Goods, Wares, and Merchandise,<br>not otherwise charged with Duty, and not<br>enumerated in the Table of Exemptions,<br>For every £100 of the value. | 0                            | 2  | 0  |
| Hogs of 100 lbs weight and under, each. . . . .                                                                                                                                                                                                                                                                                                                                  | 0                            | 2  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Cheese, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                         | 0                            | 5  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Chocolate, or Cocoa Paste, per lb. . . . .                                                                                                                                                                                                                                                                                                                                       | 0                            | 0  | 1  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Coffee, green, per lb. . . . .                                                                                                                                                                                                                                                                                                                                                   | 0                            | 0  | 1  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Roasted, burned, or ground, per lb. . . . .                                                                                                                                                                                                                                                                                                                                      | 0                            | 0  | 2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Clocks—on all Clocks costing under 20s. . . . .                                                                                                                                                                                                                                                                                                                                  | 0                            | 5  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| On all others. . . . .                                                                                                                                                                                                                                                                                                                                                           | 0                            | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Flour, viz. wheat flour, per bbl. . . . .                                                                                                                                                                                                                                                                                                                                        | 0                            | 1  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Hams, smoked or dried, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                          | 0                            | 9  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Lard, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                           | 0                            | 8  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Leather, Sole Leather, including Hides and<br>skins partially dressed therefor, per lb. . . . .                                                                                                                                                                                                                                                                                  | 0                            | 0  | 1  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Upper Leather of all sorts, including Hides<br>and skins partially dressed therefor, per lb . . . . .                                                                                                                                                                                                                                                                            | 0                            | 0  | 2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Molasses, per gallon. . . . .                                                                                                                                                                                                                                                                                                                                                    | 0                            | 0  | 2½ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Onions, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                         | 0                            | 2  | 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Pears, fresh or dried, per bbl. . . . .                                                                                                                                                                                                                                                                                                                                          | 0                            | 4  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Pork, salted, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                   | 0                            | 6  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Fresh, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                          | 0                            | 4  | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Raisins, in boxes, per lb. . . . .                                                                                                                                                                                                                                                                                                                                               | 0                            | 0  | 0½ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| In other packages, per lb. . . . .                                                                                                                                                                                                                                                                                                                                               | 0                            | 0  | 0½ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Spirits, viz. Brandy, Gin, Rum, or other<br>Spirituos Liquors, which by any way or<br>method whatsoever shall be manufactur-<br>ed, compounded, or extracted, distilled, or<br>made within this Province, not exceeding<br>the strength of proof by Sykes' Hydrome-<br>ter, and so in proportion for any greater<br>strength than the strength of proof, per<br>gallon . . . . . | 0                            | 0  | 11 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Brandy, Whisky, Gin, Cordials, and other<br>Spirit (except Rum) not exceeding the<br>strength of proof by Sykes' Hydrometer,<br>and so in proportion for any greater<br>strength than the strength of proof, per<br>gallon . . . . .                                                                                                                                             | 0                            | 2  | 8  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Rum, not exceeding the strength of proof<br>by Sykes' Hydrometer, and so in propor-<br>tion for any greater strength than the<br>strength of proof, per gallon . . . . .                                                                                                                                                                                                         | 0                            | 1  | 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Snub, or Sauter, per gallon . . . . .                                                                                                                                                                                                                                                                                                                                            | 0                            | 1  | 4  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Sugar, Refined, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                 | 0                            | 14 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Crushed, and Bastard Facings, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                   | 0                            | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |
| Candied Brown, per cwt. . . . .                                                                                                                                                                                                                                                                                                                                                  | 0                            | 10 | 0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |    |    |

### Table of Exemptions, &c.

Ashes, viz. Pot Ashes and Pearl Ashes; Asses and Mules.

Baggage and Apparel of Passengers, not intended for sale; Barilla and Soda Ash; Beans; Biscuit or Bread; Books not prohibited to be imported into the United Kingdom; Bullion, Gold or Silver; Burr Stones.

Coal; Cocoa; Coin, Gold and Silver Coins, and British Copper Coins; Copper viz. Copper Ore, or in Pigs or Bricks, old or worn, or fit only to be re-manufactured; Corkwood; Corn, viz. Wheat, Rye, Indian Corn, Barley, Oats, Rice, and Buckwheat, underground; Barley Meal, Rye Meal, Oat-meal, Indian Meal, Buckwheat Meal, Peas, Beans, and Calavances.

Fish, viz. Fresh, Dried, Salted or Pickled: Fishhooks; Fish Oil, viz. Train Oil, Spermaceti Oil, Head Matter and Blubber, Fins and Skins, the produce of Fish or

Creatures living in the Sea; Flax; Furniture, that has actually been in use; Working Tools and Implements, the property of Immigrants, or persons coming to reside in the Province, and not intended for sale.

Hemp; Hides, or pieces of Hides, raw, not tanned, curried or dressed; Horns; Horses and Carriages of Travellers, and Horses, Cattle, Carriages, and other Vehicles, when employed in carrying Merchandise, together with the necessary Harness and Tackle, so long as the same are actually in use for that purpose.

Iron, viz. Unwrought or Pig Iron, Ores of Iron of all kinds; Iron Rails for Rail Roads; Boilers; Plates and Plough Moulds; Hoop Iron.


Lintels; Lime and Limestone; Lines for the Fisheries, of all kinds.

Manures of all kinds; Maps and Charts.



Nets, Fishing Nets and Seines of all kinds.  
 Ores of all kinds.  
 Paintings; Palm Oil; Plants, Shrubs and Trees;  
 Plate of Gold and Silver, old and fit only to be re-manu-  
 factured; Potatoes; Printing Presses and Types.  
 Rags, viz. old Rags, old Rope, Junk and Old Fishing  
 Nets; Rosin.  
 Sails, Rigging and Ship Materials saved from Vessels

wrecked on the Coast of the Province; Salt; Seeds of  
 all kinds; Skins, Furs, Pelts, or Tails undressed; Stone  
 unmanufactured; Sugar of the Maple.  
 Tallow; Twines and Lines used in the Fisheries;  
 Tobacco unmanufactured; Tow; Turpentine.  
 Whale Fin or Bone; Wood, viz. Boards, Planks  
 Staves, Square Timber, Shingles and Firewood.

 Free trade in native products and manufactures, with other Provinces.—(See page 75.)

### New Brunswick Tariff.

TABLE OF DUTIES OF CUSTOMS INWARDS.

| Specific Duty.                                                                                                                                            | £  | s. | d. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|
| Apples, per bushel . . . . .                                                                                                                              | 0  | 0  | 0  |
| Axes, each of 3 lbs. weight and upwards . . . . .                                                                                                         | 0  | 1  | 0  |
| Butter, per hundred weight . . . . .                                                                                                                      | 0  | 9  | 4  |
| Beans and Peas, per bushel . . . . .                                                                                                                      | 0  | 1  | 6  |
| Barley, per bushel . . . . .                                                                                                                              | 0  | 0  | 6  |
| Barley Meal, per hundred weight . . . . .                                                                                                                 | 0  | 2  | 0  |
| Buckwheat, per bushel . . . . .                                                                                                                           | 0  | 0  | 6  |
| Buckwheat Meal, per cwt. . . . .                                                                                                                          | 0  | 2  | 6  |
| Candles of all kinds, except Sperin and Wax,<br>per pound . . . . .                                                                                       | 0  | 0  | 1  |
| Candles—Sperin and Wax, per pound . . . . .                                                                                                               | 0  | 0  | 4  |
| Cattle of all kinds, over one year old each . . . . .                                                                                                     | 2  | 0  | 0  |
| Cheese, per hundred weight . . . . .                                                                                                                      | 0  | 14 | 0  |
| Cider, per gallon . . . . .                                                                                                                               | 0  | 0  | 3  |
| Clocks or Clock Cases, each . . . . .                                                                                                                     | 0  | 15 | 0  |
| Collie, per pound . . . . .                                                                                                                               | 0  | 0  | 1½ |
| Coals, per ton . . . . .                                                                                                                                  | 0  | 1  | 0  |
| Chairs, per doz., [in addition to any duty im-<br>posed on Chairs & part of Chairs by this Act]                                                           | 0  | 10 | 0  |
| Corn Meal, per brl. of 196 lbs. . . . .                                                                                                                   | 0  | 1  | 0  |
| Fishes, dried, per hundred weight . . . . .                                                                                                               | 0  | 9  | 4  |
| Horses, Mares, and Geldings, each . . . . .                                                                                                               | 2  | 0  | 0  |
| Lard, per pound . . . . .                                                                                                                                 | 0  | 0  | 1  |
| Leather—sole, upper Leather, harness and<br>belt Leather, per pound . . . . .                                                                             | 0  | 0  | 2½ |
| Sheep Skins, tanned and dressed, per dozen . . . . .                                                                                                      | 0  | 3  | 0  |
| Calf Skins, tanned per dozen . . . . .                                                                                                                    | 0  | 6  | 0  |
| Molasses and Treacle, per gallon . . . . .                                                                                                                | 0  | 0  | 1  |
| Meats, fresh, per hundred weight . . . . .                                                                                                                | 0  | 9  | 4  |
| " " salted and cured, per do . . . . .                                                                                                                    | 0  | 7  | 0  |
| With an additional duty of 1s 2d pr cwt. on and<br>after April 1, '52, and a further increase<br>of 1s 2d pr cwt. on & after April 1, 1853.               |    |    |    |
| Malt Liquors of every description, (not being<br><i>aqua vita</i> , otherwise charged with duty)<br>whether in bottles or otherwise, per gallon . . . . . | 0  | 0  | 6  |
| Oats, per bushel . . . . .                                                                                                                                | 0  | 0  | 3  |
| Oatmeal, per brl. of 196 lbs. . . . .                                                                                                                     | 0  | 2  | 4  |
| Rye, per bushel . . . . .                                                                                                                                 | 0  | 0  | 2  |
| Rye Flour, per brl. of 196 lbs. . . . .                                                                                                                   | 0  | 1  | 0  |
| Soap, per pound . . . . .                                                                                                                                 | 0  | 0  | 0½ |
| Spirits and Cordials, viz.: Brandy, per gallon . . . . .                                                                                                  | 0  | 3  | 4  |
| Rum, for every gallon thereof of any<br>strength under and not exceeding the<br>strength of proof of 26 by the bubble . . . . .                           | 0  | 4  | 0  |
| And for every bubble below 26 in number,<br>by the bubble, an additional, per gallon . . . . .                                                            | 0  | 0  | 1  |
| Lemon Syrup, per gallon . . . . .                                                                                                                         | 0  | 1  | 0  |
| Gin Whisky, and all other Spirits, (not<br>hereinbefore enumerated), per gallon . . . . .                                                                 | 0  | 1  | 6  |
| Sugar, refined, in loaves, per lb . . . . .                                                                                                               | 0  | 0  | 1½ |
| " " refined, crushed & white bastard, per cwt . . . . .                                                                                                   | 0  | 9  | 4  |
| " " Of all kinds, except refined, crushed,<br>and white bastard, per cwt. . . . .                                                                         | 0  | 6  | 0  |
| Tea, per lb . . . . .                                                                                                                                     | 0  | 0  | 2  |
| Tobacco, manu'd, except Snuff & Cigars, pr lb . . . . .                                                                                                   | 0  | 0  | 1½ |
| Wines, per gallon . . . . .                                                                                                                               | 0  | 2  | 6  |
| And on every £100 of the true and real<br>value thereof, in addition . . . . .                                                                            | 10 | 0  | 0  |
| Wheat Flour, per brl. of 196 lbs. . . . .                                                                                                                 | 0  | 3  | 0  |

*Ad valorem duties one per cent.*

Anchors; Ashes; Barilla; Burr Stones; Canvass; Cor-  
 dage (except Manila Rope); Chain Cables, and other  
 Chains, for Ships' use; Cotton Woolen & Cotton Warp;  
 Copper and Patent Metal in sheets, bars and bolts, for  
 Ship Building; Dye Wood; Fets; Hemp; Flax and  
 Tow; Hides, green and salted; Iron, in bolts, bars,  
 plates, sheet and pig Iron; Oakum; Ores, of all kinds;

Pitch; Sails and Rigging, for New Ships; Sheathing  
 Paper; Silk Plush, for Hatters' purposes; Tallow;  
 Tar; Tobacco unmanufactured; Wool.

**£7½ per cent.**

Castings, viz.: Steam Engines and Boilers, and parts  
 thereof, Mill Machinery, Ships' Castings, Composition  
 Rudder Braces, &c.; Machinery of every description;  
 Square Stoves, known and designated as Canada stoves

**£10 per cent.**

Bread and Biscuit; Bricks; Manila Rope; Ready-made  
 Clothing.

**£15 per cent.**

*Iron Castings, viz.:*—Cooking, Close, Box and Round  
 Stoves, and parts thereof; Apparatus for Cooking Stoves;  
 Franklin Stoves; Register Grates; Fire Frames, and  
 parts thereof; Kitchen Ranges; Boilers; Cast Iron  
 Furnaces, and parts thereof; Cast Iron Ploughs.

**£20 per cent.**

Boots, Shoes, and other Leather manufactures; Chairs,  
 and prepared parts of or for Chairs; Clock Wheels;  
 machinery and materials for Clocks; Household Furni-  
 ture (except Baggage, Apparel, Household Effects,  
 Working Tools and Implements, used and in use of  
 persons or families arriving in this Province, if used  
 abroad by them, and not intended for any other person  
 or persons, or for sale; Looking Glasses; Oranges and  
 Lemons; Whale Oil, (except the return cargoes of ves-  
 sels fitted out for fishing voyages from ports in this  
 Province); Brushes; Hats and Hat Bodies; Pianofortes;  
 Snuff and Cigars.

**£30 per cent.**

Carriages, Waggon, Sleighs, and other vehicles; Ve-  
 neered and other Mouldings for Looking Glasses; Pic-  
 ture and other Frames, made of wood; Woolen Ware  
 of all kinds; Matches; Corn Brooms; and all Agricul-  
 tural Implements, except Ploughs.

**£7½ per cent.**


And all other Goods, Wares and Merchandise, not heretofore  
 otherwise charged with duty, and not heretofore declared  
 to be free from duty, for every one hundred pounds of  
 the true and real value thereof, £7 lbs.

*Articles exempted from duty.*

Baggage, Apparel, Household Effects, Working Tools  
 and implements, used and in use of persons or families  
 arriving in this Province, if used abroad by them, and  
 not intended for any other person or persons, or for sale;  
 Books, printed; Carriages of travellers, not intended for  
 sale; Coins and Bullion; Corn Broom Brush; Indian  
 Corn; Rice, ground and unground; Eggs; Manures of  
 all kinds; Lines and Twines for the Fisheries; Oil;  
 Blubber; Fins and Skins, the produce of creatures living  
 in the sea, the return of vessels fitted out in this Province  
 for fishing voyages; Oil—Seal, Cod, Hake, Porpoise,  
 Palm, and Rape; Plants, Shrubs, and Trees; Printing  
 Paper, Types, Printing Presses and Printers' Ink; Rags;  
 Old Rope and Junk; Rock Salt; Sails and Rigging  
 saved from vessels wrecked; Salt; Soap Grease; Wood  
 and Lumber of all kinds, (except Cedar, Spruce, Pine,  
 and Hemlock Shingles); Black Tin, Zinc, Lead, Tin  
 Plate, Bar and Sheet Steel.

**NOTE.**—The One per cent. duty upon all British and  
 Foreign manufactured articles, also on Pepper and  
 Spices, under the Luan Act, is in addition to the rates  
 above specified.

Ships' Stores allowed to be taken from Bond Duty Free.

 Free trade in native products and manufactures, with other Provinces.—(See page 75.)

Newfoundland Tariff.

TABLE OF DUTIES ON IMPORTS.

| ARTICLES.                                                                                                                            | DUTY IN STERLING. |    |       | ARTICLES.                                                                                                                                                                              | DUTY IN STERLING |    |    |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----|----|
|                                                                                                                                      | £                 | s. | d.    |                                                                                                                                                                                        | £                | s. | d. |
| Apples, the Barrel                                                                                                                   | 0                 | 1  | 6     | Hydrometer, and so in proportion for any greater strength, and for any greater or less quantity than a gallon, the gallon                                                              | 0                | 3  | 0  |
| Bacon and Hams, the cwt.                                                                                                             | 6                 | 5  | 0     | — Rum, not exceeding the strength of proof by Sykes' Hydrometer, and so in proportion for any greater or less quantity than a gallon, the gallon                                       | 0                | 1  | 0  |
| Beef salted and cured, the barrel, not exceeding two hundred pounds                                                                  | 0                 | 2  | 0     | Sugar, Loaf and Refined, the cwt.                                                                                                                                                      | 0                | 7  | 6  |
| Bread or biscuit, the cwt.                                                                                                           | 0                 | 0  | 3     | —Bastard, the cwt.                                                                                                                                                                     | 0                | 5  | 0  |
| Butter, the cwt.                                                                                                                     | 0                 | 2  | 0     | — Unrefined, the cwt.                                                                                                                                                                  | 0                | 5  | 0  |
| Calves, Sheep and Pigs, each                                                                                                         | 0                 | 1  | 0     | Tea the pound                                                                                                                                                                          | 0                | 0  | 3  |
| Cheese, the cwt.                                                                                                                     | 0                 | 5  | 0     | Timber, including Balk and scantling, the ton.                                                                                                                                         | 0                | 1  | 6  |
| Cigars, the thousand                                                                                                                 | 0                 | 5  | 0     | Tobacco, manufactured and leaf, the lb.                                                                                                                                                | 0                | 0  | 2  |
| Cocoa, the cwt.                                                                                                                      | 0                 | 5  | 0     | Tobacco Stems, the cwt.                                                                                                                                                                | 0                | 2  | 0  |
| Coffee, the cwt.                                                                                                                     | 0                 | 5  | 0     | Wines, in bottles, the gallon                                                                                                                                                          | 0                | 3  | 0  |
| Coals, the ton                                                                                                                       | 0                 | 1  | 0     | All other Wines, the gallon                                                                                                                                                            | 0                | 2  | 0  |
| Flour, the barrel, not exceeding in weight 196 lbs.                                                                                  | 0                 | 1  | 6     | Clocks and Watches, Furniture manufactured of Wood, Ale, Porter, Beer, Cider, Perry, Oil, Blubber, Furs and Skins, the produce of creatures living in the sea, for every £100 of value | 10               | 0  | 0  |
| Horses, Mares and Geldings, each                                                                                                     | 0                 | 10 | 0     | Candles of all kinds, for every £100 of value.                                                                                                                                         | 7                | 10 | 0  |
| Lumber, the 1000 feet, 1 inch thick                                                                                                  | 0                 | 2  | 6     | Goods, Wares, and Merchandize, not otherwise enumerated, described, or charged with duty in this act, and not otherwise exempt from duty, and neat cattle, for every £100 of the value | 5                | 0  | 0  |
| Molasses, the gallon                                                                                                                 | 0                 | 6  | 1 1/2 |                                                                                                                                                                                        |                  |    |    |
| Oatmeal or Indian Meal, the barrel, not exceeding in weight 200 lbs.                                                                 | 0                 | 0  | 6     |                                                                                                                                                                                        |                  |    |    |
| Pork, the barrel, not exceeding in weight 200lbs                                                                                     | 0                 | 3  | 0     |                                                                                                                                                                                        |                  |    |    |
| Salt, the ton                                                                                                                        | 0                 | 0  | 6     |                                                                                                                                                                                        |                  |    |    |
| Shingles, the thousand                                                                                                               | 0                 | 1  | 0     |                                                                                                                                                                                        |                  |    |    |
| Spirits—                                                                                                                             |                   |    |       |                                                                                                                                                                                        |                  |    |    |
| — Distilled in the Colony, the gallon                                                                                                | 0                 | 0  | 4 1/2 |                                                                                                                                                                                        |                  |    |    |
| — Brandy, Gin, Whisky, Cordials and other spirits not herein defined or enumerated and not exceeding the strength of Proof by Sykes' |                   |    |       |                                                                                                                                                                                        |                  |    |    |

EXEMPTIONS.

Printed Books, Pamphlets, Maps and Charts, Coin and Bullion, Hemp, Flax and Tow, Lime and Limestone, Manure of all kinds, Provisions of every description imported or supplied for Her Majesty's Land or Sea Forces, Passengers' Personal Luggage, Rice Feed, Refuse of Rice, Seed of all kinds intended to be used for agricultural purposes, Vegetables of all sorts fresh; Mules and Asses, and Fish, fresh or salted, dried or pickled.

Prince Edward Island Tariff.


The ad valorem duties are calculated after reducing the Invoice to Island Currency, viz: by adding Fifty per cent to Sterling, Twenty to Halifax Currency, and valuing the United States Dollar at 6s. 3d.

| ARTICLES.                                                                              | Ad val.<br>DUTY ON<br>£100 Cy. | OTHER<br>DUTIES. | ARTICLES.                                                                                                                                                                                                                    | Ad val.<br>DUTY ON<br>£100 Cy. | OTHER<br>DUTIES. |
|----------------------------------------------------------------------------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------|
| Clocks and Deadeyes.....                                                               | 5 0 0                          |                  | Pitch.....                                                                                                                                                                                                                   | 2 0 0                          |                  |
| Crackers the cwt.....                                                                  |                                | 0 6 6            | Rum, or other distilled Spirituous Li-<br>quors imported into this Island<br>(including the sum of Ten-pence<br>per gal. as imposed by Act 25th<br>Geo. 3, cap 4, and by 35th Geo. 3,<br>cap. 10) per gal.....               |                                | 0 3 0            |
| Butter, the cwt.....                                                                   |                                | 0 9 0            | Rigging.....                                                                                                                                                                                                                 | 2 0 0                          |                  |
| Boots and Shoes.....                                                                   | 19 0 0                         |                  | Sails.....                                                                                                                                                                                                                   | 2 0 0                          |                  |
| Boards, per thousand feet.....                                                         |                                | 0 2 6            | Spirituous Liquors, (if from Molas-<br>ses) on all manufactured or distil-<br>led in this Island, per gallon.....                                                                                                            |                                | 0 0 6            |
| Buffalo Robes.....                                                                     | 10 0 0                         |                  | Do, if from Molasses.....                                                                                                                                                                                                    |                                | 0 0 1 1/2        |
| Books being reprints of British authors<br>under the Imperial Act of 11 Vic.....       | 20 0 0                         |                  | Sugar (refined) per lb.....                                                                                                                                                                                                  |                                | 0 0 2            |
| Canvas, Sail Cloth.....                                                                | 2 0 0                          |                  | Do. (Brown or Muscovado) per cwt.....                                                                                                                                                                                        | 2 0 0                          | 0 0 0            |
| Clothes, ready made, viz: Coats,<br>Vests, Jackets and Trowsers.....                   | 19 0 0                         |                  | Tar.....                                                                                                                                                                                                                     |                                |                  |
| Cordage.....                                                                           | 2 0 0                          |                  | Tea, per lb.....                                                                                                                                                                                                             |                                | 0 0 3            |
| Cheese, the cwt.....                                                                   |                                | 0 8 0            | Tobacco (manufactured) per lb.....                                                                                                                                                                                           |                                | 0 0 4            |
| Coffee the lb.....                                                                     |                                | 0 0 1 1/2        | Tobacco (unmanufactured) per lb.....                                                                                                                                                                                         |                                | 0 0 2            |
| Chocolate or Cocoa paste.....                                                          |                                | 0 0 1            | Watches.....                                                                                                                                                                                                                 | 10 0 0                         |                  |
| Cigars.....                                                                            | 30 0 0                         |                  | Sails, Rigging and Ship materials<br>saved from vessels wrecked on the<br>coasts of this Island—Duty pay-<br>able on amount of Sales (not be-<br>longing to this Island).....                                                | 5 0 0                          |                  |
| Cider, per gallon.....                                                                 |                                | 0 0 6            | Ship Stores and Cargo saved from<br>wrecks, or sold in a vessel strand-<br>ed, to pay same duty as in cases of<br>importation.....                                                                                           |                                |                  |
| Clocks—on all clocks costing under<br>20s. each.....                                   |                                | 0 5 0            | Where a vessel is stranded and con-<br>demned, or sold whilst stranded, a<br>Duty shall be paid on the amount<br>of Sales of her hull, Rigging and<br>Materials, whether she be again<br>got off, or be there broken up..... | 5 0 0                          |                  |
| All other description of Clocks.....                                                   |                                | 0 10 0           | Wine imported into this Island (in-<br>cluding the sum of Ten pence per<br>Gallon, as imposed by the Act 25,<br>Geo. 3, cap 4, and the Act of 35<br>Geo. III, chap 10,) per gallon.....                                      |                                | 0 1 6            |
| All wheel machinery and materials<br>for manufacturing clocks and<br>watches.....      | 25 0 0                         |                  |                                                                                                                                                                                                                              |                                |                  |
| Carriages.....                                                                         | 15 0 0                         |                  |                                                                                                                                                                                                                              |                                |                  |
| Cattle (neat) except Cows & Calves                                                     |                                | 1 0 0            |                                                                                                                                                                                                                              |                                |                  |
| Dye Wood and Dye stuffs of all kind                                                    | 5 0 0                          |                  |                                                                                                                                                                                                                              |                                |                  |
| Fish, per barrel.....                                                                  |                                | 0 2 0            |                                                                                                                                                                                                                              |                                |                  |
| Fish (dried) per quintal.....                                                          |                                | 0 1 6            |                                                                                                                                                                                                                              |                                |                  |
| Flour (wheat) for every 196 lbs..                                                      |                                | 0 5 0            |                                                                                                                                                                                                                              |                                |                  |
| Horses, Mares; and Geldings, each                                                      |                                | 2 0 0            |                                                                                                                                                                                                                              |                                |                  |
| Jewellery.....                                                                         | 10 0 0                         |                  |                                                                                                                                                                                                                              |                                |                  |
| Leather (sole) per lb.....                                                             |                                | 0 0 1            |                                                                                                                                                                                                                              |                                |                  |
| Do (upper and trimming) per lb.....                                                    |                                | 0 0 3            |                                                                                                                                                                                                                              |                                |                  |
| Do (harness) per lb.....                                                               |                                | 0 0 1            |                                                                                                                                                                                                                              |                                |                  |
| Lard, the cwt.....                                                                     |                                | 0 8 0            |                                                                                                                                                                                                                              |                                |                  |
| Meat (salted and cured) the cwt...                                                     |                                | 0 6 0            |                                                                                                                                                                                                                              |                                |                  |
| Molasses, per gallon.....                                                              |                                | 0 0 2            |                                                                                                                                                                                                                              |                                |                  |
| Porter, Ale and Beer, (including the<br>Duty imposed by Act 35 Geo. 3,<br>cap) 1s..... |                                | 0 0 3            |                                                                                                                                                                                                                              |                                |                  |



| ARTICLES.                                                                                                                                                                                                                 | Ad. Val.<br>Duty on<br>£100 Cy. | Other<br>Duties. | ARTICLES.                                                                                                                      | Ad. Val.<br>Duty on<br>£100 Cy. | Other<br>Duties. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|
| Spirits, viz: Brandy, Gin and Cognac<br>imported into this Island. (in-<br>cluding the sum of Ten pence per<br>gallon, as imposed by the Act 25<br>Geo. 3, cap 4, and also by the Act<br>35 Geo 3, cap 10,) per gallon... |                                 | 0 3 6            | such articles as wood forms the<br>principal part of, not hereinbefore<br>mentioned.....                                       | 10 0 0                          |                  |
| Articles manufactured of Wood (ex-<br>cept Brushes, Planes, Figure-heads<br>and Musical Instruments,) and                                                                                                                 |                                 |                  | On all kinds of Goods, Wares and<br>Merchandise whatsoever, not<br>above enumerated, except as here-<br>inafter mentioned..... | 5 0 0                           |                  |
|                                                                                                                                                                                                                           |                                 |                  | On all Juniper Knees exported—<br>each.....                                                                                    | 0 1 0                           |                  |

TABLE OF EXEMPTIONS.—Anchors; Baggage of Emigrants; Barley, Hops (Printed) of all kinds, not prohibited to be imported into the United Kingdom; Blocks, Rigging and Sails, which may have been used in taking any new vessel from this Island to a market for sale, if such Blocks, Rigging and Sails shall be returned forthwith, after the sale of the vessel, direct to this Island, by the exporter thereof, and shall have previously paid or been charged with the Duty imposed thereon by this or any former Act, on the first importation thereof into this Island; Chain Cables; Copper Rods, Bolts and Nails; Engines, (Fire); Flax; Fish, (the produce of the Fisheries of this Island); Gypsum; Implements of Husbandry imported by any Agricultural Society, to be sold or used by such Society; Hemp; Iron (Unwrought or Pig Iron); Lime; Lumbar, (except boards); Manures; Oats; Oakum; Oil; (Fish) except Seal Oil; Seeds of all kinds imported by any Agricultural Society, to be sold or used by such Society; Articles imported by the Lieutenant Governor, for his own private use; Staves; Stones (Lime) Stone; for building; Stone; (Blurr); Tallow; Teasels; Trees, (Fruit); Plants and Shrubs.

 Free trade in native products and manufactures, with other Provinces—See page 75.

### Collectors of Customs, Canada.

Those marked thus\* are Warehousing Ports.

| PORTS.             | COLLECTORS.       | PORTS.              | COLLECTORS.     | PORTS.               | COLLECTORS.     | PORTS.            | COLLECTORS.      |
|--------------------|-------------------|---------------------|-----------------|----------------------|-----------------|-------------------|------------------|
| Amherst*.....      | J. J. Fox.        | Port Erie.....      | J. Kirby.       | New Castle late      |                 | Port Sarria*..... | R. E. Vind.      |
| Amherstburgh*..... | E. Anderson.      | Freilighsburg*..... | A. Kemp.        | Bond Head*.....      | C. Walsh.       | do Stanley*.....  | R. Smith.        |
| Bath.....          | W. J. Fairfield.  | Gananoque.....      | Wm. Brough.     | Oakville.....        | R. K. Chisholm. | Port Rowan.....   | G. J. Reade.     |
| Beauce.....        | T. Tachereau.     | Gaspé*.....         | J. C. Bellean.  | Oshawa.....          |                 | Poulin.....       | J. H. McVay.     |
| Belleville*.....   | S. S. Finden.     | Gedrich*.....       | D. Lawson.      | Owen's Sound.....    | W. Stephens.    | Queinston*.....   | P. B. Cement.    |
| Brantford*.....    | D. Curtis, Jr.    | Grafton*.....       | S. S. Walsh.    | Pentanguish*.....    | W. Simpson.     | Quebec*.....      | J. W. Duncanson. |
| Brighton.....      | J. R. Yielding.   | Hamilton*.....      | J. J. Davidson. | Philipsburg.....     | P. P. Russell.  | Russelltown.....  | J. Davidson.     |
| Brockville*.....   | W. B. Simpson.    | Hallowell or        |                 | Prescott.....        | A. Jones.       | Riviere aux       |                  |
| Bruce.....         | J. J. Penetather. | Pictou*.....        | J. P. Rollin.   | Port Burwell.....    | J. P. Bellair.  | Raisins.....      | W. W. Robinson.  |
| Bytown*.....       | Dun. Graham.      | Plemondford.....    | C. N. Johnson.  | Port Cranville.      |                 | Rouveau.....      | J. George Duck.  |
| Chatham*.....      | W. Cosgrove.      | Hereford.....       | R. Vincent.     | Port of Saugeen..... | J. McLean.      | Sandwich*.....    | J. F. Thott.     |
| Chippewa*.....     | P. H. Haycock.    | Huntingdon.....     | Jas. Botham.    | do Tremou*.....      | A. Macaulay.    | Saint Marie*..... | Jos. W. Sam.     |
| Clarenceville..... | Chs. Stewart.     | Kingston*.....      | Jas. Hopkirk.   | do Coaticook*.....   |                 | Stanstead.....    | J. Thompson.     |
| Cobourg*.....      | W. H. Kitson.     | Lacolle.....        | T. Gerlon.      | do Credit.....       | J. McCarroll.   | Sutton.....       | B. Seaton.       |
| Cornwall*.....     | G. C. Wood.       | L'Isle Verte.....   | J. W. Heath.    | do Colborne*.....    | T. Parke.       | St. Regis.....    | W. B. Gwyn.      |
| Coteau du Lac.     |                   | Maitland*.....      | D. Jones.       | do Drillington.....  | D. Fisher.      | St. Johns*.....   | W. McCrae.       |
| Dickenson's        |                   | Marion Town.....    | A. McDonnell.   | do Dalhousie*.....   | J. Clark.       | Stamford*.....    | G. G. McKen.     |
| Landing.....       | R. H. Bullock.    | Montreal*.....      | T. Bonhillier.  | do Dover*.....       | E. Webster.     | Toronto*.....     | W. F. Mendell.   |
| Dunnville.....     | W. B. Sheehan.    | Napanea.....        | Henry Acton.    | do Dundas*.....      |                 | Wallaceburgh..... | John Bell.       |
| Dundee.....        | J. Cameron.       | Niagara*.....       | T. McCormick.   | do Hore*.....        | M. Whitehead.   | Wilmington.....   | T. Worthington.  |
| Elgin.....         | A. McMillan.      | New Carlisle.....   | John Fraser.    | do Mildred.....      | J. Verner.      | Whitby*.....      | W. Warren.       |

### Collectors of Canal Tolls, Canada.

|                                        |               |                     |                |
|----------------------------------------|---------------|---------------------|----------------|
| St. Ann's lock John Barrett Burlington | Welland:—     | Port Colborne.....  | Thos. Parke    |
| St. Ours lock Jules Lebeauf Bay.....   | J. Davidson.  | Dunnville.....      | S. Amsden.     |
| Chambly.....                           | M. Borne.     | St. Catharines..... | John Clark.    |
| Lachine.....                           | A. Gough.     | Chippewa cut.....   | P. H. Haycock. |
| Beauharnois.....                       | George Ellis. |                     |                |

### Banks in Canada, with their Agencies, &c.

| PLACES.          | NAMES OF<br>BANKS.   | OFFICERS IN CHARGE.    | PLACES.       | NAMES OF<br>BANKS.   | OFFICERS IN CHARGE.     |                       |
|------------------|----------------------|------------------------|---------------|----------------------|-------------------------|-----------------------|
| CANADA.          |                      |                        | CANADA.       |                      |                         |                       |
| BARRIE.....      | Upper Canada.....    | E. Lally, Agent.       | GORE.....     | Commercial.....      | John Davidson, Ag't.    |                       |
| "                | Commercial Bank..... | M. Smith, Ag't.        | "             | Commercial.....      | A. Am Ainslie, Agent.   |                       |
| BELLEVEILLE..... | Upper Canada.....    | E. Holden, Agent.      | GODFRICH..... | Upper Canada.....    | John McDonald, Ag't.    |                       |
| "                | Commercial.....      | R. Findlay, Agent.     | "             | Montreal.....        | T. M. Jones, Agent.     |                       |
| "                | Montreal.....        | Q. McNier, Agent.      | GUELPH.....   | Gore.....            | T. Sandlands, Agent.    |                       |
| BERLIN.....      | Upper Canada.....    | G. Davidson, Ag't.     | "             | Montreal.....        | J. McLean, Agent.       |                       |
| BOWMANVILLE..... | Montreal.....        | Jas. Simpson, Agent.   | HAMPTON.....  | Upper Canada.....    | Alfred Snow, Cashier.   |                       |
| BRANTFORD.....   | B. N. America.....   | Jas. Christie, Manag'r | "             | B. N. America.....   | A. Hamilton, Manag'r.   |                       |
| "                | Montreal.....        | A. Greer, Agent.       | "             | Montreal.....        | J. Stevenson, Jr. Ag't. |                       |
| BROCKVILLE.....  | Upper Canada.....    | R. F. Church, Agent.   | "             | Commercial.....      | H. McKenry, Cash'r.     |                       |
| "                | Commercial.....      | C. J. Campbell, Ag't.  | GORE.....     | A. Stevens, Cashier. |                         |                       |
| "                | Montreal.....        | F. M. Holmes, Agent.   | KINGSTON..... | Upper Canada.....    | W. G. Hind, Cashier.    |                       |
| BYTOWN.....      | Upper Canada.....    | R. S. Cassels, Agent.  | "             | B. N. America.....   | S. Taylor, Manager.     |                       |
| "                | B. N. America.....   | A. C. Kelly, Agent.    | "             | Montreal.....        | A. Brimmond, Ag't.      |                       |
| "                | Montreal.....        | Geo. Dyett, Agent.     | "             | COMMERCIAL.....      | C. S. Ross, Cashier.    |                       |
| "                | Quebec.....          | A. V. Noel, Agent.     | LINDSAY.....  | Upper Canada.....    | J. McKibbin, Agent.     |                       |
| CHATHAM.....     | Upper Canada.....    | Geo. Thomas, Cash'r.   | LONDON.....   | Upper Canada.....    | Jas. Hamilton, Cash'r.  |                       |
| "                | Gore.....            | A. Charteris, Ag't.    | "             | B. N. America.....   | Manager.                |                       |
| CHIPPAWA.....    | Upper Canada.....    | Jas. Macklin, Agent.   | "             | Commercial.....      | C. M. Stewart, Agent.   |                       |
| COBBOURG.....    | Montreal.....        | C. H. Morgan, Agent.   | "             | Montreal.....        | H. C. Barwick, Ag't.    |                       |
| CORNWALL.....    | Upper Canada.....    | J. F. Pringle, Agent.  | "             | Gore.....            | W. W. Street, Agent.    |                       |
| "                | Montreal.....        | W. Maticke, Ag't.      | MONTREAL..... | Upper Canada.....    | Jas. Wenhman, Manag'r.  |                       |
| DUNDAS.....      | B. N. America.....   | J. B. Ewart, Agent.    | "             | "                    | B. N. America.....      | D. Davidson, Manag'r. |

## (BANKS IN CANADA CONTINUED.)

| PLACES.             | NAMES OF BANKS.    | OFFICERS IN CHARGE.   | PLACES.                                               | NAMES OF BANKS.    | OFFICERS IN CHARGE.    |
|---------------------|--------------------|-----------------------|-------------------------------------------------------|--------------------|------------------------|
| MONTREAL.....       | Commercial.....    | A. H. Campbell, Cash. | TORONTO.....                                          | Farmers'.....      | W. B. Phipps, Mang'r   |
| "                   | MONTREAL.....      | A. SIMPSON, Cash'r.   | WHITBY.....                                           | Montreal.....      | Thomas How, Agent.     |
| "                   | CITY BANK.....     | F. McCulloch, Cash.   | WOODSTOCK.....                                        | Gore.....          | Jas. Ingersoll, Agent. |
| "                   | DU PEUPLE.....     | B. H. LEMOINE, Ag't.  | WOODSTOCK.....                                        | Montreal.....      | W. P. Street, Ag't.    |
| NIAGARA.....        | Upper Canada.....  | T. McCormick, Ag't.   | WINDSOR.....                                          | Upper Canada.....  | Thos. E. Trew, Ag't.   |
| NICOLET.....        | Quebec.....        | L. M. Cresse, Agent.  | FOREIGN AGENTS.                                       |                    |                        |
| OSHAWA.....         | Commercial.....    | Jas. Laing, Agent.    | LONDON (Eng.).....                                    | Upper Canada.....  | Glyn, Mills & Co.      |
| PARIS.....          | Gore.....          | James Nimmo, Ag't.    | "                                                     | B. N. AMERICA..... | HEAD OFFICE.           |
| PERTH.....          | Commercial.....    | A. Leslie, Agent.     | "                                                     | Commercial.....    | Joint Stock Bank.      |
| PETERBOROUGH.....   | Commercial.....    | Wm. Cluxton, Agent.   | "                                                     | Montreal.....      | "                      |
| "                   | Montreal.....      | R. Nichols, Agent.    | "                                                     | Gore Bank.....     | Glyn, Mills & Co.      |
| PICTON.....         | Commercial.....    | D. Smith, Agent.      | "                                                     | Quebec Bank.....   | Glyn, Mills & Co.      |
| "                   | Montreal.....      | C. Northier, Agent.   | EDINBURGH (Scot.).....                                | Upper Canada.....  | Brit. Linen Company    |
| PORT HOPE.....      | Upper Canada.....  | F. P. Smith, Agent.   | "                                                     | Montreal.....      | "                      |
| "                   | Commercial.....    | W. F. Harper, Agent.  | "                                                     | Commercial.....    | Commercial Bank.       |
| "                   | Montreal.....      | R. N. Wadell, Ag't.   | DUBLIN (Ireland).....                                 | Commercial.....    | Boyle, Son & Co.       |
| PORT STANLEY.....   | Montreal.....      | F. E. Warren, Agent.  | NEW YORK.....                                         | Upper Canada.....  | J. G. King & Sons.     |
| PRESCOTT.....       | Commercial.....    | John Patton, Agent.   | "                                                     | Commercial.....    | Merchants Bank.        |
| PRESCOTT.....       | Montreal.....      | W. Dickinson, Agent.  | "                                                     | Montreal.....      | Bank of Commerce.      |
| QUEBEC.....         | Upper Canada.....  | J. F. Bradshaw, Man.  | "                                                     | Quebec.....        | Manland, Philipps Co   |
| "                   | B. N. America..... | R. Cassels, Manager.  | "                                                     | Gore.....          | Ward & Co.             |
| "                   | Montreal.....      | Wm. Gunn, Manager.    | ALBANY.....                                           | Upper Canada.....  | New York State Bank    |
| "                   | QUEBEC.....        | C. GETTINGS, Cash'.   | "                                                     | Commercial.....    | Do.                    |
| SARNIA.....         | Upper Canada.....  | Alex. Vidal, Agent.   | "                                                     | Gore Bank.....     | Do.                    |
| SADT ST MARIE.....  | B. N. America..... | J. Bullenden, Agent.  | OSWEGO.....                                           | Upper Canada.....  | Luther Wrights Bank    |
| SHERBROOKE.....     | B. N. America..... | W. Duncan, Agent.     | ROCHESTER.....                                        | Upper Canada.....  | Rochester City Bank.   |
| "                   | City Bank.....     | W. Ritchie, Agent.    | St. JOHNS, N. B.....                                  | B. N. America..... | BNA FW Wood Man        |
| SIMCOE.....         | Gore.....          | D. Campbell, Agent.   | HALFAX, N. S.....                                     | Do.....            | BNA SN Binney Man      |
| St. CATHARINES..... | Upper Canada.....  | T. L. McIlwail, Cash. | St. JOHNS, N. P.....                                  | Do.....            | BNA A Milroy, Man.     |
| "                   | Commercial.....    | Geo. Rykert, Agent.   | FREDERICTON.....                                      | N. B. Quebec.....  | Central Bank.          |
| "                   | Montreal.....      | H. Mittleberer, Ag't. | Bank Holidays.                                        |                    |                        |
| St. THOMAS.....     | Montreal.....      | E. Ernsthart, Agent.  | UPPER CANADA—Queen's Birth Day; Christmas Day;        |                    |                        |
| STRATFORD.....      | Upper Canada.....  | J. C. W. Daly, Ag't.  | New Year's Day; Good Friday; Ash Wed., Easter Mon.    |                    |                        |
| THREE RIVERS.....   | City Bank.....     | Jas. Dickson, Agent.  | LOWER CANADA—New Year's Day; The Epiphany;            |                    |                        |
| "                   | Montreal.....      | L. J. McNail, Agent.  | Annunciation Day; Good Friday; Ascension Day;         |                    |                        |
| TORONTO.....        | UPPER CANADA.....  | T. G. RIDOUT, Cash'.  | Corpus Christi Day; St. Peter and St. Paul's Day; All |                    |                        |
| "                   | B. N. America..... | W. G. Cassel, Man'r.  | Saints' Day; Conception Day; Christmas Day; Queen's   |                    |                        |
| "                   | Commercial.....    | Jno. Cameron, Cash'r. | Birth Day.                                            |                    |                        |
| "                   | Montreal.....      | Wm. Wilson, Cash'r.   | Any day appointed by Proclamation for a solemn        |                    |                        |
| "                   | City Bank.....     | John Major, Agent.    | Fast, or day of thanksgiving.                         |                    |                        |

## NOVA SCOTIA.

Also see pages 52 and 76.

Lieut. Governor, His Excellency SIR JOHN GASPARD LE MARCHANT, KNT., Private Secretary, E. E. Rushworth; Aide-de-camp, Lieut. Finshaw.

EXECUTIVE COUNCIL.—Hons. James Boyle Unlace, Michael Tobin, Hugh Bell, Joseph Howe, James McNab, Samuel Creelman, Alexander McDougall, William A. Henry and James McLeod. Clerk of the Council, Hon. Joseph Howe.

LEGISLATIVE COUNCIL.—Hon. Michael Tobin, President; Hons. William Radloff, Robert Mollison Cutler; Alexander Campbell, John Morton, Hugh Bell, Staley Brown, Alexander McDougall, Matthew Hyles Almon, Edward Kenny, James Delap Harris, Alexander Keith, William Anderson Plack, David Crichton, Henry Gesser Pingo, John Eleazer Fairbanks, James McNab, Jonathan McCully, Wm. Grigor, M. D., William McKen and R. McElroy. Officers.—Chaplain, Ven. Archdeacon Willis, D. D. Clerk, John C. Halliburton. Law Clerk, John W. Ritchie. Gentleman Usher of the Black Rod, J. J. Sawyer.

HOUSE OF ASSEMBLY.—Representatives of Counties.—Halifax, John Esson and William Annand; Colchester, A. G. Archibald and G. W. McLehann; Cumberland, Joseph Howe and Stephen Fulton; Pictou, John Holmes and E. Murray; Hants, Benjamin Smith and S. Mosher; Kings, Daniel Moore and John C. Hall; Annapolis, Hon. James W. Johnston; Digby, Francis Bourneal; Lunenburg, John Creighton and Benjamin Zwicker; Queen's, Snow P. Freeman and John Campbell; Shelburne, F. Coffin; Yarmouth, Thomas Killam; Sydney, Hon. William A. Henry and J. McKinnon; Guysborough, John J. E. Marshall and S. Campbell; Cape Breton, Donald N. McQueen; Victoria, Hugh Munro and John Munro; Inverness, William Young (Speaker) and Peter Smyth; Richmond, James B. Unlace. Representatives of Townships and Districts.—Halifax, L. O'C. Boyle and Benjamin Wier; Colchester, Northern District, J. Campbell, Southern District, Hon. Samuel Creelman; Amherst, William W. Bent; Pictou, Maria I. Wilkins; Windsor, James D. Fraser; Newport, Isobal Dimock; Falmouth, G. Young; Cornwallis, S. Chipman; Horton, Edward L. Brown, M. D.; Grandville, Stephen S. Thorue; Annapolis, Alfred Whitman; Digby, J. C. Wade; Clare, Asaph F. Conner; Yarmouth, Jesse Shaw, Argyle, John Ryder; Shelburne, J. Locke; Barrington, Josiah Coffin; Liverpool, A. Cowie; Lunenburg, Henry S. Jost; Sydney, (C. B.), Hon. James McLeod; Arichat, (C. B.), Henry Martell. Officers.—Clerk, Joseph Whidden; Clerk Assistant, Henry C. D. Twining; Chaplain, Rev. J. T. Twining, D. D.; Sergeant-at-Arms, G. R. Grassie; Assistant Sergeant-at-Arms, Philip Brown.

PROVINCIAL OFFICERS, &c.—Chief Justice, Hon. Breton Halliburton; Master of the Rolls and Judge of Vice Admiralty Court, Hon. A. Stewart; Judges of the Supreme Court, Hons. W. B. Phipps, T. C. Halliburton, E. M. Duff, and W. F. Des Barres; Receiver General, Hon. James McNab; Financial Secretary, Hon. Samuel Creelman; Principal Clerk, David McCulloch; Attorney General, Hon. J. B. Unlace; Solicitor General, Hon. A. McDougall; Provincial Secretary, Hon. Joseph Howe; Deputy Secretary, W. H. Keating; Surveyor General, and Commissioner of Crown Lands for Nova Scotia and Cape Breton, J. S. Morris; Controller of Customs and Navigation, Laus, H. Trew; Prothonotary, and Clerk of the Crown, J. W. Nutting; Post Master General, A. W. Woodgate; Board of Works.—Chairman, Hon. H. Bell; Members of Board, Hon. S. Council, and William Murdoch, Esq.; Secretary and Superintendent, W. Condon, Esq.; Superintendent, J. P. Miller, Esq.; Queen's Printer, J. S. Thompson; Provincial Superintendent of Education, for Eastern District, Hugh Munro, Esq., M. P. P.; Western District, C. D. Randall, Esq.



## NEW BRUNSWICK.

See also pages 52 and 77.

Lieutenant Governor—His Excellency, SIR EDMUND WALKER HEAD, Bt.

EXECUTIVE DEPARTMENT.—*Executive Council*—Hons. E. B. Chandler, R. L. Hazen, A. Rankin, J. R. Partelow, W. B. Kinnear, J. A. Street, G. Hayward, R. D. Wilmot, J. Gray.LEGISLATIVE COUNCIL.—The Hon. William Black, *President*; Hons. J. S. Saunders, *Frederickton*; A. E. Botsford, *Westbrook*; E. B. Chandler, *Dorchester*; J. R. Benson, *St. John*; Harris Hatch, *St. Andrews*; W. B. Kinnear, *St. John*; W. F. W. Owen, *Campobello*; G. Minchin, *Frederickton*; T. H. Peters, *Chatham*; R. L. Hazen, *St. John*; G. S. Hill, *St. Stephens*; C. Harrison, *Naumagreville*; James Davidson, *Miramichi*; J. Brown, *St. Davids*; W. H. Odell, *Frederickton*; C. Connell, *Woodstock*; Thomas Gilbert, *Gagetown*; David Wark, *Richibucto*; Wm. H. Steves, *Albert County*; John H. Ryan, *Kings County*; Wm. Hamilton, *Dalhousie*. OFFICERS—George Botsford, *Clerk*; J. Gregory, *Clerk Assistant*; B. R. Jonett, *Sergeant-at-Arms* and *Usher of the Black Rod*; Rev. G. Coster, A. M. *Chaplain*.C. McPherson. *County of St. John*—Hons. R. D. Wilmot, J. H. Grey, J. F. Godard J. Jordan. *County of West- House of Assembly*—(Elected July, 1853.) *County of York*—J. Taylor, G. L. Hatheway, T. Pickard, Jun., *moreland*—W. Crane, D. Hanington, B. Botsford, Albert J. Smith. *Charlotte County*—J. J. Robinson, R. Thom- son, W. Porter, B. R. Fitzgerald. *King's County*—M. McLeod, G. Ryan, H. W. Purdy. *Queen's County*—J. Earle, S. H. Gilbert. *County of Sunbury*—G. Hayward, W. Scoullar. *County of Northumberland*—Hon. John A. Street, J. M. Johnson, J. T. Williston, G. Ker. *County of Carleton*—H. H. Beardsley, R. English. *County of Kent*—R. B. Cutler, F. McPhelin. *County of Gloucester*—R. Gordon, J. Read. *County of Restigouche*—J. Montgo- mery, A. Barberie. *County of Albert*—John Lewis R. Stiles. *County of Victoria*—J. R. Partelow, F. Rice. *County of St. John*—W. H. Needham, J. A. Harding. OFFICERS—C. P. Wetmore, *Clerk*; G. J. Bliss, *Clerk Assistant*, G. Garden, *Sergeant-at-Arms*; Rev. W. K. Ketchum, *Chaplain*.JUDICIARY.—*Chief Justice*, Hon. James Carter; *Master of the Rolls*, Hon. Neville Parker; *Justices of the Supreme Court*, Hons. Robert Parker, George Frederick Street, and Samuel Allen Wilmot; *Judge and Commissary Vice-Admiralty Court*, Hon. Robert Leonard Hazen; *Clerk of the Crown*, Andrew Barberie, *Clerk of the Pleas*, Wm. Carman; *Clerk of the Circuits*, Hon. John S. Saunders; *Clerk of the Crown in Chancery*, Hon. J. R. Partelow; *Registrar*, Daniel L. Robinson; *Advocate General Vice-Admiralty*, Wm. Wright; *Registrar and Scribe do*, J. M. Robinson; *Attorney General*, Hon. J. A. Street; *Solicitor General*, Hon. W. Boyd Kinnear.PROVINCIAL OFFICERS.—*Provincial Secretary*, Hon. John R. Partelow; *Province Treasurer*, Beverley Robin- son; *Auditor General*, Hon. Frederick P. Robinson; *Receiver General*, Hon. Thos. C. Lee; *Surveyor General*, Hon. Robert D. Wilmot; *Controller of Customs and Navigation Laws*, Alexander Grant, St. John; *Superintend- ant and Secretary of the Provincial Board of Education*, Rev. James Potter; *Postmaster General*, John Howe.

## PRINCE EDWARD ISLAND.

See also pages 52 and 75.

Lieutenant Governor—His Excellency, SIR ALEXANDER BANNERMAN, KNT.

EXECUTIVE COUNCIL.—Hons. George Coles, James Warburton, William W. Lord, John Jardine, Edward Whelan, Joseph Hensley, Stephen Rice; *Clerk*, Charles Desbrisay.LEGISLATIVE COUNCIL.—*President*, Donald Macdonald, John Myrie Holl, Charles Young, Stephen Rice, Wm. Swabey, Charles Hensley, George Birnie, Edward C. Haythorne, *Chaplain*, Rev. Dr. Jenkins, *Clerk*, Charles Desbrisay, *Printer*, Hon. E. Whelan, *Usher of the Black Rod and Sergeant-at-Arms*, Henry Palmer.HOUSE OF ASSEMBLY.—New House Elected 14th July, 1853.—KING'S COUNTY.—*First District*,—McEachern, and Peter McGowan.—*Second District*—Hon. E. Whelan, Hon. J. Jardine.—*Third District*—Joseph Wightman, ——— *Goff*—Georgetown.—Roderick McAuley, T. H. Haviland.—*Charlottetown*—Hon. Edward Palmer, Francis Longworth. QUEEN'S COUNTY.—*First District*—Hon. George Coles, John McLeod.—*Second District*—Robert Mooney, Wm. McGill.—*Third District*—William Douse, Benjamin Davis. PRINCE COUNTY.—*First District*—Hon. James Warburton, James Yeo.—*Second District*—Allan Fraser, William Clarke.—*Third District*—Hon. W. W. Lord, Dr. Conroy.—*Princetown*—Donald Montgomery, George McKay; J. Warburton, C. H. A.PUBLIC OFFICERS.—James Warburton, *Colonial Secretary*; Hon. Stephen Rice, *Treasurer*; George Wright, *Surveyor General*; Hon. George Birnie, *Registrar of Deeds and Keeper of Plans*; Charles Young, *Attorney General*; Joseph Hensley, *Solicitor General*; Thomas Owen, *Deputy Post Master General*.*Chief Justice*, Hon. Robert Hodgson; *Master of the Rolls*, Hon. James H. Peters; *Judges Supreme Court*, Hons. James Horsfield Peters, Thomas Heath Haviland, and John Barrow; *Clerk of Crown and Prothonotary*, Daniel Hodgson; *Registrar Instance Court of Vice Admiralty*, Hon. W. Swabey; *Registrar in Chancery*, Charles Desbrisay.

## NEWFOUNDLAND.

See also pages 52 and 78.

Governor—His Excellency KER BAILEY HAMILTON; Esquire.

EXECUTIVE AND LEGISLATIVE COUNCIL.—The Hon. the Commandant, Lieutenant-Colonel Law, K.H.; E. M. Archibald, J. Crowdy, W. Thomas, W. B. Ker, J. Noad, C. F. Bennett, L. O'Brien, J. J. Grieve, and T. B. Job. OFFICERS—*Clerk*, C. Ayre; *Master in Chancery*, B. Robinson; *Usher of the Black Rod*, F. R. Rennie.HOUSE OF ASSEMBLY.—*St. John's*—J. Kent, *Speaker*; R. J. Parsons, and P. F. Little. *Conception Bay*—E. Han- rahan, J. Hayward, J. Bemister, and W. Talbot. *Trinity Bay*—S. March. *Bonavista*—J. Warren. *Fogo*—G. H. Emerson. *Ferryland*—P. Winsor. *Placentia and St. Mary's*—A. Shea and G. J. Hogsett. *Burin*—C. Ben- ning. *Fortune Bay*—H. W. Hoyles. OFFICERS—*Clerk*, J. Stuart; *Assistant Clerk*, R. Holden; *Solicitor*, J. Lit- tle; *Sergeant-at-Arms*, E. Rendell.PROVINCIAL OFFICERS.—*Colonial Secretary and Clerk of the Executive Council*, Hon. James Crowdy. *Colonial Treasurer*, R. Carter; *Surveyor General*, J. Noad; *Postmaster General*, W. I. Solomon.SUPREME COURT.—*Chief Justice*, Hon. F. Brady; *Assistant Judges*, Hon. A. W. DesBarres and J. Simms; *Attorney General*, Hon. E. M. Archibald; *Solicitor General*, H. A. Emerson; *Chief Clerk and Registrar of Supreme and Central Circuit Courts*, C. Simms; *Do. Northern Circuit Court*, J. Stark; *Do. Southern Circuit Court*, G. Simms.

## AGRICULTURAL ASSOCIATION OF UPPER CANADA.

OFFICERS FOR 1851.—*President*—Sheriff Trendwell, L'Original; *First Vice President*—David Christie, M. P. P.; *Second Vice President*—William Niles; *Ex-Presidents*—E. W. Thomson, Toronto; Hon. A. Fergusson, Woodhill; Sheriff Rutan, Cobourg; J. B. Marks, Kingston; Thomas C. Street, Niagara Falls. *Treasurer*—R. L. Denison, Toronto; *Secretary*—G. Buckland, Toronto; *Seedsman*—James Fleming, Toronto. The next Exhibition is to be held in London, C. W., September 25th, 1854.

## Reigning Sovereigns, and Statistics of Europe.

| Country.              | Name of Sovereign.     | Title.             | When Born.        | When Succeeded.  | Population. | Extent in English square miles. | Revenue.     | Debt.        |
|-----------------------|------------------------|--------------------|-------------------|------------------|-------------|---------------------------------|--------------|--------------|
| Austria.              | Francis-Joseph 1st.    | Emperor.           | August 13, 1830.  | Dec. 2, 1848.    | 26,005,192  | 257,760                         | £17,000,000  | £183,400,000 |
| Belgium.              | Leopold 1st.           | King.              | Dec. 16, 1790.    | July 21, 1831.   | 4,338,090   | 12,569                          | 27,500,000   | 27,500,000   |
| Denmark.              | Frederick 7th.         | King.              | Oct. 6, 1808.     | Jan. 20, 1848.   | 2,906,700   | 22,080                          | 13,310,000   | 13,310,000   |
| France.               | Louis Napoleon.        | Emperor.           | April 20, 1808.   | Dec. 20, 1851.   | 35,400,486  | 204,000                         | 50,300,000   | 291,740,000  |
| Baden.                | Frederick.             | Prince Regent.     | September 9, 1826 | March 30, 1852.  | 1,382,274   | 3,712                           | 1,600,000    | 3,500,000    |
| Bavaria.              | Maximilian 2.          | King.              | Nov. 28, 1811.    | Dec. 2, 1848.    | 4,320,000   | 29,000                          | 3,600,000    | 13,667,000   |
| Bohemia.              | Francis-Joseph 1st.    | King.              | August 13, 1830.  | Dec. 2, 1848.    | 3,902,875   | 20,010                          | See Austria. |              |
| Brandenburg.          | Frederick William 4th. | Margrave.          | October 15, 1785. | June 7, 1840.    | 1,694,042   | 15,500                          | See Prussia. |              |
| Brunswick.            | William.               | Duke.              | April 25, 1806.   | April 25, 1851.  | 269,301     | 1,525                           | 432,054      | 95,833       |
| Hesse-Cassel.         | Frederick William.     | Elect.             | August 20, 1802.  | Nov. 20, 1847.   | 754,590     | 4,386                           | 479,859      | 211,803      |
| Hanover.              | Louis 3d.              | Grand Duke.        | June 9, 1806.     | June 16, 1848.   | 832,679     | 3,189                           | 703,702      | 703,702      |
| Holstein.             | George 5th.            | King.              | May 27, 1819.     | Nov. 18, 1851.   | 1,758,547   | 14,600                          | 1,218,373    | 2,649,075    |
| Luxemburg.            | Frederick 3d.          | Duke.              | October 6, 1808.  | Jan. 20, 1848.   | 755,490     | 4,386                           | 1,040,000    | 5,001,330    |
| Mecklenburg-Schwerin. | William 3d.            | Grand Duke.        | Feb. 19, 1819.    | March 7, 1849.   | 327,885     | 2,700                           | See Holland  |              |
| Mecklenburg-Strelitz. | Frederick-Francis.     | Grand Duke.        | Feb. 28, 1823.    | March 7, 1849.   | 524,042     | 4,701                           | 153,331      | 600,000      |
| Nassau.               | Adolphus.              | Duke.              | Aug. 12, 1779.    | Nov. 6, 1846.    | 94,400      | 1,094                           |              |              |
| Saxe-Cobourg-Gotha.   | Ernest 2d.             | Duke.              | July 24, 1817.    | August 20, 1839. | 424,517     | 1,736                           | 157,500      | 175,000      |
| Saxe-Weimar.          | Charles Frederick.     | Grand Duke.        | Feb. 21, 1819.    | Jan. 20, 1848.   | 147,195     | 790                             | 30,114       | 116,875      |
| Saxony.               | Frederick-Augustus.    | King.              | Feb. 12, 1783.    | June 16, 1836.   | 237,573     | 1,403                           | 106,304      | 481,250      |
| Wurttemberg.          | William 1st.           | King.              | May 18, 1797.     | June 6, 1836.    | 1,894,431   | 5,705                           | 7,230,000    | 7,230,000    |
| Saxe-Meiningen.       | Bernard.               | Duke.              | Sept. 27, 1781.   | Oct. 30, 1816.   | 1,802,252   | 7,568                           | 886,000      | 4,600,700    |
| Great Britain.        | Victoria.              | Queen.             | Dec. 17, 1840.    | Dec. 21, 1803.   | 100,515     | 880                             | 95,530       | 416,666      |
| Greece.               | Otho 1st.              | King.              | May 24, 1819.     | June 20, 1837.   | 27,610,866  | 122,823                         | 53,000,000   | 769,272,592  |
| Lombardy and Venice.  | Francis Joseph 1st.    | King.              | June 1, 1815.     | May 7, 1832.     | 1,033,900   | 10,306                          | 740,000      | 4,176,700    |
| Modena.               | Francis 3d.            | Duke.              | August 13, 1830.  | Dec. 2, 1848.    | 449,573     | 18,053                          | See Austria. |              |
| Naples and Sicily.    | Ferdinand 2d.          | King.              | Jan. 12, 1810.    | Nov. 8, 1820.    | 515,243     | 2,073                           | 62,500       | 16,800,000   |
| Papal States.         | Pius 9th.              | Sovereign Pontiff. | Jan. 13, 1792.    | June 16, 1846.   | 8,423,000   | 41,321                          | 4,470,000    | 20,000,000   |
| Parma.                | Charles 3d.            | Duke.              | Jan. 14, 1823.    | June 16, 1846.   | 2,906,000   | 17,048                          | 1,600,000    | 300,000      |
| Sardinia.             | Victor-Emmanuel 2d.    | King.              | March 14, 1820.   | March 23, 1849.  | 491,747     | 2,184                           | 93,000       | 20,000,000   |
| Tuscany.              | Leopold 2d.            | Grand Duke.        | Oct. 3, 1797.     | June 18, 1824.   | 4,916,087   | 23,830                          | 3,500,000    | 20,000,000   |
| Netherlands.          | William 3d.            | King.              | Feb. 19, 1817.    | March 17, 1849.  | 1,096,483   | 8,203                           | 731,000      | 1,603,700    |
| Portugal.             | Maria 2d.              | Queen.             | April 4, 1819.    | May 2, 1826.     | 3,297,638   | 34,500                          | 5,900,000    | 121,830,000  |
| Prussia.              | Frederick-William 4th. | King.              | Oct. 15, 1795.    | June 7, 1840.    | 3,624,800   | 34,500                          | 2,550,000    | 26,700,000   |
| Russia.               | Nicholas 1st.          | Emperor.           | July 6, 1796.     | Dec. 1, 1825.    | 60,362,315  | 106,302                         | 13,000,000   | 30,000,000   |
| Spain.                | Isabella 2d.           | Queen.             | Oct. 10, 1830.    | Sept. 20, 1833.  | 12,705,500  | 2,041,819                       | 16,350,000   | 122,170,000  |
| Sweden and Norway.    | Oscar 1st.             | King.              | July 4, 1799.     | March 8, 1844.   | 4,615,000   | 176,480                         | 12,000,000   | 216,700,000  |
| Turkey.               | Abdul-Medjid-Khan.     | Sultan.            | April 23, 1823.   | July 2, 1839.    | 15,500,000  | 284,330                         | 2,735,000    | 212,700      |
|                       |                        |                    |                   |                  |             | 183,140                         | 6,650,000    | 6,650,700    |

## The Marine of the World.—Number of Vessels and Tonnage belonging to the following Countries:

| Countries.     | Tonnage.  | Vessels. | Countries.           | Tonnage. | Vessels. |
|----------------|-----------|----------|----------------------|----------|----------|
| Great Britain. | 4,144,115 | 31,090   | Netherlands.         | 395,924  | 1,793    |
| France.        | 595,344   | 13,679   | Austria.             | 178,000  | 1,783    |
| Norway.        | 337,058   | 7,000    | Denmark and Duchies. | 138,978  | 4,710    |
| Russia.        | 337,058   | 7,000    | Papal States.        | 193,402  | 1,520    |
| Greece.        | 150,000   | 4,000    | Canada.              | 69,553   | 683      |



## NORTH AMERICA.

| COUNTRY.                  | NAME OF RULER.              | TITLE.                   | Population. | Extent in Eng. Sq. M. | REVENUE.      | DEBT.      |
|---------------------------|-----------------------------|--------------------------|-------------|-----------------------|---------------|------------|
| Brit. America.            | Canada.....                 | Earl of Elgin.....       | 1842261     | 34982                 |               |            |
|                           | New Brunswick.....          | Sir E. W. Head.....      | 193800      | 2770                  | £651125       | £4666193   |
|                           | Nova Scotia.....            | Sir J. Le Marchant.....  | 276117      | 1874                  |               |            |
|                           | Prince Edward Island.....   | Sir A. Bannerman.....    | 62678       | 2134                  |               |            |
|                           | Newfoundland.....           | K. B. Hamilton.....      | 96600       | 57000                 |               |            |
|                           | Hudson's Bay Territory..... | Sir G. Simpson.....      | 190000      | 2500000               |               |            |
|                           | Honduras (British).....     | Philip S. Woodhouse..... | 10000       | 62740                 |               |            |
|                           | Vancouver.....              | James Douglas.....       | 11463       | 16000                 |               |            |
|                           | Greenland (Danish).....     |                          | 17000       | 380000                |               |            |
|                           | Costa Rica.....             | Senor Mosa.....          | 140000      | 17000                 |               |            |
| Cen. America.             | Guatemala.....              | Mariano Paredes.....     | 935000      | 28000                 |               |            |
|                           | Honduras.....               | Juan Leade.....          | 310000      | 72000                 |               |            |
|                           | Nicaragua.....              | Laureaus Pineda.....     | 396000      | 49000                 |               |            |
|                           | San Salvador.....           | J. F. Quiroz.....        | 365000      | 14000                 |               |            |
|                           | Mosquitia.....              | Jamaso.....              | 6000        | 23000                 |               |            |
|                           | Mexico.....                 | Santa Anna.....          | 7200000     | 1100000               |               |            |
|                           | Russian America.....        |                          | 66000       | 394000                |               |            |
|                           | Alabama.....                | H. W. Collier.....       | 771659      | 62000                 | \$ 1092779 92 | \$ 6742339 |
|                           | Arkansas.....               | E. N. Cenway.....        | 209640      | 55000                 | 102570 76     | 1506592    |
|                           | California.....             | John Bigler.....         | 200000      | 519550                | 425400        |            |
| United States of America. | Carolina (North).....       | David S. Reid.....       | 86-903      | 45000                 | 219000 47     | 977000     |
|                           | Carolina (South).....       | J. L. Manning.....       | 668469      | 28000                 | 600292 81     | 3114951    |
|                           | Connecticut.....            | J. H. Seymour.....       | 370604      | 4761                  | 150650 88     | 91212      |
|                           | Delaware.....               | William Ross.....        | 91535       | 2120                  | 31863 33      | None.      |
|                           | Florida.....                | J. E. Broome.....        | 87387       | 45000                 | 60587 82      | None.      |
|                           | Georgia.....                | Howell Cobb.....         | 878635      | 62000                 | 300000        | 1828472    |
|                           | Illinois.....               | J. A. Metteson.....      | 858298      | 52000                 |               | 16627569   |
|                           | Indiana.....                | J. A. Wright.....        | 988734      | 37000                 | 1861383 97    | 6907477    |
|                           | Iowa.....                   | S. Hempstead.....        | 192122      | 200000                | 25000         | 791482     |
|                           | Kentucky.....               | L. W. Powell.....        | 1901496     | 42000                 | 589602 29     | 5726308    |
|                           | Louisiana.....              | P. O. Hebert.....        | 500763      | 42220                 |               | 11492566   |
|                           | Maine.....                  | John Hubbard.....        | 583088      | 32628                 | 552120 37     | 600500     |
|                           | Maryland.....               | J. H. Clifford.....      | 994271      | 7500                  | 1510319 40    | 6391030    |
|                           | Massachusetts.....          | Enoch L. Lowe.....       | 583635      | 13950                 | 1719279 20    | 15250667   |
|                           | Michigan.....               | R. McClelland.....       | 393703      | 60000                 | 481715 67     | 2529872    |
|                           | Mississippi.....            | H. S. Foote.....         | 992853      | 45760                 | 379402 63     | 7271707    |
|                           | Missouri.....               | S. Price.....            | 682043      | 63000                 | 1192493 61    | 922261     |
|                           | New Hampshire.....          | Noah Martin.....         | 317864      | 9491                  | 201004 18     | 726000     |
|                           | New Jersey.....             | George F. Fort.....      | 480555      | 6320                  | 318544 23     | 71810      |
|                           | New York.....               | H. Seymour.....          | 3090022     | 46085                 | 881241 57     | 22623333   |
|                           | Ohio.....                   | Reuben Wood.....         | 1977031     | 39128                 | 3091963 89    | 17330216   |
|                           | Pennsylvania.....           | William Bigler.....      | 2311681     | 44000                 | 5634338 75    | 40114236   |
|                           | Rhode Island.....           |                          | 147555      | 1340                  | 98441         | 382335     |
|                           | Tennessee.....              | W. B. Campbell.....      | 1002625     | 40000                 | 790683 53     | 3382856    |
|                           | Texas.....                  | P. H. Bell.....          | 187403      |                       | 148449 10     | 1243592    |
|                           | Vermont.....                | E. Fairbanks.....        | 313466      | 10212                 | 3122 03       | None.      |
|                           | Virginia.....               | J. Johnson.....          | 1421081     | 64000                 | 1209202 76    | 17575529   |
|                           | Wisconsin.....              | L. J. Farwell.....       | 304220      | 100000                | 93889 88      | None.      |
|                           | Oregon Territory.....       | John P. Gaines.....      | 20000       |                       |               |            |
|                           | Minnesota.....              | A. Ramsey.....           | 6192        |                       |               |            |
|                           | Utah.....                   | B. Young.....            | 25000       |                       |               |            |
|                           | New Mexico.....             | Merriwether.....         | 61632       |                       |               |            |
|                           | Confederation.....          | General Pierce.....      | 23267498    | 2500000               | 49728386      | 70121692   |

## SOUTH AMERICA.

| COUNTRY.              | NAME OF RULER.       | TITLE.                | Population. | Extent in English Sq. Miles. |
|-----------------------|----------------------|-----------------------|-------------|------------------------------|
| Bolivia.....          | General Belu.....    | President.....        | 1700000     | 318000                       |
| Brazil.....           | Pedro II.....        | Emperor.....          | 7560000     | 2300000                      |
| Chili.....            | General Mont.....    | President.....        | 1200000     | 144000                       |
| Ecuador.....          | H. Urbino.....       | ".....                | 600000      | 325000                       |
| Entre Rios.....       | Urquiza.....         | Governor.....         | 80000       | 82000                        |
| Falkland Isles.....   | George Renle.....    | ".....                | 500         | 15000                        |
| Guiana (British)..... | H. Barclay.....      | ".....                | 98133       | 76000                        |
| " (Dutch).....        | George Renle.....    | Governor General..... | 7000        | 38596                        |
| " (French).....       | T. Le Lendenges..... | ".....                | 30000       | 21500                        |
| La Plata.....         | J. M. de Rosas.....  | Governor.....         | 1600000     | 927000                       |
| New Granada.....      | J. H. Lopez.....     | President.....        | 2200000     | 380000                       |
| Paraguay.....         | Carlos Lopez.....    | Dictator.....         | 260000      | 74000                        |
| Patagonia.....        | J. R. Echenique..... | ".....                | 120000      | 350000                       |
| Peru.....             | J. R. Echenique..... | Dictator.....         | 1400000     | 524000                       |
| Uruguay.....          | J. Suarez.....       | President.....        | 140000      | 120000                       |
| Venezuela.....        | J. G. Monagas.....   | ".....                | 1250000     | 774000                       |

## Comparative Table of Free and Slave population in the U. States, 1840 &amp; 1850

| Population of 1840, ---                                                                | Free.     | Slaves. | Population of 1850, --- | Free.     | Slaves. |
|----------------------------------------------------------------------------------------|-----------|---------|-------------------------|-----------|---------|
| 16,069,333                                                                             | 2,457,335 |         | 20,087,910              | 3,161,589 |         |
| Increase of Free Population in ten years—3,118,557: Do. do. Slave Population, 604,034. |           |         |                         |           |         |

## THE ANATOMY OF MAN'S BODY,

As governed by the twelve constellations, according to ancient astrology.

Head and Facos ♀

The Arms.

♏

Heart.

♏

Reins.

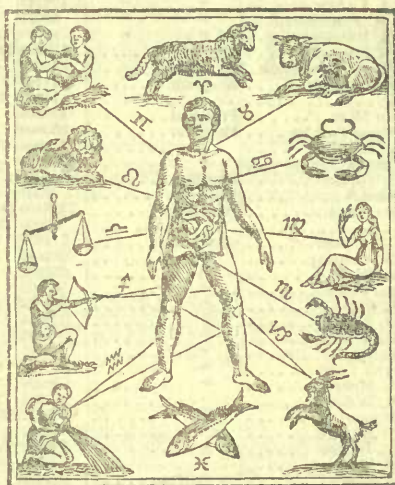
♏

Thighs.

♏

Legs.

♏



Neck.

♏

Breast.

♏

Bowels.

♏

Secrets.

♏

Knees.

♏

Feet. ♀

To know where the sign is, first find the day of the month in the calendar page, and against the day in the last column, you have the sign or place of the moon; then find the sign here; and it will give you the part of the body it is supposed to govern.

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## ERRATA ET ADDENDA.

The following appointments have been made as these sheets were passing through the press:—Charles E. Anderson, Deputy Receiver General—(See page 30.)

Provincial Secretary, Hon. P. J. O. Chauveau, *vice* Morin. Commissioner of Crown Lands, Hon. A. N. Morin, *vice* Siotte, declined. Solicitor General East, Dunbar Ross, *vice* Chauveau.—(See page 33.)

The counties of Elgin and Lambton have been separated from their respective unions.—(See page 45.)

Perth, in Schedule D, has been proclaimed a Town Corporation, with Ward Divisions. Barrie, in Schedule D, has been Incorporated a Village.—(See page 46.)

Louis M. Ganoreau, Clerk of Circuit Court, Rimouski, No. 1.—See page 71.

The following places have been Incorporated as Villages, *viz.*:—Stratford, in the County of Perth; Windsor, in the County of Essex; Smith's Falls, in the County of Lanark; and Berlin, in the County of Waterloo.

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November 8th, 1853.

HUGH SCOBIE.

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